







All India Children's Educational eContent Competition

VIDEO/ANIMATION



Central Institute of Educational Technology

National Council of Educational Research and Training Sri Aurobindo Marg, New Delhi 110016

Content List

Directory 2 - Video/Animation

| S.No | Categories | Page No. |
|------|--|----------|
| 1 | Video/Animation for Foundational Literacy and Numeracy Level by Government Organisations | 9 |
| 2 | Video/Animation for Foundational Literacy and Numeracy Level by Independent Filmmakers/Institutions | 19 |
| 3 | Video/Animation for Foundational Literacy and Numeracy Level by Teachers/Teacher Educators | 23 |
| 4 | Video/Animation for Foundational Literacy and Numeracy Level by Children | 63 |
| 5 | Video/Animation for Preparatory/Middle/Secondary Level by Government Organisations | 69 |
| 6 | Video/Animation for Preparatory/Middle/Secondary Level by Independent Filmmakers/Institutions | 117 |
| 7 | Video/Animation for Preparatory/Middle/Secondary Level by Teachers/Teacher Educators | 129 |
| 8 | Video/Animation for Preparatory/Middle/Secondary Level by Children | 213 |
| 9 | Video/Animation for Adult Education by Government Organisations | 229 |
| 10 | Video/Animation for Adult Education by Independent Filmmakers/Institutions | 237 |
| 11 | Video/Animation for Adult Education by Teachers/Teacher Educators | 243 |
| 12 | Video/Animation for Teacher Education by Government Organisations | 249 |
| 13 | Video/Animation for Teacher Education by Independent Filmmakers/Institutions | 269 |
| 14 | Video/Animation for Teacher Education by Teachers/ Teacher Educators | 277 |

Members of the Jury for All India Children's Educational eContent Competition

OM PRAKASH DEWAL

Dr. Om Prakash Dewal is a Professor in the School of Journalism and New Media Studies at the Indira Gandhi National Open University (IGNOU). He has 40 years of experience in Media Production, Media Management and Media Teaching & Training.



R. S. YADAV

Dr. R.S. Yadav is a Retired Senior Programme Executive from All India Radio. He worked as a Broadcaster for 25 years. He holds four decades of experience in Mass Communication, Public Service Broadcast, Public Relations, Extension education, Teaching, Marketing, Storage & Research, Administration and coordination with Govt. Departments and Research and Educational Institutions, Ministries, Non-Governmental Organizations, Universities, Academies institutions.



DILIP KUMAR JHA

Sh. Dilip Kumar Jha is a Programme Executive at All India Radio and is presently posted in Delhi. He has more than 27 years of experience in Radio Programme Production and Direction. He has produced many radio/audio programmes. He has experience with over 100 Ceremonial reception assignments in the forecourt of Rashtrapati Bhavan and Vigyan Bhawan in New Delhi. He has worked as a special educator and jury member in India International Science Film Festivals, The Space, etc.



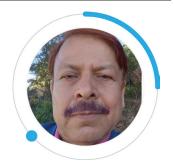
RITU RAJPUT

Dr. Ritu Rajput is a National Commentator and has an experience of 38 years in the field of broadcasting. She has worked as Programming Head at All India Radio (AIR), New Delhi. She has worked on programme planning, production and presentation. She extensively worked on all formats of Radio that include features, dramas, interviews and script writing. She has been a guest speaker at various media institutions and part of the jury on media awards...



GRSYED

Dr. G R Syed is a retired Professor from AJK MCRC, Jamia Millia Islamia. He has more than 40 years of experience in Teaching, Research and Media Production.



ANJU MEHROTRA

Dr. Anju Mehrotra is a Director at Kalka Group of Institutions. She has been extensively working for 30 years in the field of Education.



NIMISH KAPOOR

Nimish Kapoor is a science communicator, writer, certified fact-checker and film curator. At present, he is working as Scientist 'E' and Head of the Science Films Division and Publications Division in Vigyan Prasar, DST, Govt of India. Earlier to VP he has been associated with various television channels as a programmer and researcher. In a professional career of more than 23 years, he has conceptualised and executed National and International Science Film Festivals, and capacity-building programmes for science comm and produced 1000 hours of television software. He has been awarded recently with PRSI Leadership Award 2022, the Rajbhasha Award 2022 by the Home Ministry, Govt. of India and many other recognition in the field of science and environment communication.



PANKAJ SAXENA

Sh. Pankaj Saxena is a filmmaker, broadcast consultant, media trainer, cinema academic and writer. In a professional career spanning over three decades, he has held senior management positions at Discovery Channel and BBC Worldwide. He has also served on committees and juries of prestigious organizations and film festivals and taught at several eminent institutions of learning. He is currently working at the Film and Television Institute of India as a Professor of Screen Studies and Research.



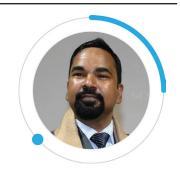
ANUBHUTI YADAV

Dr. Anubhuti Yadav is a Professor at the Indian Institute of Mass Communication. She has more than 20 years of experience in Teaching, Research and Media Production. She specializes in Media and Information Literacy, New Media, Advertising and Public Relations. She is the Lead, Policy and Research, Media and Information Literacy, at UNESCO.



VINOD KUMAR KANVARIA

Dr. Vinod Kumar Kanvaria is an Associate Professor in the Department of Education, at the University of Delhi. He is PhD in Education with specializations in ICT, Educational Technology and Pedagogy of Mathematics. His research interest areas are Educational Technology, Measurement and Evaluation, Mathematics Education, ICT in Education, Academic Writing, Citations and Plagiarism. He has published more than 48 papers/articles in reputed national and international journals, 18 books and 45 chapters in national and international books and given 147 seminars and conferences presentations and lectures. He is a lifetime member of 7 renowned professional bodies, a member of, the advisory board of a few international bodies and a reviewer/member, of the reviewer board of several national and international journals. He has supervised more than 20 scholars at the Master and PhD level



RAMESH CHAND SHARMA

Dr. Ramesh Sharma is the Director of the Human Resource Development Centre and a faculty for Instructional Design and Chairperson of the Committee to facilitate the adoption of MOOCs for the SWAYAM MOOCs platform of the Govt of India, at Dr B R Ambedkar University, Delhi. Earlier he taught Educational Technology and Learning Resources at Wawasan Open University, Malaysia. He is an expert in open and distance and technology-mediated learning and has served as a visiting Professor at Universidade do Estado da Bahia, UNEB, Salvador, Bahia, Brazil, visiting Professor at the University of Fiji, Fiji, Commonwealth of Learning as Director of the Commonwealth Educational Media Centre for Asia, New Delhi, Regional Director of Indira Gandhi National Open University, India and Director of Distance Education at University of Guyana, Guyana, South America.





Video for Foundational Literacy and Numeracy Level by Government Organisations



VFG106

The City Mouse and the Country Mouse

The programme is about The City Mouse and the Country Mouse.

: 08:02

Producer : The Director, SIET Kerala

Director : SIET Kerala Scriptwriter : SIET Kerala Cameraperson : SIET Kerala Set Designer & Editor : SIET Kerala Sound Recordist (Studio) : SIET Kerala Sound Recordist (Location) : SIET Kerala Graphics & Animation : SIET Kerala : SIET Kerala Design

VFG108

Running Time

The Pen and the Pencil

The animation programme titled 'The Pen and the Pencil' is meant for children up to 8 years to learn the proper English language. At the same time the animation programme also conveys the message that we have achieved everything in life_ and we don't need any help from anyone in life. In the animation programme, the Pen thinks too much of itself and tries to look down and belittle the pen and eraser as they are not in frequent use. Pen thinks that it is superior to pencil and eraser.

Producer : The Director, SIET Kerala

Director : SIET Kerala Scriptwriter : SIET Kerala Cameraperson : SIET Kerala Set Designer : SIET Kerala **Editor** : SIET Kerala Sound Recordist (Studio) : SIET Kerala Sound Recordist (Location) : SIET Kerala Research : SIET Kerala Graphics & Animation : SIET Kerala : SIET Kerala Design

Running Time : 07:44



VFG118

The Cat with a Hat

The Animation programme titled 'The Cat with a Hat' is intended for children between the age group 3 and 8 years to learn the proper English language. At the same time story also conveys a message for young children. The animation programme is one of a cat which possesses a hat without knowing its real value and advantage.

Producer : The Director, SIET Kerala

Director : SIET Kerala Scriptwriter & Cameraperson : SIET Kerala Set Designer : SIET Kerala Editor : SIET Kerala Sound Recordist (Studio) : SIET Kerala Sound Recordist (Location) : SIET Kerala Graphics & Animation : SIET Kerala : SIET Kerala Research : SIET Kerala Design : 07:44 **Running Time**

VFG142

பரெயாரதைணகைக்கொள் (Periyaarai Thunaikkol - Athichooti)

A fish lived in a pond with her young. Then the baby fish noticed that a worm was stuck in the bait and went to catch it, then if its mother catches it next, we will catch it! She saved her baby fish by saying, "If we listen to elders and walk, we will easily win."

Producer & Director : M. Selvaraj
Scriptwriter & Cameraperson : M. Selvaraj
Set Designer & Editor : M. Selvaraj
Sound Recordist (Studio) : M. Selvaraj
Voice over Artist : M. Selvaraj

Child Artist : Yukeswaran, Rasika, Anusri

Graphics & Animation : M. Selvaraj

Design : M. Selvaraj

Running Time : 03:54



VFG150

తాబేలు కుందేలు కథ - 8

Taabelu - Kundelu Katha (The Tale of Tortoise and Rabbit)

Children usually like tasty food rather than healthy food. To make them understand the importance of healthy food. We are interestingly presenting this video concept in the form of a 'Puppet Show' which is now obsolete. The show includes Tortoise and Rabbit as main characters, which attracts children's attention and the message is put across by fulfilling the main objective.

Producer : S. Radhakrishna Rao

Director : A. Krishna Rao

Script Writer : K. Rama
Camera Person : K. Sateesh

Set Designer : J. Chandrasekhar
Editor : G. Kiran Kumar
Sound Recordist (Studio)(Location) : T. Ramakrishna
Sound Recordist (Location) : T. Ramakrishna

Voice over Artist : Lakshmi, Krishnasai

Voice over Anchor/Narrator : Krishnasai

Research : Banala Radhika

Design : B.R. Jagadeeswar Goud

Running Time : 08:15



VFG159

The Ant and The Pigeon

Children learn and remember well through stories. More importantly, if stories are narrated by animal characters, they enjoy them thoroughly. It says that stories learned in childhood will pay to pave Golden Path for their future. So, helping people in need, the greatness of friendship, and like values are inculcated in their minds through this capturing animation 'The Ant and The Pigeon'.

Producer : S. Radhakrishna Rao

Director : A. Krishna Rao

Script Writer : K. Rama Editor : V. Ganesh

Sound Recordist (Studio) : M. Vijay Kumar

Graphics : Mahesh

Research : Banala Radhika

Running Time : 05:09

<u>VFG162</u>

Vehicles

This video caters to the first and second classes. It presents the concept of the vehicles in an interesting way. It includes a narration, a rhyme and activities. The content has animations that attract the attention of primary kids and engage them in meaningful learning.

Producer : G. Girinandan Reddy

Director : A. Krishna Rao

Script Writer : G. Priyanka & V. Neeraja

Camera Person : K. Satish

Set Designer : J. Chandra Shekar

Editor : N. Rajashekar

Sound Recordist (Studio) : M. Vijay Kumar & B. Jaya Raj
Animation : G. Priyanka & G. Sai Prasadh
Voice over Artist : G. Priyanka & G. Sai Prasadh

Research : G. Priyanka

Running Time : 15:28



VFG186

Maa Benga Ra Peta Phatila

This is the story of 'Mother frog's stomach burst. There were 3 siblings and a mother frog. Mother went to bring food for her children meanwhile a huge creature known as an elephant came near them to enjoy a water bath. 3 of the siblings were very horrified after watching a huge creature that have never seen before and became very scared and told their mother about the creature mother frog and advised them not to be scared of that creature because no one is bigger than her.

Producer : Priyaranjan Behera
Director : Priyaranjan Behera
Scriptwriter : Priyaranjan Behera

Cameraperson : Abhijeet Sahu

Set Designer : Ajaya Kumar Barik
Editor : Priyaranjan Behera
Sound Recordist(Studio) : Jayadipta Panda
Sound Recordist (Location) : Jayadipta Panda

Animation : Saroj Mangaraj Mahapatra

Voice Over Artist : Prasant

Graphics : Sujit Kumar Behera
Research : Rashmi Rekha Sethi

Design : Prasanna Kumar Nayak

Running Time : 06:38



VFG260

A Greedy Crocodile Story

The video has been created on the topic of 'Which is more?' from Maths subject. The concept has been introduced through a story of a greedy crocodile who always wanted to eat more. It has been created to enable the children to understand the concept through a story through which children will remember and apply it while solving the same in a fun way.

Producer & Director : Guneeta Singh Scriptwriter : Guneeta Singh **Editor** : Rooma Khemka Graphics & Animation : Guneeta Singh Voice Over Artist : Guneeta Singh Voice Over Anchor/Narrator : Guneeta Singh Research : Guneeta Singh Design : Guneeta Singh

Running Time : 10:20

VFG292

ल से लकी की कहानी

The video has been created on the vyanjan ਲ of Hindi subject. The akshar has been introduced through a moral story- ਲ ਦੇ ਲਈ ਹੀ ਸ਼ਵੀਰੀ who overcame his fear with bravery. The video has been created to inculcate moral values in children and enable them to develop listening skills and enhance their vocabulary (as they will learn new words through the story which they will remember and apply in their day-to-day lives). Children will also be able to relate pictures to their surroundings.

: 05:56

Producer & Director : Bindu Prasad
Scriptwriter : Bindu Prasad
Editor : Bindu Prasad
Graphics & Animation : Bindu Prasad
Voice Over Artist : Bindu Prasad
Research : Bindu Prasad
Design : Bindu Prasad

Running Time



VFG318

Banthi Katha (The Story of A Ball - Animation)

This Video program 'The Story of a Ball' is designed for pre-primary children's entertainment and to cultivate communication skills among children by creating with children's favourite images and using technology. Through this children can enjoy, develop, and acquire communication skills in a joyful environment.

Producer : S. Radhakrishna Rao

Director : A. Krishna Rao

Script Writer : K. Rama

Editor : N. Raja Shekar (Outsourcing)

Sound Recordist (Studio) : M. Vijay Kumar

Animation : V. Mahesh & N. Raja Shekar

Graphics : V. Mahesh

Research : Banala Radhika

Running Time : 05:00

VFG363

Kese Saja Kapda

इस वृत्तचित्र के माध्यम से आदिवासी समाज की पुरा संस्कृति और रीति रिवाजों में महत्व रखने वाले वाद्य यंत्रों को सहेजने का प्रयास किया गया है। इस ढोल वाद्य यंत्र की वनांचल में गूंजती प्रतिध्वनियों के बीच पुरातन प्रतिबिबं का प्रलेखन शिक्षा में कला के नए सोपान जोड़ेगा। इस प्रस्तुति में ढोल बनाने की विलुप्त होती विधा और उसके कारीगरों के जीवन का यह एक अनोखा दृष्यांकन किया गया है।

Producer : Regional Institute of Education, NCERT, Bhopal

Director : Sheikh Akram
Scriptwriter : Mayank Sharma
Cameraperson : Sheikh Akram
Editor : Sheikh Akram

Sound Recordist (Studio) : Shubham Parate
Sound Recordist (Location) : Shubham Parate
Voice over Artist : Gaurangi Mishra
Research : Dr. N. C. Ojha

Research : Dr. N. C. Ojha
Design : Dr. N. C. Ojha

Running Time : 11:02



VFG404

संख्या जान

The video deals with an understanding of the place value numeration system. Through this an assessment of the following goal can be done for children of grade 2: Applying the place value system in writing and comparing two-digit numbers. It also provides ideas to the viewers to use currency notes in making children understand the concept of place value.

Producer : CIET, NCERT

Director : Savita Sharad

Scriptwriter : Prof. Anup Rajpoot

Cameraperson : Vijay, Praveen

Editor : Amrinder Singh

Sound Recordist (Studio) : Vikas Sangwan

Child Artist : Ridhi Thakur, Navya Thakur

Actor : Ankit Thakur

Running Time : 05:26

VFG588

Where Am I?

In this video, we get to meet an alien named Spacy, who got lost in space and befriends a family. This video aims at developing the understanding of friendship in Children as well as developing children's helping attitude.

Producer : Dr. Tulika Dey

Director : Elirine Joyce Laloo & Dr. Bashan Desmond M. Diengdoh

Scriptwriter : Elirine Joyce Laloo & Dr. Bashan Desmond M. Diengdoh

Cameraperson : Rickynald Paliar & Emidaka Bareh

Set Designer : Ruby Kharkylla

Graphics & Editor : Johanan Lyngdoh Marshillong
Sound Recordist (Studio) : Johanan Lyngdoh Marshillong

Sound Recordist (Location) : NERIE, Studio

Voice Over Artist : Elirine Joyce Laloo & Dr. Bashan Desmond M. Diengdoh

Puppeteer : Benita Devi, Rakesh Nath, Hardik Sarma

Research : Elirine Joyce Laloo & Dr. Bashan Desmond M. Diengdoh

Running Time : 05:47



Video for Foundational Literacy and Numeracy Level by Independent Filmmakers/Institutions



VFI166

Comparison of Numbers

This programme is about the comparison of numbers. In this video, we will learn how to count objects. Before going to compare the numbers, we need to learn how to count the objects and we should know which is the smaller number and the bigger number i.e. smaller number has a smaller number of objects and the bigger number has a greater number of objects.

Producer : Jangam Reddy Mounika
Director : Jangam Reddy Mounika
Scriptwriter : Jangam Reddy Mounika
Cameraperson : Jangam Reddy Mounika
Set Designer : Jangam Reddy Mounika
Editor : Jangam Reddy Mounika

Sound Recordist : Bengaluru

Animation : Jangam Reddy Mounika
Voice Over Artist : Tejasvi Reddy Madiree
Child Artist : Tejasvi Reddy Madiree
Graphics : Jangam Reddy Mounika
Research : Jangam Reddy Mounika
Design : Jangam Reddy Mounika

Running Time : 07:48



VFI410

Educational Aid for the Blind and Children with Motor Disability

It is an initiative for blind children (crawling kids to 3-8 years old) and those with a motor disability who cannot move and grab an object with force. Special children need special playthings and educational aids specially designed to meet their requirements and learning at the same time. The programme focuses on educating toddlers about day-to-day things, literacy (alphabet) and numeracy (numbers).

Producer : M. Lalla
Director : M. Lalla
Scriptwriter : M. Lalla

Cameraperson : Kanika Arora

Set Designer : M. Lalla and Kanika Arora

Editor : Kanika Arora
Sound Recordist (Studio) : Kanika Arora
Sound Recordist (Location) : Kanika Arora

Voice Over Artist : M. Lalla
Voice Over Anchor/Narrator : M. Lalla
Actor : M. Lalla
Research : M. Lalla
Design : M. Lalla
Running Time : 09:41



For Foundational Literacy and Numeracy Level by Teachers/Teacher Educators



VFT019

Sink and Float

The programme is about Sink and float.

Producer : Bindia Director : Sachin Scriptwriter : Bindia Cameraperson : Sachin Editor & Set Designer : Bindia Sound Recordist (Location) : Hisar Graphics & Animation : Bindia Actor & Voice over Artist : Bindia **Child Artist** : Freya Research : Bindia Design : Bindia **Running Time** : 02:59

VFT020

Simple Present Tense

We use the simple present tense when an action is happening right now, or when it happens regularly (or unceasingly, which is why it's sometimes called present indefinite). Depending on the person, the simple present tense is formed by using the root form or by adding –s or –es to the end.

Producer & Director : Sandhya Scriptwriter : Sandhya Cameraperson : Sandhya Set Designer : Sandhya **Editor** : Sandhya Sound Recordist (Location) : Sandhya Graphics & Animation : Sandhya Actor & Voice over Artist : Sandhya Research : Sandhya Design : Sandhya : 03:23 **Running Time**



VFT021

Articles

The programme is about Articles. An article is any member of a class of dedicated words that are used with noun phrases to mark the identification ability of the referents of the noun phrases. The category of articles constitutes a part of speech. In English, both «the» and «a(n)» are articles, which combine with nouns to form noun phrases.

Producer : Sandhya Director : Sandhya Scriptwriter : Sandhya Cameraperson : Sandhya Set Designer : Sandhya **Editor** : Sandhya Voice over Artist : Sandhya Actor : Sandhya **Running Time** : 02:58

VFT022

Place Value Face Value

This programme is about place value face value. Difference between Place Value and Face Value. Place value is defined as the digit multiplied wherever it is placed, either by hundreds or thousands. Face value is simply defined as the digit itself within a number.

Producer : Reena Kumari Phogat
Director : Reena Kumari Phogat
Scriptwriter : Reena Kumari Phogat
Cameraperson : Reena Kumari Phogat
Editor : Reena Kumari Phogat

Running Time : 02:51



VFT024

संजा

यह प्रोग्राम संज्ञा पर आधारित है।

Producer & Director : Suman Lata
Scriptwriter : Suman Lata
Cameraperson : Suman Lata
Set Designer : Suman Lata
Editor : Suman Lata

Sound Recordist (Location) : Hisar

Voice over Artist : Suman Lata
Voice over Anchor/Narrator : Suman Lata

Running Time : 04:10

VFT025

How our body works, growing things

The programme is about How our body works, growing things. The human body is pretty amazing. The human body structure has many parts and every part has its own functions.

: 02:32

Producer : Rakesh Director : Rakesh Scriptwriter : Anita Cameraperson : Rakesh Set Designer : Saksham **Editor** : Anita Sound Recordist (Studio) : Saksham Sound Recordist (Location) : Hisar Graphics & Animation : Anita Voice over Artist : Anita **Child Artist** : Saksham : Anita Actor Research : Anita : Anita Design

Running Time



VFT026

Sense Organs

The programme is about Sense organs. The sense organs help us to know about our surroundings.

Producer : Pooja Director : Amit Scriptwriter : Pooja Cameraperson : Mahir Set Designer : Madhav **Editor** : Pooja Animation : Pooja Voice over Anchor/Narrator : Pooja **Child Artist** : Madhav Actor : Pooja : 02:59 **Running Time**

VFT028

Summer Season

The programme is about the Summer season.

Producer : Shweta Pathak
Director : Shweta Pathak
Scriptwriter : Shweta Pathak

Cameraperson : Sarthak

Set Designer : Shweta Pathak
Editor : Shweta Pathak
Animation : Shweta Pathak
Voice over Artist : Shweta Pathak
Graphics : Shweta Pathak
Design : Shweta Pathak

Running Time : 03:27



VFT031

Aquatic animals

The programme is about Aquatic Animals. Kids will learn about land and aquatic animals.

Producer : Pallavi Director : Pallavi Scriptwriter : Pallavi **Editor** : Pallavi Animation : Pallavi Voice over Artist : Pallavi Graphics : Pallavi Design : Pallavi **Running Time** : 02:14

VFT032

Means of Transport

The means of transport and communication are often called the lifeline of a nation and play an important role in the economic development of a country. They also help in the movement of labour from one place to another. It helps in generating employment for labourers as well as supplying labour in the agriculture and industrial sector.

Producer : Poonam

Director : Poonam

Voice Over Anchor/Narrator : Poonam

Research : Poonam

Design : Poonam

Running Time : 08:00



VFT033

Animal Names

The programme is about animal names and to enhance the knowledge of students about different animal names.

Producer : Princy Director : Princy Scriptwriter : Princy Cameraperson : Princy Set Designer : Princy **Editor** : Princy Animation : Princy Voice over Artist : Princy Actor : Princy Research : Princy **Running Time** : 01:41

VFT035

शब्द और वाक्य

यह प्रोग्राम शब्द और वाक्य पर आधारति है।

Producer : Shweta Pathak
Director : Shweta Pathak
Scriptwriter : Shweta Pathak

Cameraperson : Sarthak

Set Designer : Shweta Pathak
Editor : Shweta Pathak
Animation : Shweta Pathak
Voice over Artist : Shweta Pathak

Running Time : 04:24



VFT038

Concept of Same and Different

The programme is about the Concept of the same and different.

Producer : Pritika Director : Pritika : Pritika Scriptwriter Cameraperson : Shiven Set Designer : Pritika **Editor** : Pritika Animation : Pritika Voice over Artist : Pritika **Child Artist** : Pritika Actor : Pritika Running Time : 03:54

VFT039

Simple Present Tense

The video is depicting various Yoga asanas done by a pair in coordination.

Producer : Sandhya Director : Sandhya Scriptwriter : Sandhya Cameraperson : Sandhya Set Designer : Sandhya **Editor** : Sandhya Animation : Sandhya Voice over Artist : Sandhya Voice over Anchor/Narrator : Sandhya Design : Sandhya **Running Time** : 03:23



VFT045

Animal Kingdom

This is the video module made for the age group under 5 – 6 years who are undergoing standard I and II for the EVS lesson- ANIMAL KINGDOM. In this video, children are visually learning the different kinds of animals in the world using Augmented Reality (AR). This created enthusiasm among the children in learning about the differences between wild animals and domestic animals.

Producer : Geetha Muruganandam

Director : Geetha Muruganandam

Scriptwriter : Geetha Muruganandam

Cameraperson : Geetha Muruganandam

Set Designer : Geetha Muruganandam

Editor : Geetha Muruganandam

Sound Recordist (Location) : Chennai

Animation : Geetha Muruganandam
Voice Over Artist : Geetha Muruganandam
Graphics : Geetha Muruganandam
Research : Geetha Muruganandam
Design : Geetha Muruganandam

Running Time : 09:31

VFT049

Introduction to e-Content

Delhi Public school, Durgapur has taken the initiative to develop and introduce e-content into the pre-primary curriculum. In the foundation stage, there are learners with diverse needs, different backgrounds and skill levels.

Producer : Tina Das
Director : Tina Das

Cameraperson : Anukriti Dhanuka

Actor : Tina Das, Joyeeta Mukherjee, Anukriti Dhanuka, Trisha

Barat, Sumita Saha

Running Time : 05:13



VFT063

Lion and Rabbit

This is a story about Lion and Rabbit, from the animal planet. In this story, different types of teaching aids were used. The students have learnt a lesson that we have to take decisions with wisdom so that we can take any kind of hurdle out.

Producer & Director : Nidhi
Scriptwriter : Nidhi
Cameraperson : Anuj
Set Designer : Nidhi
Editor : Anuj
Animation : Anuj

Voice over Anchor/Narrator : Nidhi Sardana
Child Artist : Nayan, Abhiuday

Research : Nidhi
Design & Graphics : Nidhi
Running Time : 05:51

VFT071

Learning is Fun

The beautiful thing about learning is that no one can take it away from you. Kids were first introduced to shapes like a rectangle squares triangle and circles paragraph change Kids are first introduced to shapes like a rectangle squares triangle and circles. After a kid has mastered the categorization and naming of these shapes.

Producer & Director : Amita Sharma Scriptwriter : Amita Sharma

Cameraperson : Sadaf

Editor & Set Designer : Amita Sharma
Graphics & Animation : Amita Sharma
Voice over Artist : Amita Sharma
Voice over Anchor/Narrator : Amita Sharma
Research : Amita Sharma
Design : Amita Sharma

Running Time : 05:25



VFT072

Comparison of Numbers

The programme id designed for young learners to learn greater and smaller number by game method. Students while playing can learn about comparison of numbers.

Producer : Simranjeet Kaur

Director : Simranjeet Kaur

Scriptwriter : Simranjeet Kaur

Cameraperson : Taranjeet Kaur

Set Designer : Simranjeet Kaur

Editor : Simranjeet Kaur

Simranjeet Kaur

Simranjeet Kaur

Running Time : 05:00

VFT096

Counting of the numbers 0-9 and Association with the quantities

The beautiful thing about learning is that no one can take it away from you. Kids were first introduced to shapes like a rectangle squares triangle and circles paragraph change Kids are first introduced to shapes like a rectangle squares triangle and circles. After a kid has mastered the categorization and naming of these shapes.

Producer : Heena Rathi

Director : Heena Rathi

Scriptwriter : Heena Rathi

Cameraperson : Rashi Chawla

Set Designer : Heena Rathi

Editor : Heena Rathi

Sound Recordist (Location) : Kesar Bagh Road

Voice over Artist : Heena Rathi
Actor : Heena Rathi

Running Time : 10:00



VFT127

Exploring Kindergarten through Play Way Learning

The audio-video presentation focuses on making kindergarten learning permanent and full of colours and enriching experiences. Topics like Healthy and junk, water and useful animals, my family my strength are covered and demonstrated in the audio video through songs, role plays, stories and life experiences from day to day life. Recapitulation and drilling of topics have been done in such a beautiful manner that kids will be crystal clear about the topics once they see the complete video.

Producer : Kamya and Ved
Director : Anita Sharma

Scriptwriter : Kamya Cameraperson : Ved

Editor & Set Designer : Kamya and Ved

Sound Recordist (Location) : Pitampura

Voice over Artist/Anchor/Narrator : Kamya and Ved
Child Artist : Kamya and Ved
Actor : Kamya and Ved

Running Time : 15:20

VFT131

Virtual Tour to the Animals' World

This video is made especially for primary-class students. In this video, we have tried to bring wild animals to the classroom with help of technology. To give a real-life experience of the visit to the zoo to the students.

Producer & Director : Ashima Sagar and Arunpreet Kaur
Scriptwriter : Ashima Sagar and Arunpreet Kaur
Editor & Set Designer : Ashima Sagar and Arunpreet Kaur
Sound Recordist (Studio) : Ashima Sagar and Arunpreet Kaur

Sound Recordist (Location) : BCM School, Ludhiana

Graphics & Animation : Ashima Sagar and Arunpreet Kaur
Actor & Voice over Artist : Ashima Sagar and Arunpreet Kaur
Research : Ashima Sagar and Arunpreet Kaur
Design : Ashima Sagar and Arunpreet Kaur

Running Time : 02:45



VFT133

The Mumbai Musicians

The Mumbai musician is a lesson taken from Class 2, Marigold's English Textbook. This animated video gives a beautiful narrative about a donkey, dog, cat, and cock setting off to Mumbai on their journey to become musicians. However, on their way, they try to sing a song together and end up scaring people. Through this story, we discover the chapter's themes of passion, hard work and wit.

Producer & Director : Hemalatha R
Scriptwriter & Cameraperson : Hemalatha R
Editor & Set Designer : Hemalatha R
Graphics & Animation : Hemalatha R
Voice over Artist : Hemalatha R
Design : Hemalatha R

Running Time : 5:56

VFT153

য**োগ আৰু বয়ি**োগ (Addition and Subtraction)

National Mission on Foundational Literacy and Numeracy will be set up by the Ministry of Education on priority. Here in class, two students should get the basic knowledge of addition and subtraction and its use in daily life. Students can do mathematics with pen and paper but cannot use it in everyday life. It is a small step to remove this obstacle

Producer & Director : Upen Goswami
Scriptwriter : Rajib Ranan Dhar
Cameraperson : Upen Goswami
Set Designer : Jadumani Dihingia
Editor : Upen Goswami

Graphics & Animation : Ratul Bora

Voice over Anchor/Narrator : Junmoni Patar

Child Artist & Actor : Ambika Boro, Aakash Jyoti Das, Anupam Rabha,

Manjit Tati

Research : Rajib Ranjan Dhar Design : Sudhanshu Roy

Running Time : 08:06



<u>VFT165</u>

e-Content

Literacy is the first step towards freedom, towards liberation from social and economic constraints. It is the prerequisite for development, both individual and collective. It reduces poverty and inequality, creates wealth, and helps to eradicate problems of nutrition and public health.

Producer : Neelam Sharma

Director : R. Sumathy

Scriptwriter : Jasmeet Bhalla Cameraperson : Neelam Sharma

Set Designer : Neelu Dhir

Editor : Sumathy, Neelu Dhir, Jasmeet, Neelam

Sound Recordist (Location) : Mowa, Raipur
Graphics & Animation : Neelam Sharma

Voice over Artist : Jasmeet

Child Artist : Rachel Ana Pannalal
Research : Literacy and Numeracy

Design : Neelam Sharma

Running Time : 20:00

<u>VFT169</u>

Healthy Food v/s Junk Food

Food has been a part of our life. Nutrition is more important for a healthy life. Healthy food is rich in nutrients, vitamins and calcium. It helps us to feel energetic. Fruits, Vegetables, nuts and cereals are some healthy foods.

Producer : Santhosha. B

Director : Santhosha. B

Scriptwriter : Santhosha. B

Cameraperson : Revathi M

Editor & Set Designer : Revathi M

Sound Recordist (Studio) : Revathi M

Animation : Revathi M

Child Artist : Niravaadithyan



VFT178

Action Words

Action words are very important to our everyday lives because they allow us to tell people things that we have done, are doing and would like to do in the future. From this animated video, students learn and understand action words, which helps to create an impact when you are delivering information to other people.

Producer & Director : Mona Arora
Scriptwriter : Mona Arora
Editor & Animation : Mona Arora

Sound Recordist (Location) : Noida

Voice over Artist : Mona Arora and Parul Arora

Voice over Anchor/Narrator : Mona Arora Research & Design : Mona Arora

Running Time : 05:17

VFT182

प्री-स्कूल बच्चों के लिए पूर्व वाचन की गतिविधियाँ

(Pre-reading activities for pre-school children)

The pre-reading activities for preschool children is an e-programme developed for foundational literacy for children between 3 to 6 years old. NPE 2020, has bought a paradigm shift in the Indian education sector, making education and learning more accessible and inclusive for all. Hence the video is in Hindi Captions and ISL Interpretation.

Producer & Director : Dr. Asavari Shinde Scriptwriter : Dr. Asavari Shinde

Cameraperson : Bharvi Shinde
Set Designer & Editor : Bharvi Shinde
Sound Recordist (Studio) : Bharvi Shinde
Graphics & Animation : Bharvi Shinde

Voice over Artist : Dr. Asavari Shinde
Voice over Anchor/Narrator : Dr. Asavari Shinde
Research : Dr. Asavari Shinde

Design : Dr. Asavari Shinde and Bharvi Shinde



Community Helpers

Community helpers are important people whose job is to help others. Everyone who lives in a community can be a community helper. Some examples of community helpers are Teachers, Doctors, firefighters, Policemen, postmen, Soldiers, milkmen, etc. students will learn about jobs and how community helpers are important to our community.

Producer : Gursimran Kaur

Director : Priya Garg Scriptwriter : Priya Garg

Editor : Gursimran Kaur, Priya Garg
Animation : Gursimran Kaur, Priya Garg

Voice over Artist : Gursimran Kaur Voice over Anchor/Narrator : Gursimran Kaur

Research : Priya Garg

Graphics : Gursimran Kaur, Priya Garg
Design : Gursimran Kaur, Priya Garg

Running Time : 05:37

VFT190

India

India is known by many names such as Hindustan, Bharath etc. We are the second most populous country in the world, and also the 7th largest country in the world. Delhi is the capital of our country. Indians believe in the slogan Unity in Diversity. Hindi is the official language of India. India was under British rule for 200 years, After many freedom struggles, India got its freedom on 15th August 1947. It became a republic country on 26th January 1950 with its constitution. India has 29 states and 8 Union Territories.

Producer & Director : Dhanalakshmi K. Scriptwriter : Dhanalakshmi K.

Cameraperson : Anusha
Set Designer & Editor : Anusha
Animation : Anusha

Voice over Artist & Child Artist : Lahan Gowda
Actor : Lahan Gowda



VFT193

Body Parts and Five-Sense Organs

There are many parts in our body and they are called body parts. So let's know more about these parts. Our body parts include eyes, ears, nose, mouth, head, forehead, neck, chest, arm, shoulder, stomach, knee, leg, foot, and toe.

Producer : Debolina Das Director : Debolina Das Scriptwriter : Debolina Das Cameraperson : Vinay Kumar Set Designer : Vinay Kumar **Editor** : Vinay Kumar Animation : Vinay Kumar **Child Artist** : Anvi Gowda : Anvi Gowda Actor

Running Time : 05:20

VFT194

Shapes

The shape is a two-dimensional area that is surrounded by an outline. This video explains 5 different shapes (Square, Rectangle, Circle, Oval and Triangle) and some real examples.

Producer : Sangamitra
Director : Sangamitra
Scriptwriter : Sangamitra

Cameraperson : Rajesh

Set Designer : Sangamitra Editor : Sangamitra

Sound Recordist (Studio) : Rajesh
Sound Recordist (Location) : Rajesh

Voice over Artist : Sangamitra
Voice over Anchor/Narrator : Sangamitra
Research : Sangamitra



Story of Ones and Tens and learning counting through Ganit Mala

We initiated with counting to 9 and gradually the concept of 10 is also explained through a story. Understanding tens and ones will be developed easily through the story. The concept of sequential counting is also included in the video. The House of ones symbolizes single-digit numbers and the house of tens signifies two-digit numbers, hence number 10 is introduced with the same. And how to form numbers above 10 is also explained thoroughly.

Producer & Director : Heena Rathi
Scriptwriter : Heena Rathi
Cameraperson : Rashi Chawla
Set Designer & Editor : Heena Rathi
Sound Recordist (Studio) : Heena Rathi

Sound Recordist (Location) : Kesar Bagh Road

Voice over Artist : Heena Rathi
Voice over Anchor/Narrator : Heena Rathi
Actor : Heena Rathi

Running Time : 11:00

VFT207

Animals Around Us

The programme 'Animal Around Us' is designed to describe types of animals – Domestic, Wild and Pet Animals and recognize them with their picture and sound.

: Richa Soni Producer & Director Scriptwriter : Richa Soni : Richa Soni Cameraperson Set Designer & Editor : Richa Soni Animation : Richa Soni Voice over Artist : Richa Soni : Richa Soni Actor : Richa Soni Graphics : Richa Soni Design



VFT211

Patterns of Nature

The programme focuses on understanding and comprehensive study of PATTERNS AND ITS TYPES for foundation classes. It provides a platform to develop a thorough insight among the learners about the topic PATTERNS through an animated series of slides that includes conceptual as well as practical understanding of the concept and gradual progress of the topic through observation and progression from simple to the abstract theme of the same through an engrossing video content along with its explanation.

Producer & Scriptwriter : Attashi Basu Dutta

Director : Meeta Bhandula

Set Designer & Editor : Srinidhi Basu Cameraperson & Design : Srinidhi Basu

Sound Recordist (Location) : Stellar MI Citihomes, Omicron 3, Greater Noida, UP

Graphics & Animation : Srinidhi Basu

Actor & Voice over Artist : Attashi Basu Dutta
Research : Attashi Basu Dutta

Running Time : 05:00

VFT216

Signal Te....?

Signals are installed on roads to control traffic. Trains stop as soon as the signal is heard. Taking advantage of this opportunity, beggars rush to beg. Third castes, elderly men and women, as well as children are seen begging at this place. The passing drivers give money as alms to these beggars out of pity or with a feeling of benevolence.

Producer : Ajita Ajay Patil

Director & Scriptwriter : Ajay Limbaji Patil

Cameraperson & Research : Ajay Limbaji Patil

Set Designer & Child Artist : Vaibhav Salvi Editor : Akash Patil

Sound Recordist (Studio) : Ajay Limbaji Patil

Sound Recordist (Location) : Kalyan

Actor : Satish Desai & Ajay Patil

Design : Vaibhav Salavi



Germination of Seed

The second week is shown here. Students planted a seed in a pot each. Then saw how it has grown. They realised the importance of plants and pledged to take care of them regularly.

Producer & Director : Anupama Puri Scriptwriter : Anupama Puri Cameraperson : Nisha Ahuja Set Designer : Anupama Puri **Editor** : Anupama Puri Graphics & Animation : Anupama Puri Voice over Anchor/Narrator : Anupama Puri Research : Anupama Puri Design : Anupama Puri

Running Time : 01:03

VFT230

Life Skills

«Today's children are tomorrow's citizens." So, whatever values and discipline are to be inculcated in the children should happen at the foundation level of education. As the proverb says "Actions speak louder than words", here our children have enacted a skit where they are giving us the message of how every citizen should be responsible and kind enough to the people who are in need.

Producer & Director : Swapna N and Nirmala K M
Scriptwriter : Swapna N and Nirmala K M
Cameraperson : Swapna N and Nirmala K M
Set Designer : Swapna N and Nirmala K M
Editor : Swapna N and Nirmala K M
Sound Recordist (Studio) : Swapna N and Nirmala K M

Child Artist : Students
Actor : Students

Design : Swapna N and Nirmala K M



VFT240

Apple Catcher

This game is made for fun and for enjoyment for the kids in which they have to justify the arrow to catch the apple falling from the sky.

Producer & Director : Vinayak Kumbar
Scriptwriter : Vinayak Kumbar
Cameraperson : Vinayak Kumbar
Set Designer : Vinayak Kumbar
Editor : Vinayak Kumbar
Sound Recordist (Studio) : Vinayak Kumbar

Sound Recordist (Location) : Chubby Cheeks Spring Valley High School

Graphics & Animation : Vinayak Kumbar
Voice over Artist : Vinayak Kumbar
Actor : Vinayak Kumbar
Research : Vinayak Kumbar
Design : Vinayak Kumbar

<u>VFT247</u>

2D Shapes

The little ones show these basic shapes by using their hands, singing and dancing. The first shape is square which has 4 sides and 4 corners and are same. The second shape is a triangle which has three and three corners. The third shape is a rectangle which has 4 sides and 4 corners but the opposite sides are equal. The last shape is the circle which is just one line with a round shape.

Producer & Director : Deepti. N
Scriptwriter : Deepti. N
Cameraperson : Nirmala K M

Set Designer : Deepti. N and Nirmala K M
Editor : Deepti. N and Nirmala K M

Design : Deepti. N Running Time : 05:20



The Three Billy Goats

Once upon a time, there lived three goats on a mountainside. It was a hot sunny day the goats were grazing in the field. They wanted to go to the other side of a bridge to eat the fresh green grass but there was a troll who was leaving under the bridge. First, the Little Billy Goat Gruff who was clever tries to cross the bridge by convincing the troll secondly comes the Big Billy Goat Gruff who also convinces the troll and at the last comes the Biggest Billy Goat Gruff who is very strong with big horns tosses the troll and throws him out. At last, they all enjoy the sweet grass every day.

Producer : Rekha V
Director : Rekha V
Scriptwriter : Rekha V

Cameraperson : Vijayalakshmi Set Designer : Vijayalakshmi Editor : Sachin Kumar

Voice over Artist : Rekha V
Voice over Anchor/Narrator : Rekha V
Actor : Rekha V
Design : Rekha V
Running Time : 08:08



VFT252

3D Shapes or Solid Shapes

I have designed a video of 08:55 minutes to gain an understanding of 3D Shapes or Solid shapes. At the beginning of the video. I have given a brief description of shapes with the help of slides. I have also attached images in the video to ease the capability of understanding. I have encapsulated the video with my vocal audio to support the topic. I have explained the 3D shapes with examples such as Rubik's, party hats, soda cans and balls. I have mentioned real-life examples to give a better understanding to the students. I have also attached a small video on 3D shapes which is presented by the school students. I believe that students would get to know more about shapes and also different types of 3D shapes that they come across in daily life. I was obliged to provide a clean and true video.

Producer : Vijayalakshmi Director : Vijayalakshmi Scriptwriter : Vijayalakshmi Cameraperson : Sachin Kumar. S Set Designer : Vijayalakshmi **Editor** : Sachin Kumar. S Voice over Artist : Vijayalakshmi Voice over Anchor/Narrator : Vijayalakshmi

Child Artist : Poorna Tejas Gowda, Halima Sadiya, Mohanish and

Sai Harika

Actor : Vijayalakshmi. S Design : Vijayalakshmi. S



Action Words

Action words are very important to our everyday lives because they allow us to tell people things that we have done, are doing and would like to do in the future. From this animated video, students learn and understand action words, which helps to create an impact when you are delivering information to another person.

Producer : Mona Arora
Director : Mona Arora
Scriptwriter : Mona Arora
Editor : Mona Arora

Sound Recordist (Location) : Noida

Animation : Mona Arora

Voice over Artist : Mona Arora and Parul Arora

Research : Mona Arora

Running Time : 05:17

VFT271

Samajhdaar Naani

This programme aims at developing a sense of auditory discrimination and patterns in young children. Identifying and differentiating between sounds help in phonetics and early language and literacy. Patterns help in making predictions and logical connections. This video includes a story and a game at the end to make the lesson interesting and engaging at the same time.

Producer : Nitika Mahindru

Director : Nitika Mahindru

Scriptwriter : Nitika Mahindru

Cameraperson : Nitika Mahindru

Set Designer : Nitika Mahindru

Editor : Nitika Mahindru

Sound Recordist (Location) : Delhi

Animation : Nitika Mahindru
Voice over Artist : Nitika Mahindru
Design : Nitika Mahindru



VFT277

Subtraction (0-50)

In this Subtraction Math lesson, an audio video module for kids helps students to learn basic Subtraction and the foundation for subtraction for 2nd grade. The colourful pictures in the slides PPT help primary-level students to understand that Subtraction is an operation that represents the removal of objects from a collection.

Producer & Director : Valarmathi A Scriptwriter : Valarmathi A : Valarmathi A Cameraperson Set Designer : Valarmathi A **Editor** : Valarmathi A Graphics & Animation : Valarmathi A Voice over Artist : Valarmathi A : Valarmathi A Actor : Valarmathi A Design

Running Time : 13:17

<u>VFT279</u>

Kindergarten Numbers Games

If mathematics is taught in a fun and interesting manner children can begin to enjoy learning. Their concepts can become clear and memorable and performance can be improved. During the early years of life, children learn concepts of numbers shape and quantity by the play way method.

Producer & Director : Ruchi Sharma
Scriptwriter : Ruchi Sharma
Cameraperson : Bindu Prasad
Set Designer : Ruchi Sharma
Editor : Ruchi Sharma

Sound Recordist (Location) : Jaypee Public School Greater Noida

Voice over Artist : Ruchi Sharma
Voice over Anchor/Narrator : Ruchi Sharma
Research : Ruchi Sharma
Design : Ruchi Sharma



Poetry on Jhansi Ki Rani

This poem is a live poem done in the classroom of St.Dominic Savio's High School, Nasriganj, Patna where the students have been made aware of the bravery of Jhansi ki Rani, Rani Laxmibai.

Producer : Archana Jha
Director : Archana Jha
Scriptwriter : Archana Jha
Cameraperson : Amit Mishra
Editor : Amit Mishra
Actor : Archana Jha
Research : Archana Jha

Running Time : 07:18

VFT327

Ordinal Numbers

Definition of Ordinal Numbers. Explanation about Ordinal numbers. Difference between Ordinal Numbers and cardinal numbers. Examples to differentiate between the two.

Producer : Rachna kumari
Director : Rachna Kumari
Scriptwriter : Rachna Kumari
Editor : Rachna kumari



VFT338

The Mittu and The Yellow Mango

This chapter is taken from class 1 English, NCERT, Marigold Textbook. This lesson is about a parrot named Mittu. One day while flying he saw one yellow mango on the tree. He wanted to eat it. There lived a crow in that tree. He shouted at Mittu to go away. Mittu got frightened and went away. But he came back with an idea. He brought a red balloon in his beak. He burst the balloon behind the tree. It made a loud noise. After hearing the sound the crow flew away in fear. At last, Mittu ate the yellow mango happily.

Producer & Director : Revathi K
Scriptwriter : Revathi K
Cameraperson : Revathi K
Set Designer : Revathi K
Editor : Revathi K
Animation : Revathi K

Voice over Artist : Revathi K, Gautam and Samyuktha

Child Artist : Samyuktha
Research : Revathi K
Graphics : Revathi K
Design : Revathi K
Running Time : 06:21

VFT345

Comparing Numbers

The greater than symbol and the lesser than symbol is used to show the relationship between two numbers. They show us which has a higher value and are used to help children get to grips with numbers and their values. Children were introduced to greater than and lesser than symbols in a fun way with help of "Ally the alligator".

Producer & Director : Aparna Varma
Scriptwriter : Varuni Kulkarni
Cameraperson : Varuni Kulkarni

Sound Recordist (Location) : The Samhita Academy

Research : Aparna Varma and Varuni Kulkarni



शून्य नहीं हम पाँच

Produced INCLUSIVE EDUCATION programme to develop an understanding of numbers up to 5 in the Hindi language in a joyful, colourful and resourceful manner with minimum investment by the creator using her creativity in scripting, drawings, use of available toys, self-composed poetic expressions, dialogues and modulations. This programme has been designed to contribute to NIPUN BHARAT MISSION and FOUNDATIONAL LITERACY AND NUMERACY.

Producer & Director : Navneet Kaur Scriptwriter : Navneet Kaur Cameraperson : Navneet Kaur Set Designer : Navneet Kaur Editor : Navneet Kaur : Navneet Kaur Graphics & Animation Voice over Artist : Navneet Kaur Research & Design : Navneet Kaur

Running Time : 06:50

VFT400

Seasons Module - 2

Class - II, EVS chapter Seasons Module - II, exhibits the different types of seasons, different events that occur and activities that take place during each season in an alluring manner. The learners can easily acquaint themselves and grasp the content as the sterling pictorial representation will withstand better in their innocent minds.

Producer & Director : J Maheswari Scriptwriter : J Maheswari : J Maheswari Cameraperson Set Designer : J Maheswari **Editor** : J Maheswari Graphics & Animation : J Maheswari Voice over Artist : J Maheswari Research : J Maheswari : J Maheswari Design



VFT402

Seasons - Weather Module 1

Class - II, EVS chapter Seasons Module I - is about Weather. In this video, we can witness the daily and seasonal weather changes. Through pictorial and voice modulation the changes in weather are beautifully explained. Using motion pictures the day-to-day weather changes are shown. An exuberant representation of a day's weather is shown from the rise of the Sun, till it sets and the appearance of the moon and stars.

Producer & Director : J Maheswari Scriptwriter & Cameraperson : J Maheswari Set Designer : J Maheswari **Editor** : J Maheswari Graphics & Animation : J Maheswari Voice over Artist : J Maheswari Research : J Maheswari Design : J Maheswari

Running Time : 07:02

VFT409

Three Little Pigs

«Three Little Pigs» is an interesting story from Class 1, NCERT textbook, Marigold. This story is about the Three Little Pigs Sonu, Monu, Gonu and a Big Bad Wolf. Sonu, Monu and Gonu lived in a Straw house, Stick house and Brick house respectively. A Big Bad Wolf came to each of their houses and tried to blow them down by huffing and puffing.

Producer : S. Sasikumar

Director : K. Karthikeyan

Scriptwriter : S. Kayalvizhi

Cameraperson : K. Revathi

Set Designer : S. Kayal, K. Revathi & N. Rajkumar

Graphics & Editor : S. Sabarinatahan

Animation & Design : N. Rajkumar

Voice over Artist : K. Revathi & K. Karthikeyan

Voice over Anchor/Narrator : K. Revathi
Research : S. Sasikumar



Animal Kingdom

This animation video has been made for a class I students for the Animal Kingdom lesson. This video includes images of real-life animals in augmented reality (AR) to learn, visualize and recognize the different types of animals easily, for the young minds.

Producer & Scriptwriter : Geetha .M

Director : Arun Kumar Veeramani Cameraperson : Arunkumar Veeramani

Set Designer : Geetha .M

Editor : Arunkumar Veeramani

Sound Recordist (Studio) : Geetha .M

Sound Recordist (Location) : D.A.V. Public School, Velachery, Chennai

Animation & Design : Geetha .M

Actor & Voice over Artist : Geetha .M

Research : Geetha .M

Graphics : Arunkumar Veeramani

Running Time : 07:32

<u>VFT449</u>

भारतीय अंक (Indian Number)

प्रस्तुत वीडियो नवीन शिक्षा नीती २०२० के अनुसार प्रारंभिक अंक मातृभाषा हिन्दी में सीखने समझने का अवसर प्रदान करता है। इसमें शून्य / जीरो /० से लेकर १० तक के अंक निर्मित होते दर्शाए गए हैं। इसमें परिवेश से प्राप्त जानकारी के आधार पर अंक निर्माण प्रक्रिया को अपनाया गया है। बालमन के अनुरूप सहज दृश्य हैं, जिनके आकार अंक निर्माण प्रक्रिया में साधक सिद्ध होते हैं।

Producer & Director : Dr. Chetna Upadhyay
Scriptwriter & Cameraperson : Dr. Chetna Upadhyay
Set Designer : Dr. Chetna Upadhyay

Editor : Hitesh Mishra
Graphics & Animation : Hitesh Mishra

Voice over Artist : Dr. Chetna Upadhyay
Actor & Child Artist : Dr. Chetna Upadhyay
Research & Design : Dr. Chetna Upadhyaya



VFT451

Learning of Alphabet - Digital Book for CWSN Students

Produced INCLUSIVE EDUCATION programme to develop an understanding of numbers up to 5 in the Hindi language in a joyful, colourful and resourceful manner with minimum investment by the creator using her creativity in scripting, drawings, use of available toys, self-composed poetic expressions, dialogues and modulations. This programme has been designed to contribute to NIPUN BHARAT MISSION and FOUNDATIONAL LITERACY AND NUMERACY.

Producer & Director : Sheela Asopa
Scriptwriter & Cameraperson : Sheela Asopa
Set Designer : Sheela Asopa
Editor : Sheela Asopa
Sound Recordist (Studio) : Sheela Asopa

Sound Recordist (Location) : Jodhpur

Graphics & Animation : Sheela Asopa
Voice over Artist : Sheela Asopa
Research & Design : Sheela Asopa

Running Time : 29:58

VFT459

Three Butterflies Sister

Class - II, EVS chapter Seasons Module - II, exhibits the different types of seasons, different events that occur and activities that take place during each season in an alluring manner. The learners can easily acquaint themselves and grasp the content as the sterling pictorial representation will withstand better in their innocent minds.

Producer & Director : L. Rajathilagam
Scriptwriter & Cameraperson : L. Rajathilagam
Set Designer : L. Rajathilagam
Editor : L. Rajathilagam
Voice over Artist : L. Rajathilagam

Voice over Anchor/Narrator : P. Oviasri

Research & Design : L. Rajathilagam
Graphics : L. Rajathilagam



Money

Money is anything that people use to buy goods and services. Money is also what people receive for selling their things or services. Most countries have their kind of money such as the United States having a dollar, Britain having a pound and India having rupees. Money is also called by many other names such as currency or cash.

Producer : Gayathri Muruga Director : Gayathri Muruga : Gayathri Muruga Scriptwriter Cameraperson : Deepthi Anand Set Designer : Deepthi Anand Editor : Deepthi Anand Voice over Artist : Gayathri Muruga Voice over Anchor/Narrator : Gayathri Muruga

Running Time : 13:22

VFT470

11 से 20 गनिती

यह प्रोग्राम ११ से २० तक की गिनती पर आधारित है। बच्चों को हिन्दी भाषा में ११ से २० तक गिनती सिखाई गई। विभिन्न चित्रों और रंगीन चित्रों की सहायता ली गई।

Producer : Anurag Sultania Director : Anurag Sultania Scriptwriter : Anurag Sultania Cameraperson : Anurag Sultania Set Designer : Anurag Sultania **Editor** : Anurag Sultania **Animation** : Anurag Sultania Voice over Artist : Anurag Sultania Voice over Anchor/Narrator : Anurag Sultania

: 12:48



VFT544

मुले झाली फुले कविता

यह प्रोग्राम मुले झाली फुले कविता पर आधारित है।

Producer : Prashant Bhate Director : Prashant Bhate Scriptwriter : Prashant Bhate : Kshitaja Bhate Cameraperson Set Designer : Prashant Bhate **Editor** : Prashant Bhate Animation : Prashant Bhate Voice over Artist : Prashant Bhate **Child Artist** : Arushi Patil

Research : Prashant Bhate
Graphics : Prashant Bhate
Design : Prashant Bhate

Running Time : 03:02

<u>VFT550</u>

ರಾಪಟರ**ೀಯ ಲಾಂಛನಗಳು (National Symbols)**

This is a project on the topic of national symbols. This project aims to educate children of age groups 6 to 7. This course enhances the child's basic general knowledge capabilities about National Symbols. In this video, an effort has been made to communicate in Simple Kannada Language with English subtitles and eye-catching animated pictures.

Producer : Pooja Ashwinikumar Director : Pooja Ashwinikumar Scriptwriter : Pooja Ashwinikumar **Editor** : Pooja Ashwinikumar Animation : Pooja Ashwinikumar Voice over Artist : Pooja Ashwinikumar Actor : Pooja Ashwinikumar Research : Pooja Ashwinikumar : Pooja Ashwinikumar Design

VIDEO/ANIMATION



VFT554

Moral Values

Moral values are defined as guidelines that assist a person in deciding between right and wrong. To create honest, credible, and fair judgments and relationships in daily life, the awareness of one s morals - along with self-awareness - is crucial.

Producer & Scriptwriter : Anusha Catherine

Director : Deepthi
Cameraperson : Shyam
Set Designer : Shyam

Editor : Prem Kumar Sound Recordist (Studio) : Prem Kumar

Voice over Anchor/Narrator : P. Dhivya Prabha

Actor & Child Artist : Elena Running Time : 05:04

VFT557

Addition

Addition plays a very important role in day-to-day life. At the Montessori level, this Addition is being taught using objects. In this video, the child explains about Identification of numbers (0 to 10), how to count objects, the concept of addition, the Addition table of 0 & 1 and how to apply it in daily application.

Producer : R Hemamalini
Director : Geetha Gopal
Scriptwriter : Geetha Gopal

Cameraperson : Poornima

Set Designer : Geetha Gopal Editor : Geetha Gopal

Graphics & Animation : Poornima

Voice over Artist : Thanvika Singh K
Actor & Child Artist : Thanvika Singh K

Research : Poornima

Design : Poornima

Running Time : 16:07





Phonics

There are 26 letters in English Alphabet. Each letter has a name and sounds. In the Alphabet the five letters a, e, i, o, u are vowels and the remaining 21 letters b, c, d, f, g, h, j, k, l, m, n, p, q, r, s, t, v, w, x, y, z are consonants. The vowel letters have short and long sounds, in the early stage children will learn only short sounds. These phonic sounds help children to read the words more effectively and clearly.

Producer : R Hemamalini
Director : Geetha Gopal
Scriptwriter : Geetha Gopal
Cameraperson : Geetha Gopal
Set Designer : Geetha Gopal
Editor : Geetha Gopal
Animation : Poornima

Voice over Artist : Safoora Anam
Child Artist : Safoora Anam
Actor : Safoora Anam
Research : Geetha Gopal

Graphics : Poornima

Design : Poornima

Running Time : 05:54



Shiksha Se Sanskar

शिक्षा के महत्त्व को ग्रामीण क्षेत्र के लोग समझते तो हैं लेकिन उनकी मजबूरियां और दूढिवादी सोच के कारण लोग शिक्षा से विमुख हो जाते हैं। कहानी इन्ही एहसासों को बताती है जिसमें एक गाँव के दो किसान मित्रों के परिवार हैं, एक किसान अपनी मजबूरी के कारण बच्चे को शिक्षा नहीं दिला पाता है, जबकि दूसरा किसान परेशानियों का सामना करते हुए अपने बच्चे को शिक्षा प्रदान करने पर जोर देता है जिसमें शिक्षा से भले ही व्यावसायिक सफलता न मिल पाए लेकिन शिक्षा से संस्कार के भाव और जीवन कुशलता बनी रहे।

Producer : Pranesh B Mishra

Director : Hirdesh D Goswami

Scriptwriter : Hirdesh D Goswami

Cameraperson : Rishi R Mishra
Editor : Rishi R Mishra
Child Artist : Abhi Kushwaha

Actor :Balwant Singh, Rameshanand Prajapti, Devendra

Singh, Kaushlendra Singh, Avadhesh Rawat, Bhagwan

Das Kushwaha, Hirdesh Dev Goswami, Nitinjay Singh Sisodiya

Research : Hirdesh D Goswami

Running Time : 05:51

<u>VFT583</u>

Moral Stories

Short moral stories for kids enhance their thinking capacity and broaden their mental horizons along with imparting an important moral lesson. Moral stories are a collection of stories which teaches us good values, morals, behaviour, encouragement and how to face problem. In this video, the child explains 3 stories with morals.

Producer : R Hemamalini
Director & Scriptwriter : Geetha Gopal
Cameraperson & Set Designer : Geetha Gopal
Editor & Research : Geetha Gopal
Graphics & Animation : Poornima

Voice over Artist : Gyan Uddhav Raj Actor & Child Artist : Gyan Uddhav Raj

Design : Poornima



VFT594

प्री स्कूल बच्चों के लिए पूर्व वाचन की गतविधियाँ (Pre-reading activities for pre-school children)

The pre-reading activities for preschool children is an e-programme developed for foundational literacy for children between 3 to 6 years old. NPE 2020, has bought a paradigm shift in the Indian education sector, making education and learning more accessible and inclusive for all. Hence the video is in Hindi Captions and ISL Interpretation.

Producer & Director : Dr. Asavari Shinde
Scriptwriter : Dr. Asavari Shinde
Cameraperson & Set Designer : Bharvi Shinde

Editor : Bharvi SHinde

Graphics & Animation : Bharvi Shinde

Voice over Artist : Dr. Asavari Shinde
Voice over Anchor/Narrator : Dr. Asavari Shinde
Research : Dr. Asavari Shinde

Design : Dr. Asavari Shinde and Bharvi Shinde

Running Time : 09:30

VFT637

Fruit is Life

सुस्वागतम हम आपका करते हैं, कुछ रोचक अच्छी बातों का जिक़्र हम करते हैं- यह है हमारा राजकुमार, हाय !देखो पड़ा बीमार। जंक फूड से इसको प्यार, फल सब्जी खाना दुश्वार। मैं हूं फलों का राजा आम, करता हूं मैं तुम्हारे सामने फलों का बखान। देखो, यह मेरा परविार, शक्ति ताकत का अंबार।

Producer : Babita

Director & Editor : Sahil Mahajan Scriptwriter : Sheetal Singh Cameraperson : Sahil Mahajan

Set Designer : Babita

Sound Recordist (Studio) : BVM Senior Secondary School Sound Recordist (Location) : Chandigarh Road, Ludhiana

Voice over Artist & Research : Babita

Graphics & Design : Sahil Mahajan



An Angry Boy

An angry boy is a powerful story of personal transformation and redemption. Through his journey, Ananth learns that anger can be a source of strength and that it is possible to overcome even the darkest curses with the power of love and determination.

Producer : Chandrakala K
Director : Chandrakala K
Scriptwriter : Chandrakala K
Cameraperson : Chandrakala K
Set Designer : Chandrakala K
Editor : Chandrakala K
Animation : Chandrakala K

Voice over Artist : Chandrakala K, Ananthakrishnasamy S

Child Artist : Kavin Ashok S A, Shathur Harini S A

Research : Chandrakala K
Graphics : Chandrakala K
Design : Chandrakala K

Running Time : 15:13

VFT650

Storm in the Garden Drama

The prose is explained as a DRAMA with background music along introduction and evaluation. This video is very well made by using innovative techniques and ideas.

Producer : K. Senthil Director : K. Senthil Scriptwriter : K. Senthil Cameraperson : K. Senthil **Editor** : K. Senthil Voice over Anchor/Narrator : K. Senthil Research : K. Senthil **Running Time** : 14:34



VFT673

बदल - The Change

A person devoted himself to educating the children of brick kiln workers across his living area. He struggles to bring the children of workers into the mainstream of education. He implements various activities in a way that they can easily understand and understand and tries to be a ray of hope for their bright future.

Producer : Santosh V. Kendre
Director : Santosh V. Kendre
Scriptwriter : Santosh V. Kendre

Cameraperson : Kunal Sonale

Set Designer : Ankush Khandare

Editor : Niraj Tompe
Sound Recordist (Studio) : Niraj Tompe
Sound Recordist (Location) : Nanded

Animation : Murli Kamble

Voice over Artist : Abhay Parihar

Child Artist : Reshma

Actor : Abhay Parihar Usha Nalgire Aasha Ghule

Research : Shyam Kapse
Graphics : Shyam Kapse
Design : Shyam Kapse



For Foundational Literacy and Numeracy Level by Children



VFC050

अक्षर निर्माण प्रक्रिया

यह प्रोग्राम अक्षर निर्माण प्रक्रिया पर आधारित है।

Producer & Director : Chetna
Scriptwriter : Chetna
Cameraperson : Chetna
Set Designer : Chetna

Editor : Hitesh Mishra

Graphics & Animation : Chetna
Voice over Artist : Chetna
Actor : Chetna
Research : Chetna
Design : Chetna
Running Time : 04:18

VFC183

Concept of This, That and These, Those

This programme is about the concept of 'This, That and These, Those'.

Producer & Director : Monitha Devi
Scriptwriter : Monitha Devi
Cameraperson : Monitha Devi
Set Designer : Monitha Devi
Editor : Monitha Devi

Sound Recordist (Studio) : Sharada Vidya Mandira

Sound Recordist (Location) : Kadugodi

Graphics & Animation : Monitha Devi

Voice over Artist : Pankaj Krishna A M Actor : Pankaj Krishna A M

Research : Monitha Devi
Design : Monitha Devi



VFC199

The Fox and The Crow

This animation video shows the famous story of the Fox and the Crow. The moral of the famous "The Fox and The Crow" story is "Never believe flatterers".

Producer & Director : Ritik Scriptwriter : Tushar Cameraperson & Set Designer : Ritik **Editor** : Tushar Sound Recordist (Studio) : Khushi Sound Recordist (Location) : Dankaur Voice over Artist : Khushi Voice over Anchor/Narrator : Khushi Graphics & Design : Ritik **Running Time** : 01:29

VFC321

Samajdar Chidiya

मेरे द्वारा हिंदी प्राध्यापक डॉ विजय चावला के मार्गदर्शन में निपुण भारत मिशन के तहत बुनियादी साक्षरता एवं संख्या ज्ञान के लक्ष्यों {विद्यार्थियों में आत्मविश्ववास का निर्माण करना तथा विद्यार्थी प्रभावी संचारक बन सकें} को ध्यान में रखते हुए 'समझदार चिड़िया' की कहानी कि रिकार्डिंग की गई है। यह शैक्षणिक वीडियो बुनियादी साक्षरता एवं संख्या ज्ञान कार्यक्रम के तहत तैयार किया है, जिसमें मुख्य अधिगम दक्षताओं को ध्यान में रखा गया है। मैंने कक्षा एक से दो के विद्यार्थियों के विद्यार्थियों लिए बाल शैक्षिक ई-सामग्री श्रेणी हेतु यह वीडियो ई-कंटेंट तैयार किया है।

Producer & Director : Ritika

Scriptwriter : Dr. Vijay Kumar Chawla

Cameraperson : Surbhi
Set Designer & Editor : Ritika
Voice over Artist : Ritika
Voice over Anchor/Narrator : Ritika
Child Artist : Ritika
Actor : Ritika

Research : Dr. Vijay Kumar Chawla and Ritika
Design : Dr. Vijay Kumar Chawla and Ritika

VIDEO/ANIMATION



VFC421

Lalu and Peelu

This is a story "Lalu and Peelu" which mentions the beautiful family bond of a mother hen with her chicks. We can learn the importance of a family and its essence in times of need. This story is explained as an animated story with suitable audio and sounds.

Producer & Director : S. Kishona
Scriptwriter : S. Kishona
Editor : R. Hemalatha
Animation : S. Kishona
Voice Over Artist : S. Kishona
Voice Over Anchor/Narrator : S. Kishona
Running Time : 05:00

VFC425

The Mumbai Musicians

"THE MUMBAI MUSICIANS" is an interesting story from Class 2, NCERT textbook, Marigold. This story is about some animals that want to go to Mumbai and be musicians there. a donkey named Goopu, a dog named Doopu, a cat named Furry and a cock named Cuckoo went to Mumbai.

Producer & Scriptwriter : P. Methooshan

Director : M. Perarasi

Cameraperson : R. Harsheetha Set Designer : P. Devaguru

Editor : S. Sabarinathan Sound Recordist (Studio) : GPS, Aranganur

Sound Recordist (Location) : GPS, Aranganur, Puducherry

Animation : P. Methooshan

Voice Over Artist : P. Methooshan, S. Gogul Prasath, P. Devaguru,

R. Harsheetha, G. Mahalakshmi

Voice Over Anchor/Narrator : M. Perarasi
Child Artist : M. Perarasi
Research : P. Methooshan
Design : P. Methooshan





VFC563

Our Ocean Animals

Ocean is an integral part of our mother earth. With over 72% of the Earth's surface covered by salt water, the oceans are home to 230,000 known species. And that's with only 5% of the oceans considered explored!

Producer : Laxmish Hegde Director : Laxmish Hegde Scriptwriter : Vidya Hegde Cameraperson : Bharat Hegde Set Designer : Bharat Hegde **Editor** : Latha Hegde Animation : Bharat Hegde **Child Artist** : Samarth Hegde Actor (Male/Female) : Samarth Hegde



Video for Preparatory/Middle/ Secondary Level by Government Organisations



VPG003

Ini Njan Ozhukatte (And now I want to flow)

Ini Njan Ozhukatte (and now I want to flow) is a short film about the need for protecting the forest, vegetation and different types of fishes and animals that inhabit inside and around the Pamba river. The huge variety of flora and fauna around the Pamba river makes that area a peculiar ecosystem. That plays a major role in developing culture, art and festivities. The film also throws light on the fact that any threat to the river will result in a serious imbalance in the ecosystem.

Producer : Kerala State Biodiversity Board

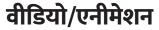
Director & Scriptwriter : Jaya Jose Raj
Cameraperson : Jithin Mathew
Set Designer : Jayesh L R
Editor : Anu George
Sound Recordist (Studio) : Anu George

Sound Recordist (Location) : Jithin Mathew

Voice over Anchor/Narrator : Jesni, Gayathri Devi, Hannah Toji

Actor : Sruthi S Nair, Anusree Vinod, Athira Thundil

Research & Design : Jaya Jose Raj





VPG010

Awareness on Environment and save water (वातावरण एवं जल संरक्षण में जागरूकता)

This programme is about awareness of the environment and saving water.

Producer : Vipin Kumar Tyagi

Director : Simmi Tyagi

Scriptwriter : Poonam Sharma
Cameraperson : Vipin Kumar Tyagi
Set Designer : Rakhi Dayama
Editor : Poonam Sharma
Sound Recordist (Studio) : Sunena Sharma
Sound Recordist (Location) : Sunena Sharma
Animation : Rakhi Dayama

Voice over Artist : Rakhi Dayama

Voice over Anchor/Narrator : Poonam Sharma

Child Artist : Gaurav

Actor : Sunena Sharma

Graphics : Simmi Tyagi
Design : Ayushi Tyagi

VIDEO/ANIMATION



VPG100

Yoga- A Bliss for Differently Abled

This documentary explores an experimental study conducted on the impact of yoga on differently abled students at a school in Kerala. The experience, feedback and emotions of differently-abled students, parents and teachers are portrayed in this work. Hearing-impaired students communicate their ideas through sign language in this documentary.

Producer : Sajeed Naduthody
Director : EMMRC Calicut

Scriptwriter : Prof. Varughese Mathew

Cameraperson : Banniesh M

Set Designer : Deepthi Narayanan

Editor : Sajid PC

Sound Recordist (Studio) : Beena P Abraham

Sound Recordist (Location) : Midhun
Animation : Sajid PC

Voice over Artist : Shafeeg Mohammed

Actor : Nila Nath

Research : Prof. Varughese Mathew & Sajeed Naduthody

Graphics : Sajid PC
Design : Deepa V
Running Time : 19:54



VPG101

Fashion Illustration

The video programme (Fashion Illustration) clearly describes various images of garments on fashion figures. Fashion illustration is a major factor in fashion studies. Fashion designing is the preliminary stage of every fashion or designing process. Fashion designing is fundamental for the preparation of a novel introduction.

Producer & Director : SIET Kerala Scriptwriter & Cameraperson : SIET Kerala Set Designer & Editor : SIET Kerala Sound Recordist (Studio) : SIET Kerala Sound Recordist (Location) : SIET Kerala Animation : SIET Kerala Voice over Artist : SIET Kerala Voice over Anchor/Narrator : SIET Kerala Graphics : SIET Kerala

Running Time : 19:15

VPG102

Indoor Plants

Houseplant, sometimes known as a pot plant, potted plant or indoor plant, is an ornamental plant that is grown indoors. As such, they are found in places like residences and offices mainly for decorative purposes. Common houseplants are usually tropical or semi-tropical and are often epiphytes, succulents or cacti.

Producer & Director : SIET Kerala Scriptwriter & Cameraperson : SIET Kerala Set Designer : SIET Kerala **Editor** : SIET Kerala Sound Recordist (Studio) : SIET Kerala Sound Recordist (Location) : SIET Kerala Animation : SIET Kerala Voice over Artist : SIET Kerala Voice over Anchor/Narrator : SIET Kerala Graphics : SIET Kerala **Running Time** : 22:15





Two Leaves and a Bud

It is an attempt to visualize the process of Tea Production in Assam. The world-famous "Assam Tea" is produced as a result of innumerable hard labour of the tea workers. In the early morning, the workers come out for plucking tea leaves. The time of plucking varies from place to place depending on weather conditions. Quality tea has three main features- fine taste, flavour, and colour.

Producer : Dr. Nirada Devi

Director : Ruksana Saikia and Dip Bhuyan

Scriptwriter : Ruksana Saikia, Dip Bhuyan and Dr. Suresh Kumar Nath

Cameraperson : Dip Bhuyan

Set Designer & Design : Ruksana Saikia and Dip Bhuyan

Editor : Simanta Sandilya Sarmah

Sound Recordist (Studio) : Dip Bhuyan Sound Recordist (Location) : Dip Bhuyan

Voice over Artist : Dr. Sayanika Dutta
Voice over Anchor/Narrator : Dr. Sayanika Dutta

Research : Ruksana Saikia, Dip Bhuyan and Dr. Suresh Kumar Nath

Running Time : 15.14



VPG147

People Around Us

A teacher interacts with her students with the help of a puppet named Honey. The teacher and Honey describe the different occupations in this video "People Around Us". The explanation is in the form of a narrative using pictures and videos.

Producer : G.Girinandan Reddy

Director : A.Krishna Rao

Scriptwriter : V.Neeraja & M.Mounika

Cameraperson : K. Sateesh

Set Designer : J. Chandra Sekhar

Editor : T.Ramakrishna

Sound Recordist (Studio) : T.Ramakrishna

Sound Recordist (Location) : T.Ramakrishna

Graphics & Animation : M. Mounika

Voice over Artist : M.Mounika & K.Megha Varshini

Voice over Anchor/Narrator : M. Mounika

Child Artist : Dikshita, Shivani, Kounain, Haleema

Actor & Research : M. Mounika

Design : V.Neeraja

Running Time :16:30

VPG180

Photosynthesis

Programmer is based on the basic concept of photosynthesis. It explains the process and types of reactions in photosynthesis. When light strikes the leaf chloroplast captures it and converts it into chemical energy and produces glucose.

Producer & Director : Bhargavi Kale
Scriptwriter & Cameraperson : Bhargavi Kale
Set Designer & Editor : Bhargavi Kale
Graphics & Animation : Bhargavi Kale
Voice over Artist : Bhargavi Kale
Research & Design : Bhargavi Kale



ପିଣ୍ଡିକ ବାହୁବଳନେ୍ଦ୍ର (Pindiki Bahubalendra)

Pindiki, as a Commander, Pindiki was involved actively in the Great Rebellion of 1817–18 against the British. He was labelled a criminal and robber for his rebellious activities and was charged and incarcerated for life. Pindiki escaped from imprisonment and rejoined the rebel ranks. Pindiki and his other associates Krushna Chandra Bhramorbar Ray and Gopal Chhotrai, evaded capture when the initial phase of the rebellion was brought under control.

Producer : Subransu Sekhar Pattnaik
Director : Subransu Sekhar Pattnaik

Scriptwriter : Dilip Kumar Sahoo

Cameraperson : Manoranjan Nayak, Abhijeet Sahu

Set Designer : Subhabrata Samantroy

Editor : Priyaranjan Behera
Sound Recordist (Studio) : Jayadipta Panda
Sound Recordist (Location) : Jayadipta Panda
Animation : Paramita Mohanty

Voice over Artist : Gungun
Voice over Anchor/Narrator : Gungun

Child Artist : Piyus Pradhan, Komal Nayak, Jiban Jyoti Prakash

Actor : Sachikanta Jena

Research : Deepak Das

Graphics : Sujit Kumar Das

Design : Prasana Kumar Nayak





बुली नहीं दोस्त बनो

शारीरिक और भावनात्मक रूप से सुरक्षित स्कूली वातावरण बच्चों से सम्रग विकास में योगदान देता है। हाल ही में राष्ट्रीय शिक्षा नीति 2020 सहित विभिन्न नीतिगत दस्तावेज भी इस पर जोर देते हैं। अन्सर स्कूलों में बुलिंग (bullying) की घटनाएं देखने को मिलती हैं, जिन पर अगर समय से ध्यान न दिया जाए तो ये, खासकर छोटे बच्चों के लिए, बहुत हानिकारक हो सकता है। डराना- धमकाना एक आक्रामक व्यवहार हैं जो शारीरिक, मौखिक या भावनात्मक हो सकता है और इसे बहुत गंभीरता से लेने की आवयश्कता है।

Producer : Prof. Kavita Sharma

Director : Nikhil Narsaria Scriptwriter : Smridhi Soni

Editor : Kamlesh Bhagat

Sound Recordist (Studio) : Akshat Goyal

Animation : Arjun Patidar & Sourabh Badal

Voice over Artist : Nishant Sharma, Yatika Goyal, Rishika Rajpurohit,

Akshat Goyal, Mahima Kachhwah

Voice over Anchor/Narrator : Chentan Shah

Research & Design : Kavita Sharma & Smridhi Soni

Graphics : Vrinda Verma



Contribution of chemistry in ancient India

This video will take a deep dive into the rich history of chemistry in ancient India. We will start by looking at the contributions of chemistry in ayurveda, one of the oldest systems of medicine in the world. We will learn about the various techniques and methods used by ancient Indian chemists.

Producer & Director : Mansukh Rathod Scriptwriter : Dr. Pramila Tanwar

Cameraperson : Praveen Giri, Vijay Singh, Ashwani

Set Designer : B. Lyngdoh
Editor : Ashish Goyal
Sound Recordist (Studio) : Meenakshi

Animation : Abhishek Singh
Actor & Voice over Artist : Ritika Anand
Voice over Anchor/Narrator : Ritika Anand

Research : Dr. Pramila Tanwar, Neetu

Graphics : Abhishek Singh

Design : B. Lyngdoh



VPG254

Adsorption and Absorption

This video is an informative resource for students studying chemistry. It covers the concepts of absorption and adsorption in detail, providing a clear understanding of these processes and their differences.

Producer : Mansukh Rathod

Scriptwriter : Dr. Pramila Tanwar

Cameraperson : Praveen Giri, Vijay Singh, Ashwani

Set Designer & Design : B. Lyngdoh

Editor : Ashish Goyal

Sound Recordist (Studio) : Meenakshi

Graphics & Animation : Abhishek Singh

Actor & Voice over Artist : Ritika Anand
Voice over Anchor/Narrator : Ritika Anand

Research : Dr. Pramila Tanwar, Neetu

Running Time : 08:17

VPG256

Safety measures Chemistry laboratory

This video provides an overview of important safety measures to be taken in a chemistry laboratory. It covers techniques for handling glassware, chemicals, and heating equipment safely to prevent accidents and injuries.

Producer : Mansukh Rathod

Scriptwriter : Dr. Pramila Tanwar

Cameraperson : Saurabh, Raghuvir, Muzeeb

Set Designer : Narendra Nagar Editor : Ranjeet S. Rajpoot

Sound Recordist (Studio) : Shailendra

Graphics & Animation : Tushar Jarodia

Actor & Voice over Artist : Dr. Sunita Malhotra
Voice over Anchor/Narrator : Dr. Sunita Malhotra

Research : Dr. Pramila Tanwar, Neetu, Shristi

Running Time : 23:37



Artificial Intelligence

In its simplest form, artificial intelligence is a field, which combines computer science and robust datasets, to enable problem-solving. It also encompasses sub-fields of machine learning and deep learning, which are frequently mentioned in conjunction with artificial intelligence. These disciplines are comprised of Al algorithms which seek to create expert systems which make predictions or classifications based on input data.

Producer : Bhavana Choudhary

Director : Preeti
Scriptwriter : Preeti
Cameraperson : Preeti
Set Designer : Preeti
Editor : Preeti

Voice over Artist : Bhavan Choudhary

Running Time : 8:00

VPG312

Life Cycle of Butterfly

The programme «Life Cycle of Butterfly» presents an integration of science concepts with the art form «shadow puppetry». It depicts how learning the concept of science can be made interesting, interactive and child-friendly. This also encourages the involvement of learners in such processes to make learning experiential and effective.

Producer : Mansukh Rathore
Director : Prof. Ruchi Verma

Scriptwriter : Kalpana Cameraperson : Vijay Kumar

Editor : Arun Malik

Sound Recordist (Studio) : Vikash Sangwan

Animation : Arun Malik

Voice over Artist : Vandana Saxena Research : Prof. Ruchi Verma

Graphics : Arun Malik

Design : Prof. Ruchi Verma



VPG315

तितली का जीवन-चक्र

यह कार्यक्रम विज्ञान की अवधारणा "तितली का जीवन-चक्र" और कला की विधा "छाया कठपुतली" के एकीकरण को प्रस्तुत करता है। यह प्रस्तुत करता है की विज्ञान की अवधारणा सीखने की प्रक्रिया को किस तरह रोचक और बच्चों के अनुकूल बनाया जा सकता है। साथ ही यह शिक्षार्थियों को शिक्षण-अधिगम के दौरान ऐसी प्रक्रियाओं के अवसर प्रदान करने के लिए भी प्रोत्साहित करता है जो अधिगम को अनुभवात्मक और संवादात्मक बनाने में सहयोगी साबित होते हैं

Producer : Mansukh Rathore
Director : Prof. Ruchi Verma

Scriptwriter : Kalpana

Cameraperson : Vijay Kumar Editor : Arun Malik

Sound Recordist (Studio) : Vikash Sangwan

Animation : Arun Malik

Voice over Artist & Research : Prof. Ruchi Verma

Graphics : Arun Malik

Design : Prof. Ruchi Verma

Running Time : 03:54

VPG317

Budding in Hydra

The programme "Budding in Hydra" presents an integration of science concepts with the art form "shadow puppetry". It depicts how learning the concept of science can be made interesting and child-friendly.

Producer : Mansukh Rathore
Director & Research : Prof. Ruchi Verma

Scriptwriter : Kalpana
Cameraperson : Vijay Kumar
Editor : Arun Malik

Sound Recordist (Studio) : Vikash Sangwan

Graphics & Animation : Arun Malik

Voice over Artist : Vandana Saxena
Design : Prof. Ruchi Verma



Greenary in Telangana

This programme is about greenery in Telangana to create awareness among the children regarding the greenery effect on rainfall. To provide necessary knowledge about the biological impact on human beings. To create interest and necessity in the plantation of plants among children and civilians. To inculcate the nature of appreciation to the persons who are involved in greenery.

Producer : S. Radhakrishna Rao

Director : A. Krishna Rao Scriptwriter : Sheetal Jagirdar

Cameraperson : K. Sathish

Editor : M. Vijay Kumar
Sound Recordist (Studio) : T. Ramakrishna
Voice over Artist & Research : Sheetal Jagirdar
Voice over Anchor/Narrator : Sheetal Jagirdar

Running Time : 14:31

VPG342

Our Body- Its Internal Organ Systems

This is based on the chapter OUR BODY- ITS INTERNAL ORGAN SYSTEMS in the textbook of Environmental Studies of class 5 of Telangana state. Three important organ systems of the human body namely the respiratory system, the circulatory system and the skeletal system are briefly dealt with in this episode. The animations and the activities shown in this video are not only apt but also attractive.

Producer & Director : A. Krishna Rao Scriptwriter : V. Neeraja Cameraperson : K. Sathish

Set Designer : J Chandra Shekar Editor : T. Ramakrishna

Sound Recordist (Studio) : M. Vijay Graphics & Animation : Kapil

Voice over Artist & Research : Srivani Parvathi
Voice over Anchor/Narrator : Srivani Parvathi

Running Time : 17:31





अङ्गदानं महादानं

विद्यार्थियों के साथ साथ जन सामान्य में अंगदान और देहदान जैसे मानव हितैषी एवं लोकहितकारी विषय के प्रति संवेदना और जिज्ञासा बढ़ाने के उद्देष्य से इस कार्यक्रम का निर्माण किया गया है। भाषा के आधार पर देष में संस्कृत भाषा का अपना एक महत्वपूर्ण स्थान है परन्तु देखा जाता है कि इस विषय में रोचक, ज्ञानबर्धक और मनोरंजक दृष्य-श्रव्य कार्यक्रमों का अभाव सदा बना रहता है। हमारे इस कार्यक्रम से अंगदान - देहदान के प्रति वार्तालाप के अवसर सृजित होंगे साथ ही संस्कृत सम्भाषण के अभ्यास में सहायता मिलेगी।

Producer : Central Sanskrit University Bhopal

Director : Aryavart Sharma
Scriptwriter : Shivam Tiwari

Cameraperson : Rakesh Kumar Verma Set Designer : Rakesh Kumar Verma

Editor : Aryavart Sharma

Sound Recordist (Studio) : Rakesh Kumar Verma

Sound Recordist (Location) : Bhopal

Actor : Amit Choubey, Animesh Chaturvedi, Ridhima Shukla

Research : Samarth Vyas
Graphics : Aryavart Sharma
Design : Aryavart Sharma

Running Time : 13:08



Deogarh..... Lost world of Gonds

इस वृत्तचित्र के माध्यम से हमारी सांस्कृतिक विरासतों और उनके एतिहासिक महत्व को उजागर करने का प्रयास किया गया है। सतपुड़ा वनांचल में गोंड साम्राज्य के किले बावड़ी और राजे राजवाड़ों का यह कोलाज शिक्षा में इतिहास के नए सोपान जोड़ेगा। इस प्रस्तुति में गोंड वास्तुशिल्प की धरोहर देवगढ़ का किला और पुरासंपदा का एक अनोखा दृष्यांकन किया गया है।

Producer : Regional Institute of Education, Bhopal

Director : Sheikh Akram

Scriptwriter : Mohd. Arshan Khan

Cameraperson & Editor : Sheikh Akram
Sound Recordist (Studio) : Ankush Sahu
Sound Recordist (Location) : Ankush Sahu
Graphics & Animation : Ankush Sahu
Voice over Artist : Mayank Sharma

Voice over Anchor/Narrator : Mayank Sharma Research : Mohd. Arshan Khan

Design : Dr. N. C. Ojha



VPG359

सतरंगो की दुनिया

To make scientific content easier and comprehendible, efforts have been made to get into a storyline with attractive characters and the medium has been fiction. Minu starts her imagination when she saw a rainbow and very inquisitively asks questions which makes the storyline interesting and filled with real facts and information. This type of innovation ensures conveying knowledge-based facts with learning easy to understand and retain.

Producer : Aprajita Director : Aprajita : Aprajita Scriptwriter Cameraperson : Aprajita Set Designer : Aprajita : Aprajita **Editor** Sound Recordist (Studio) : Aprajita Sound Recordist (Location) : New Delhi Animation : Aprajita Voice over Artist : Aprajita Voice over Anchor/Narrator : Aprajita **Child Artist** : Aprajita Actor : Aprajita Research : Aprajita

Graphics : Gaurav Gupta

Design : Aprajita Running Time : 05:00



Learning Outcome - Exhibits creativity in designing, planning, making use of available resources, etc.

This video will help in developing creativity among students in designing, planning and making use of available resources. The objective of this video programme is to show teachers how they can help students to achieve the learning outcome of «Exhibits creativity in designing, planning, making use of available resources, etc.» by taking an example of Raft building.

Producer : Mansukh Rathod Director : Mansukh Rathod

Scriptwriter : Veer Pal Singh and Ritika Anand

Cameraperson : Vijay and Radhe Set Designer : Sonam Kaur

Editor : Ranjeet Singh Rajput

Sound Recordist (Studio) : Manjeet
Sound Recordist (Location) : Manjeet
Actor : Ritika Anand
Research : Sonam Kaur

Graphics : Ranjeet Singh Rajput

Running Time : 04:29

VPG368

Light - Mirror

In This video, the teacher teaches unit 3 Light from Class 8 Science book from Tamil Nadu State Board. Light is a form of energy and it travels in a straight line. We use mirrors in our daily life for various purposes. Mainly, we use them to beautify ourselves. The mirror is an optical device with a polished surface that reflects the light falling on it. In this video, the Narrator explains the concepts of light and mirror using real-world examples.

Producer : Dinakar Nallamala
Director : Dinakar Nallamala

Scriptwriter : Samagra Shiksha, Puducherry
Editor : Samagra Shiksha, Puducherry
Sound Recordist (Studio) : Samagra Shiksha, Puducherry

Voice Over Artist : G. Chandiraleka



VPG370

Prose: Tropism in plants

As we know, unlike animals and other organisms, plants cannot move. But they must adapt to their constantly changing environmental conditions. Animals adapt to these changes by relocating from one place to another when environmental conditions become unfavourable. However, plants cannot do this. Hence, they use other methods like tropism. In this video, the Narrator explains the tropism and types of tropism in plants using real-world examples.

Producer : Dinakar Nallamala
Director : Dinakar Nallamala

Scriptwriter : Samagra Shiksha, Puducherry
Editor : Samagra Shiksha, Puducherry
Sound Recordist (Studio) : Samagra Shiksha, Puducherry

Voice Over Artist : Revathi
Running Time : 09:58

VPG374

Degrees of Comparison (Grammar)

In the English language, a degree of comparison is a form of an adjective that is used to compare a person or thing possessing the same quality with another. It is related to the adjective or adverb in a sentence. In this video, the teacher teaches unit 2 English grammar, degrees of comparison from a Class 8 English book from the Tamil Nadu State Board. In this video, the narrator explains degrees of grammar

Producer : Dinakar Nallamala
Director : Dinakar Nallamala

Scriptwriter : Samagra Shiksha, Puducherry
Editor : Samagra Shiksha, Puducherry
Sound Recordist (Studio) : Samagra Shiksha, Puducherry

Voice Over Artist : P. Lakshmi

Running Time : 13:05



To Study Imbibition in Raisins

This video highlights the process of imbibition in solids like gram seeds and raisins. During imbibition, water moves from the surrounding to inside the seed (solid) through the thin testa of the seed. This water then is absorbed by colloids present in the seeds/ solid. This absorbed water ultimately increases the volume of the seed/ solid. After performing this experiment, it is clear to us that the absorption of liquid by the particles of insoluble solid substance without forming a solution is called imbibition.

Producer : Mansukh Rathod
Director : Pushp Lata Verma

Scriptwriter : Dr. Reeta Sharma and Dr. Kumkum Chaturvedi

Cameraperson : Saurabh

Set Designer : Dr. Pushp Lata Verma

Editor : Arun Malik

Sound Recordist (Studio) : Deepak Bharadwaj
Sound Recordist (Location) : Deepak Bharadwaj
Actor : Dr. Garima Malik
Research : Sonam Kaur

Running Time : 10:59

VPG385

Prose: The little bully

This video narrates the English prose, called "The Little Bully" which is taken from a Class 5 English textbook from NCERT. The story of The Little Bully is written by Enid Blyton. It revolves around a bully named Hari who used to bully everyone in his class. This story teaches students about the consequences of bullying, it helps them realize that as you sow, so shall you reap. This lesson also teaches students about the evils of bullying, friendship and the animal world.

Producer : Dinakar Nallamala
Director : Dinakar Nallamala

Scriptwriter : Samagra Shiksha, Puducherry
Editor : Samagra Shiksha, Puducherry
Sound Recordist (Studio) : Samagra Shiksha, Puducherry

Voice Over Artist : J. Valarmathy



VPG386

Chemical Kinetics

In This video, the teacher teaches the UNIT:7 CHEMICAL KINETICS (PART-1) from the Class 12 Chemistry book part 1 from Tamilnadu State Board. Chemical kinetics is the study of the rate and the mechanism of chemical reactions, proceeding under given conditions of temperature, pressure, and concentration. The study of chemical kinetics not only helps us to determine the rate of a chemical reaction but is also useful in optimizing the process conditions of industrial manufacturing processes, organic and inorganic synthesis etc.

Producer : Dinakar Nallamala
Director : Dinakar Nallamala

Scriptwriter : Samagra Shiksha, Puducherry
Editor : Samagra Shiksha, Puducherry
Sound Recordist (Studio) : Samagra Shiksha, Puducherry

Voice Over Artist : C. Sasi Kala

Running Time : 19:17

VPG390

Entrepreneurship Development

In This video, the teacher teaches unit 9 and chapter 24 of Entrepreneurship Development from a Class 12 Commerce book from Tamil Nadu State Board. Entrepreneurship plays a pivotal role in the economic development of a country, through its innovation, Contribution to Gross Domestic Product (GDP) and Full utilization of latent resources.

Producer : Dinakar Nallamala
Director : Dinakar Nallamala

Scriptwriter : Samagra Shiksha, Puducherry
Editor : Samagra Shiksha, Puducherry
Sound Recordist (Studio) : Samagra Shiksha, Puducherry

Voice Over Artist : Rajavelu suganty

Running Time : 24:21



Group of Twenty

This video programme on G20 for school students familiarizes them with G20, its activities and India's presidency and the activities relating to G20. Presented in the form of a conversation, this programme enables learners to understand the emergence of G20, India's presidency during the current year and its importance in the international scene. Essentially an educative programme for school students, it aims at making the learners participate in the G20 activities and realise the Prime Minister's vision of making India's G20 presidency as 'people's G20'.

Producer : CIET, NCERT

Director : Savita Sharad

Scriptwriter : R. Meganathan

Cameraperson : Ashwini, Ajmal, Saurav

Editor : Amrinder Singh Sound Recordist (Studio) : Sangeet Kumar

Animation : Abhishek, Amrinder Singh

Voice over Anchor/Narrator : Dr. Sheetal Sharma

Child Artist : Thakshan Jeeva, Nikunj Kohli

Running Time : 14:15

<u>VPG416</u>

Electrochemistry at an ease

This video is an attempt to simplify the concept of electrochemistry. Here with the help of a tool developed, the students can easily find out the various values of EMF by moving a magnet over cardboard. This activity keeps them involved and brings in a close affinity for electrochemical series. This they try and explore more which makes it at ease due to convenience and closeness to the series.

Producer & Director : Pinki Sharma
Scriptwriter & Set Designer : Pinki Sharma
Cameraperson : Pullak Parija
Sound Recordist (Studio) : Pullak Parija

Sound Recordist (Location) : Bhopal

Editor & Voice over Artist : Pinki Sharma
Voice over Anchor/Narrator : Pinki Sharma



VPG417

Nadan Dost

This programme is about Nadan Dost.

Producer & Director : Harpyari Purohit Scriptwriter & Cameraperson : Harpyari Purohit Editor & Set Designer : Harpyari Purohit Sound Recordist (Studio) : Harpyari Purohit Sound Recordist (Location) : Harpyari Purohit Graphics & Animation : Harpyari Purohit Voice over Artist : Harpyari Purohit Voice over Anchor/Narrator : Harpyari Purohit Research & Design : Harpyari Purohit **Running Time** : 06:00

VPG437

National Anti-Doping Agency's Education and Awareness Program

This program is based on the idea of spreading awareness to professional athletes as well as students who would like to make their careers in the field of professional sports to be careful about the dos and donits of the use of any prohibited substance which is being listed by the World Anti-doping agency. The program is an audiovisual program and to make it accessible for children with special needs, this has been showcased in Indian Sign Language depicting the whole story through the use of graphics and text-based information.

Producer : Mansukh Rathod
Director & Design : Nipun Malhotra

Scriptwriter : NADA

Cameraperson : Vijay Singh

Editor : Chetan Kumar and Lovekesh Kumar

Sound Recordist (Studio) : Vandana Arimardan Sound Recordist (Location) : Deepak Bhardwaj

Voice over Artist : Babla Kochar Actor : Ritu Panda

Graphics : Yashmit Singh Dhankher

Running Time : 34:41



Identification of Anion using Microscale Chemistry Laboratory Kit (Sulphide Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer : Nikhil Sharma Director : Nikhil Sharma Scriptwriter : Aabha Pareek Cameraperson : Akash Bhatnagar **Editor** : Akash Bhatnagar Sound Recordist (Studio) : Shubham Dadhich Animation : Shubham Dadhich Actor (Male/Female) : Aabha Pareek

Running Time : 09:08

VPG471

Identification of Anion using Microscale Chemistry Laboratory Kit (Sulphide Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of sample thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer & Director : Nikhil Sharma
Scriptwriter : Aabha Pareek
Cameraperson : Akash Bhatnagar
Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Shubham Dadhich
Actor (Male/Female) : Aabha Pareek



VPG473

Identification of Anion using Microscale Chemistry Laboratory Kit (Nitrite Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as one step towards Sustainable development.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Aabha Pareek
Actor (Male/Female) : Aabha Pareek

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



Identification of Anion using Microscale Chemistry Laboratory Kit (Acetate Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar

Voice Over Artist : Aabha Pareek
Actor (Male/Female) : Aabha Pareek

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



VPG478

Identification of Anion using Microscale Chemistry Laboratory Kit (Carbonate Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



Identification of Anion using Microscale Chemistry Laboratory Kit (Acetate Ion)

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

: Shubham Dadhich

Producer : Nikhil Sharma Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar

Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar Sound Recordist (Studio) : Shubham Dadhich Animation : Akash Bhatnagar Voice Over Artist : Yogesh Swami Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

: Prof. Ram Babu Pareek Research

Design **Running Time** : 07:25



VPG483

गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्ववारा क्लोराइड आयन का गुणात्मक परिक्षण

Identification of Anion using Microscale Chemistry Laboratory Kit (Chloride Ion)

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्ववारा नाइट्रेट आयन का गुणात्मक परिक्षण

Qualitative Detection of Nitrate Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar

Sound Recordist (Studio) : Shubham Dadhich

Animation : Akash Bhatnagar

Voice Over Artist : Yogesh Swami

Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich





गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्ववारा नाइट्राइट आयन का गुणात्मक परिक्षण

Qualitative Detection of Nitrite Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami

Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्ववारा सॅल्फाइड् आयन का गुणात्मक परिक्षण

Qualitative Detection of Sulphide Ion by Qualitative Analysis Micro **Scale Chemistry Laboratory Kit**

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

: Nikhil Sharma Producer Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma **Editor** : Akash Bhatnagar

Sound Recordist (Studio) : Shubham Dadhich Animation : Akash Bhatnagar Voice Over Artist : Yogesh Swami

Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich Research : Prof. Ram Babu Pareek : Shubham Dadhich

Running Time : 08:02

Design



VPG493

गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्ववारा सल्फाइट आयन का गुणात्मक परिक्षण

Qualitative Detection of Sulphite Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar

Voice Over Artist : Yogesh Swami Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्ववारा ब्रोमाइ आयन का गुणात्मक परिक्षण

Qualitative Detection of Bromide Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich





गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा आयोडाइड आयन का गुणात्मक परिक्षण

Qualitative Detection of Iodide Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar

Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा ओक्सेलेट आयन का गुणात्मक परिक्षण

Qualitative Detection of Oxalate Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma Editor : Akash Bhatnagar

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich





गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्ववारा ओक्सेलेट आयन का गुणात्मक परिक्षण

Qualitative Detection of Oxalate Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar

Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



Coordination Compounds (Part-I) उपसहसंयोजन यौगकि (भाग-I)

Alfred Werner won the Nobel Prize in chemistry in 1913 for proposing octahedral configurations of transition metal complexes. Coordination Compounds are the backbone of modern inorganic and bioinorganic chemistry and the chemical industry.

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Actor & Voice Over Artist : Yogesh Swami
Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 44:51

VPG521

Coordination Compounds (Part-II) उपसहसंयोजन यौगकि (भाग-II)

Alfred Werner won the Nobel Prize in chemistry in 1913 for proposing octahedral configurations of transition metal complexes. Coordination Compounds are the backbone of modern inorganic and bioinorganic chemistry and the chemical industry.

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram
Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Actor & Voice Over Artist : Yogesh Swami

Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 33:59



VPG523

Coordination Compounds (Part-III) उपसहसंयोजन यौगकि (भाग-॥)

Alfred Werner won the Nobel Prize in chemistry in 1913 for proposing octahedral configurations of transition metal complexes. Coordination Compounds are the backbone of modern inorganic and bioinorganic chemistry and the chemical industry.

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

: Vikrant Vikram Cameraperson & Editor Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich Animation : Akash Bhatnagar Actor & Voice Over Artist : Yogesh Swami Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 33:56

VPG527

d & f-ब्लॉक भाग-। (d & f-block Part-।)

इनमे आवर्त सारणी में d- तथा f-ब्लॉक तत्वों की स्थित ,संक्रमण (d- ब्लॉक)तथा आंतरिक संक्रमण (f-ब्लॉक) तत्वों के इलेक्ट्रॉनिक विन्यास, इलैक्ट्रोड विभव के संदर्भ में विभिन्न ऑक्सीकरण अवस्थाओं के तुलनात्मक स्थायित्व का महत्त्व, ${\rm K_2Cr_2O_7}$ तथा ${\rm KMnO_4}$ जैसे महत्वपूर्ण यौगिकों का विचरन, गुण, संरचना तथा उपयोग।

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

: Vikrant Vikram Cameraperson & Editor Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich Animation : Akash Bhatnagar Actor & Voice Over Artist : Dr. C. P. Pokhrna : Harmit Singh

Graphics & Design

Research : Prof. Ram Babu Pareek

Running Time : 29:01



VPG529

d & f-ब्लॉक भाग-॥ (d & f-block Part-॥)

इनमे आवर्त सारणी में d- तथा f-ब्लॉक तत्वों की स्थित, संक्रमण (d- ब्लॉक) तथा आंतरिक संक्रमण (f-ब्लॉक) तत्वों के इलेक्ट्रॉनिक विन्यास, इलैक्ट्रोड विभव के संदर्भ में विभिन्न ऑक्सीकरण अवस्थाओं के तुलनात्मक स्थायित्व का महत्तव, K₂Cr₂O₂ तथा KMnO₄ जैसे महत्वपूर्ण यौगिकों का विचरन, गुण, संरचना तथा उपयोग,d- तथा f-ब्लॉक के तत्वों के सामान्य गुण तथा इनमें क्षेतिज प्रवृत्ति व वर्ग की सामान्य प्रवृत्ति एवं f-ब्लॉक के तत्वों के गुण तथा लैन्थेनॉयडों एवं एक्टिनॉयडों के इलेक्ट्रॉनिक विन्यास, ऑक्सीकरण अवस्था एवं रासायनिक व्यवहार का तुलनात्मक अध्ययन समझाया गया हैं।

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Actor & Voice Over Artist : Dr. C. P. Pokhrna
Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 46:04

VPG531

d & f-ब्लॉक भाग-III (d & f-block Part-III)

इनमे आवर्त सारणी में d- तथा f-ब्लॉक तत्वों की स्थित, संक्रमण (d- ब्लॉक) तथा आंतरिक संक्रमण (f-ब्लॉक) तत्वों के इलेक्ट्रॉनिक विन्यास, इलैक्ट्रोड विभव के संदर्भ में विभिन्न ऑक्सीकरण अवस्थाओं के तुलनात्मक स्थायित्व का महत्व, $K_2Cr_2O_7$ तथा $KMnO_4$ जैसे महत्वपूर्ण यौगिकों का विचरन, गुण, संरचना तथा उपयोग ,d- तथा f-ब्लॉक के तत्वों के सामान्य गुण तथा इनमें क्षेतिज प्रवृत्ति व वर्ग की सामान्य प्रवृत्ति एवं f-ब्लॉक के तत्वों के गुण तथा लैन्थेनॉयडों एवं एक्टिनॉयडों के इलेक्ट्रॉनिक विन्यास, ऑक्सीकरण अवस्था एवं रासायनिक व्यवहार का तुलनात्मक अध्ययन समझाया गया हैं।

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Actor & Voice Over Artist : Dr. C. P. Pokhrna
Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 46:04



VPG533

MCLK Chloride Ion by Prof. R.K. Parashar

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Akash Bhatnagar

Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Actor & Voice Over Artist : Prof. R. K. Parashar
Graphics & Design : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Running Time : 09:48

VPG538

१९४७ का भारत और वर्तमान भारत और २०४७ का भारत

1757 से लेकर 1947 तक अंग्रेजों का गुलाम रहा भारत। भारत में अंग्रेजों की हुकूमत साल 1858 में शुरू हुई और 1947 तक चली। इससे पहले, 1757 से लेकर 1857 तक भारत पर ब्रिटेन की ईस्ट इंडिया कंपनी का कंट्रोल था। भारत में संविधान ही सर्वोच्च है और संविधान ही संप्रभु। चाहे मौलिक अधिकारों की बात हो या मूल कर्तव्यों की, इसकी व्यवस्था संविधान में ही की गई। इसी वजह से दुनिया के सबसे बड़े लोकतत्र के रूप में हमारी विश्व स्तर पर अपनी एक प्रतिष्ठा और पहचान कायम हुई है॥ 2047 भारत के लिए बहुत अहम है क्योंकि 2047 में भारत की आजादी के 100 वर्ष पूरे हो जाएंगे। 2047 में हमारा देश वैसा ही होगा जो हम आज बनाएंगे॥ अगले कुछ वर्षों में, भारत को आंतरिक और बाह्य दोनों तरफ से एक शिक्तशाली राष्ट्र के रूप में बदलना चाहिए।

Producer : Bharat Solanki

Director : Sumitra Meena Mam

Scriptwriter & Cameraperson : Bharat Solanki
Set Designer & Editor : Bharat Solanki
Animation : Bharat Solanki
Voice over Anchor/Narrator : Bharat Solanki
Child Artist/ Actor : Bharat Solanki

Running Time : 08:10



VPG587

Sound - What it is and how it is produced?

The video is about a Teacher teaching two of his students Joy and Devi about Sound, what it is and how we can produce it. With his creativity he makes them understand by presenting different types of practical experiments and examples. In the video, the students learn about when the sound is produced, its frequency and other characteristics of sound. The interaction between the student and the teacher makes the lessons interesting and informative. The characters in this video are done with the help of Puppets.

Producer : Dr. Tulika Dey

Director : Rahul S Chatterjee Scriptwriter : Rahul S Chatterjee

Cameraperson : Rickynald Paliar, Mainuddin Ahmed

Set Designer : Ruby Kharkylla Editor : Emidaka Bareh

Sound Recordist (Studio) : Johanan Lyngdoh Marshillong

Sound Recordist (Location) : NERIE, Studio

Voice over Artist : Rahul S Chatterjee, Hardik Sarma,

Chandrima Bhattacharjee

Research : Rahul S Chatterjee
Graphics : Emidaka Bareh

Running Time : 24:39



VPG589

Atom - Concept and Structure

This is a video for the children of Class IX which teaches the concept of an Atom in the form of animations and also in a manner which is easy to understand. Children will be able to grasp a lot from this video about the basic structure/ building block of all matter, the Atom, and how small is it.

Producer : Dr. Tulika Dey

Director & Scriptwriter : Kangkan Kishor Dutta
Editor : Mainuddin Ahmed
Sound Recordist (Studio) : Mainuddin Ahmed

Sound Recordist (Location) : NERIE, Studio

Animation : Mainuddin Ahmed
Voice over Artist/Anchor/Narrator : Navajit Prodhani

Research : Kangkan Kishor Dutta

Running Time : 08:11

VPG590

"अगर लंबे नहीं हो सकते तो बड़े हो जाओ" (अनुपात या Ratio)

The content is for class 6th students to introduce the concept of Ratio. In primary classes, students learn to compare two objects by subtraction. In class sixth they learn to compare two objects by calculating how many times more or less, which is done in the video, in the form of a Math Song «Ek guna Do guna...». In the video content, the concept is integrated into the forms of art such as animated play, song etc. The concept of Ratio is introduced in the form of an animated play, well-knit in the household day-to-day conversations between the grandmother and her two grandchildren.

Producer : Dr. Tulika Dey

Director & Scriptwriter : Namita Basnotra
Editor : Mainuddin Ahmed

Sound Recordist (Studio) : Johanan Lyngdoh Marshillong, Emidaka Bareh

Sound Recordist (Location) : NERIE, Studio

Animation : Mainuddin Ahmed

Voice over Artist : Paramjeet Kaur Sahni, Md. Farid, Hardik Sarma

Child Artist : Hardik Sarma
Research : Namita Basnotra

Running Time : 10:32



VPG591

শ্ৰীমন্ত শংকৰদৱে (Srimanta Sankardeva)

Srimanta Sankardeva was perhaps the most versatile saint in Indian History. Born in present Assam, he was a visionary, social reformer, dramatist, and artist (composer, singer, dancer, painter) all in one. He was also the founder of the Vaishnavite sect in Assam. A child prodigy, he had an exciting childhood. This video depicts his extraordinary traits during his childhood which reflected his strength, valour, command over language, spirituality, sensitivity towards the environment and critical thinking ability.

Producer : Dr. Tulika Dey
Director : Simanta Sarma
Scriptwriter : Simanta Sarma
Editor : Mainuddin Ahmed

Sound Recordist (Studio) : Johanan Lyngdoh Marshillong, Mainuddin Ahmed

Sound Recordist (Location) : NERIE, Studio

Animation : Mainuddin Ahmed

Voice over Artist : Dr. Tulika Dey, Rahul S. Chatterjee, Hardik Sarma,

Jyotisma Koet, Tanvi Baruah, Ruby Kharkylla,

Mainuddin Ahmed, Johanan Lyngdoh Marshillong

Child Artist : Hardik Sarma, Tanvi Baruah, Palak Kairi, Pranabjyoti

Rabha, Rakibul Ahmed, Dhrubajyoti Kalita, Sima Devi

Research : Simanta Sarma
Graphics : Bandana Saikia

Running Time : 28:59



VPG599

Energy Level Diagram of Molecular Orbital

By using the energy level diagrams, we can write the electronic configuration of molecular level orbitals as we write atomic orbitals. We should fill the e—s in the molecular energy levels in two ways.

Producer & Director : Leelavathi M.K.
Scriptwriter : Leelavathi M.K.
Cameraperson : G. L. Kumaran
Set Designer & Editor : Leelavathi M.K.
Sound Recordist (Studio) : G. L. Kumaran

Sound Recordist (Location) : Hosur

Animation & Design : G. L. Kumaran
Voice over Artist : Leelavathi M.K.
Voice over Anchor/Narrator : Leelavathi M.K.
Actor & Research : Leelavathi M.K.

Running Time : 10:11

VPG668

I Can't Climb Trees Anymore

This programme is about I Can, t Climb Trees Anymore.

Producer : R Vijayalakshmi Director : R Vijayalakshmi Scriptwriter : R Vijayalakshmi Cameraperson : R Vijayalakshmi Set Designer : R Vijayalakshmi **Editor** : R Vijayalakshmi Voice over Artist : R Vijayalakshmi Voice over Anchor/Narrator : R Vijayalakshmi Research : R Vijayalakshmi Graphics : R Vijayalakshmi : R Vijayalakshmi Design

Running Time : 04:59

VIDEO/ANIMATION



VPG677

Khangdi

The Khangdi, made from locally sourced bamboo, is one of the most liked instruments played in tribal communities. The sound produced by this simple instrument is soothing and captivating. This is a fascinating and versatile musical instrument that has been used for centuries to express emotions, communicate messages, and provide a rhythm for dancing and singing. It remains an important part of Kunbi culture, It continues to evolve and inspire musicians and audiences alike.

Producer : Regional Institute of Education, Bhopal

Director : Sheikh Akram

Scriptwriter : Mohd. Arshan Khan

Cameraperson : Sheikh Akram

Editor : Sheikh Akram and Gaurangi Sahu

Sound Recordist (Studio) : Ankush Sahu
Sound Recordist (Location) : Ankush Sahu
Animation : Ankush Sahu

Voice over Artist : Mohd. Arshan Khan
Voice over Anchor/Narrator : Mohd. Arshan Khan
Research : Mohd. Arshan Khan

Graphics : Ankush Sahu
Design : Dr. N. C. Ojha

Running Time : 04:20



Video for Preparatory/Middle/ Secondary Level by Independent Filmmakers/Institutions



VPI023

Merits of Maths Song

This programme is about Niloba Mankar.

Producer & Director : P.O Chacko
Scriptwriter : P.O Chacko
Cameraperson : Subhash Laln.K

Set Designer & Editor : Subhash Laln.K

Sound Recordist (Studio) : Manoj Sound Recordist (Location) : Kottayam

Graphics & Animation : Subhash Lal N.K

Voice over Artist/Anchor/Narrator : Aleesha & Francis

Research & Design : P. O Chacko

Running Time : 26:07

VPI041

The Millets for Generation Next

Hydropower, or hydroelectric power, is one of the oldest and largest sources of renewable energy, which uses the natural flow of moving water to generate electricity. Hydropower currently accounts for 31.5% of total U.S. renewable electricity generation and about 6.3% of total U.S. electricity generation. Hydroelectric energy, also called hydroelectric power or hydroelectricity, is a form of energy that harnesses the power of water in motion—such as water flowing over a waterfall—to generate electricity. People have used this force for millennia. Over two thousand years ago, people in Greece used flowing water to turn the wheel of their mill to ground wheat into flour.

Producer & Director : K. Gopinath
Scriptwriter & Editor : K. Gopinath

Cameraperson : Dhanush Yadav K.

Sound Recordist (Studio) : Manu Rao

Sound Recordist (Location) : Vikas Yadav G.

Voice over Artist/Anchor/Narrator : M. B. Shivashankar

Research & Graphics : K. Gopinath

Running Time : 11:46



VPI081

Law of Inertia

The first part of the law defines inertia as per which an object cannot change its state by itself. If an object is in the state of rest, it will remain in the state of rest and if it is moving in some direction, it will continue to move with the same speed in the same direction unless an external force is applied to it.

Producer & Director : Maheshwari Natarajan Scriptwriter : Mathangi Sivakumar

Cameraperson : Salman Thariq and Vishal

Set Designer : Mathangi Sivakumar

Editor : Salman Thariq

Sound Recordist (Location) : A. M. Jain School Chennai Voice over Artist/Anchor/Narrator : Mathangi Sivakumar

Child Artist :Varsha, Aditya, Dhilan Dev, Lathangi, Dharaneesh

and Saipoorva

Actor : Mathangi Sivakumar Research : Mathangi Sivakumar

Design : Salman Thariq

Running Time : 05:14

<u>VPI084</u>

Study while playing and play while studying

Simplifying the concepts of addition and subtraction using commonplace items makes learning fun and exciting

Producer & Director : Soumya Sengupta Scriptwriter : Soumya Sengupta Cameraperson : Soumya Sengupta Set Designer & Editor : Soumya Sengupta Animation & Graphics : Soumya Sengupta Voice over Artist : Soumya Sengupta Actor : Soumya Sengupta Research & Design : Soumya Sengupta

Running Time : 09:27



VPI137

Mathematics Two-Dimensional Shapes (2D) Video Content with Sign Language

The "2D Shapes e-content" is advancing in this direction to ensure clarity among children and sustain interest and understanding of a complex concept for that age group. Providing an interactive format to the concept of 2D Shapes essentially has been inspired by a perception that digital interactive interfaces are easily accessible among children and find easy acceptance.

Producer & Director : Sudhir Bhatnagar Scriptwriter : Ms. Annu Jha

Cameraperson & Set Designer : Society for All Round Development

Editor : Narendhar Ramasamy

Sound Recordist (Studio/Location) : Society for All Round Development

Animation, Graphics, Research & Design : Annu Jha

Voice over Anchor/Narrator : Society for All Round Development
Actor : Society for All Round Development

Running Time : 14:54

VPI138

घुट- घुट- घुट घुटता है दम

The right to breathe clean and fresh air is one of the significant components of the right to a clean and healthy environment. Air pollution negatively impacts all living beings right to life and health, including humans, plants and animals especially children who are the future citizen of the world.

Producer : Sudhir Bhatnagar Director, Scriptwriter & Set Designer : Brijesh Chander

Cameraperson : Ranjeet Gupta

Editor : Brijesh Chander, Pawan Guleria

Sound Recordist (Studio) : Ajit Sound Recordist (Location) : SARD

Animation, Graphics, Research & Design : Brijesh Chander

Voice over Artist : Anushka, Muskaan, Shabana, Manisha,

Deepanshi and Suprita

Voice over Anchor/Narrator : Annu Jha

Actor : Anju Sachdeva, Hiba, Ananya, Sarika

Running Time : 04:38



VPI215

Raga Bageshri – Various Genres of Hindustani Vocal Music

About Raga Bageshri- various honours of Hindustani vocal music. Raga Bageshri is a Hindustani classical raga. The word Bageshri means Saraswati. It is a popular night raga, which is meant to depict the emotion of a woman waiting for a reunion with her soulmate. It is said to have been first sung by Miyan Tansen, the celebrated singer of Emperor Akbars court in the 16th century.

Producer : Hridayam Bhowmik
Director : Moutosi Debnath
Scriptwriter : Arundhuti Mitra
Cameraperson & Editor : Moutosi Debnath

Set Designer : Archana Nath Bhowmik
Child Artist/Actor : Hridayam Bhowmik

Running Time : 22:33

VPI300

Ebendhou Emoinu Ahongbi

This programme is based on the traditional history of Manipur. It is a common belief that Great Grand Ma (Ebendhou Emoinu Ahongbi) can endow prosperity and harmony to the people at large, families in particular.

Producer : Samantajit Mayengbam

Director : Lairenlakpam Shamungou Singh

Scriptwriter : Rajen Sarangthem
Cameraperson : Dhanajit Sagolsem

Set Designer : Samantajit Mayengbam

Editor : Victoria Thokchom

Sound Recordist (Studio) : School of Educational Technology (SET), IIE
Sound Recordist (Location) : SET, IIE, Canchipur, Imphal West, Manipur

Child Artist : S. Roshni & N. Marvin

Actor : Rameshchandra, Ibempishak, Sakhitombi & Manihanbi

Research : Samantajit Mayengbam
Graphics : Naorem Ingochouba Singh
Design : Samantajit Mayengbam

Running Time : 17:52

VIDEO/ANIMATION



VPI302

Shilheibi

Shilheibi is a short film about a little girl reading in class VII in a far-off village. Shilheibi is the name of this little girl. Her mother is a potter and earns for the family by making clay pots, dishes and other items.

Producer : Samantajit Mayengbam

Director : Lairenlakpam Shamungou Singh

Scriptwriter : Rajen Sarangthem Cameraperson : Dhanajit Sagolsem

Set Designer : Samantajit Mayengbam

Editor : Victoria Thokchom

Sound Recordist (Studio) : School of Educational Technology (SET), IIE

Sound Recordist (Location) : SET, IIE, Canchipur

Child Artist : Bloomy

Actor : L.Milan, I. Sundari Devi, Kh. Bijoy, RK. Jalakirti, Banerji,

K Dyabati, Kashalata, S Hemajit, L. Komoljit, Sh Sandhyarani, Sh Linthoi and Abuja Binarani

Research & Design : Samantajit Mayengbam
Graphics : Naorem Ingochouba Singh

Running Time : 27:48

VPI355

Every Drop Matters

The water crisis is plummeting us down a spiralling path of impending doom each day. Every Drop Matters- is a project launched by school students to inhibit water wastage by taking several creative measures. They installed water pressure reducers on the faucets and infrared sensors in the flush tanks of the toilets in the school.

Producer : Prabhavati Padamshi Soni International Junior College

Director : Helly Gala, Sia Dhruva & Hridikk Hingorani

Scriptwriter : Sia Dhruva
Cameraperson & Set Designer : Helly Gala
Editor, Graphics & Design : Helly Gala

Animation & Research : Hridikk Hingorani

Voice over Anchor/Narrator : Sia Dhruva & Hridikk Hingorani

Actor : Hridikk Hingorani , Sia Dhruva & Helly Gala

Running Time : 05:14





VPI367

Ek Prayas

This program has been produced under the title Ek Prayas. This program depicts the learning outcomes of children's parliament through Bal Sansad in the upper primary school of Piplantri village, Panchayati area, Rajsamand district, Rajasthan. In which the Principal, teachers and students have participated.

Producer : Dheeraj Kumar
Director : Dheeraj Kumar
Scriptwriter : Dheeraj Kumar

Cameraperson : Ramkumar

Editor : Dheeraj Kumar

Sound Recordist (Studio) : Mahamaya Studio

Sound Recordist (Location) : Pilkhuwa, UP

Voice over Artist : Shilpa Voice over Anchor/Narrator : Shilpa

Actor : Dheeraj Kumar
Research : Dheeraj Kumar
Graphics : Dheeraj Kumar
Design : Dheeraj Kumar

Running Time : 11:27

VIDEO/ANIMATION



VPI373

12 ANGRY JURORS

Theatre plays a crucial role in education as it promotes experiential learning. The National Education Policy 2020 recognizes the importance of soft skills such as communication, teamwork, problem-solving, decision-making, analytical thinking and resilience. It encourages the use of theatre as a tool for Art Integrated Learning and Competency-Based Education.

Producer : Delhi Public School R. K Puram

Director : Padma Srinivasan and Sanya Taneja

Scriptwriter : Garvita Singh, Myra Sahunja, Navyaa Mittal, Sara

Sharma, Siya Abrol and Srishti Mangla

Cameraperson : Aryan Mehra, Navyaa Mittal, Sambhav Soni

and Siya Abrol

Set Designer : Navyaa Mittal, Saanvi Guliani and Siya Abrol

Editor : Sambhav Soni and Aryan Mehra

Sound Recordist (Studio) : Garvita Singh and Siya Abrol

Sound Recordist (Location) : New Delhi

Voice over Artist : Kalyani Wadehra and Prayaashi Kakren

Voice over Anchor/Narrator : Kalyani Wadehra

Actor : Aarushi Anand, Aryan Mehra, Garvita Singh, Myra

Sahunja, Myra Vaish, Navyaa Mittal, Pranav Rajen, Pratishtha Batra, Sanjam Singh, Sara Sharma, Siya Abrol, Srishti Mangla and Vaibhav S Mehra.

Research : Sanjam Singh, Myra Sahunja, Vaibhav Saran Mehra

and Sara Sharma

Graphics : Navyaa Mittal

Design : Sanya Taneja, Navyaa Mittal, Saanvi Guliani

and Siya Abrol

Running Time : 23:58



VPI407

पयविरण की ओर

प्लास्टिक के बढ़ते उपयोग को फिल्मी परिवेश एवं प्रयास के माध्यम से पात्रों दादी एवं गुनगुन के माध्यम से दर्शाने का सार्थक प्रयास किया गया है। दादी और गुनगुन उत्तर प्रदेश राज्य के हापुड़ जिले के पिलखुवा कस्बे में रहती हैं। दादी चाहती हैं कि गुनगुन स्कूली शिक्षा के साथ-साथ कृषि कार्य और सामाजिक ज्ञान प्रात कर देश के विकास में अपना योगदान दें।

Producer & Director : Dheeraj Kumar Scriptwriter & Editor : Dheeraj Kumar Cameraperson : Ramkumar

Sound Recordist (Studio) : Mahamaya Studio

Sound Recordist (Location) : Pilkhuwa, UP

Voice over Artist : Kriti Gautam

Child Artist : Gungun-Tanvi

Actor : Dadi-Indrawati, Sabjiwala-Dheeraj Kumar

Research & Design : Dheeraj Kumar Graphics : Dheeraj Kumar

Running Time : 15:37

VPC460

Jo Learns an Important Lesson (Little Women)

This animation is an excerpt taken from Louisa May Alcott's Little Women which was written in the year 1868. The story follows the lives of the four March sisters- Meg, Jo, Beth and Amy- and details their passage from childhood to womanhood. This 19th-century American classic is the most popular work by the author, written in simplest form with a timeless theme.

Producer : Gurbani Kaur

Director : Avisha Syal

Scriptwriter & Set Designer : Sirisha Syal

Editor : Gurbani Kaur

Sound Recordist (Location) : Auckland House School

Voice over Artist : Gurbani Kaur, Avisha Syal, Sirisha Syal

Voice over Anchor/Narrator : Avisha Syal
Design : Software
Running Time : 09:31

VIDEO/ANIMATION



VPI570

Malayalam

This documentary is a marvellous journey to introduce you to one of the classical languages of the southern part of our country spoken by the people of God's Own Country: Kerala, the distinctive and culturally rich Malayalam!! Known for its high literacy rate, centuries-old foreign trade links, and an even longer tradition in art and literature.

Producer : Ritika Anand
Director : Ritika Anand
Scriptwriter : Ritika Anand
Cameraperson : Ritika Anand
Set Designer : Ritika Anand

Editor : Maehar Kaur Arora, Sukhman Singh, Pradyuman

Sapra, Ankush Yadav, Marilyn Judith Lazarus

Sound Recordist (Studio) : St. Mark's Sr. Sec. Public School

Sound Recordist (Location) : St. Mark's Sr. Sec. Public School, Meera Bagh, New Delhi

Animation : Maehar Kaur Arora, Sukhman Singh, Pradyuman

Sapra, Ankush Yadav, Marilyn Judith Lazarus

Voice over Artist : Navya M. Warrier, Vanya Saluja, Pradyuman Sapra

Voice over Anchor/Narrator : Aryan G.S, Sparshika Goel, Ritika, Nivedita Sharma,

Sukhman Singh, Divansh Gupta

Child Artist : Khushi Gakhar, Tanisha Malik, Lakshita Bansal

Actor : Siya Jawa, Shivika Aggarwal, Aditi Yadav

Research : Ritika Anand

Graphics : Navya M Warrier
Design : Maehar Kaur Arora

Running Time : 32:27





VPC667

Flying Together

The story is about a group of wild geese living in a tall tree in the forest. Among them is a wise old bird who warns the flock about a creeper growing at the foot of the tree. The geese ignore the warning and soon the creeper becomes too strong to destroy.

Producer : Saranya P
Director : Saranya P
Scriptwriter : Karthikeyan K
Cameraperson : Karthikeyan K
Set Designer : Karthikeyan K
Editor : Karthikeyan K
Sound Recordist (Location) : Puducherry
Animation : Karthikeyan K

Animation : Karthikeyan K
Voice over Artist : P. Saranya, K. Karthikeyan, K. Jayadevi

Voice over Anchor/Narrator : P. Saranya
Research : K. Karthikeyan

Running Time : 09:41



Video for Preparatory/Middle/ Secondary Level by Teachers/Teacher Educators



Pariksha Pe Charcha

In S. D. Public school, Huruhuri, Jaigopalganj, Kerakat, Jaunpur, U.P. organised one program regarding Pariksha Pe Charcha in the presence of all the teaching staff, students & parents, all the events regarding Pariksha Pe Charcha is discussed by the students with the full enthusiasm

Producer : Rahil Ansari

Director : Rajesh Kumar Singh

Scriptwriter : Mohammad Ashraf Wani

Cameraperson : Anuj Kumar

Set Designer : Mohammad Ashraf Wani Editor : Mohammad Ashraf Wani

Sound Recordist (Studio) : Rahil Ansari

Sound Recordist (Location) : Huruhuri, Jaigopalganj

Animation : Rahil Ansari Voice over Artist : Rahil Ansari

Voice over Anchor/Narrator : Mohammad Ashraf Wani

Child Artist : Charu Rai

Actor : Swapnil Saroj Research : Rituraj Singh

Graphics : Kashish Vishwakarma

Design : Pragya Maurya

Running Time : 30:00



VPT004

दो पहलवान (Two Wrestlers)

कहानी दो पहलवानों की जिनमें एक का नाम धरतीपटक और दूसरा मुखज़ोर सिंह था। मुखज़ोर सिंह अपनी शेखी बघारता था कि वह सबसे ताकतवर है। यह बात धरतीपटक सिंह को Kkत होते ही उसने मुखज़ोर सिंह को ललकारा। मुखज़ोर सिंह तो भाग गया लेकिन उसकी पत्नी और बेटे ने अपने बुद्धि - बल से धरतीपटक को इरा कर भगा दिया।

Producer : Poonam Singh

Director : Rajendra Prasad Mishra

Scriptwriter : Poonam Singh
Cameraperson : Neeraj Kumar

Set Designer : Seema Sreekumar

Editor : Dirshad Karina
Sound Recordist (Studio) : Kamlesh Sinha
Sound Recordist (Location) : Malanjkhand
Animation, Graphics & Design : Poonam Singh
Voice over Artist/Anchor/Narrator : Poonam Singh
Child Artist : Bharti Singh

Running Time : 09:45

VPT014

National Pollution Control Day

National Pollution Control Day is observed every year on 2nd December in memory of people who lost their lives in the Bhopal Gas Tragedy. The key objectives are to educate people about the importance of pollution control acts and make them aware of industrial disasters. The day aims to bring awareness among people about the prevention of air, soil, sound and water pollution.

Producer & Director : Vijaya Gowri Scriptwriter & Set Designer : Vijaya Gowri Cameraperson : Vijaya Gowri

Editor : Vanajakshi Nagesh
Sound Recordist (Studio) : Vanajakshi Nagesh
Sound Recordist (Location) : Vanajakshi Nagesh
Animation, Graphics & Design : Vanajakshi Nagesh

Running Time : 19:48



Responsible Citizen

This video was recorded in the classroom instantly, students prepared their script instantly and presented it in 45 mins time. This is a student activity, they are 5th-grade students who enacted it by preparing for the given topic on the spot. It was a class activity.

Producer : Vanajakshi Nagesh Director : Vanajakshi Nagesh Cameraperson : Vanajakshi Nagesh **Editor** : Vanajakshi Nagesh Sound Recordist (Studio) : Vanajakshi Nagesh Sound Recordist (Location) : Vanajakshi Nagesh Animation : Vanajakshi Nagesh Graphics : Vanajakshi Nagesh : Vanajakshi Nagesh Design

Running Time : 08:00

VPT016

Wisdom in Carrots

Wisdom in Carrots is a lesson is taken from Class 5, Canopy textbook. The chapter is explained with the help of puppets. The content objective of the lesson is to explain the importance of true wisdom. The lesson video narrates the story of Nasruddin Hodja who returned to Turkey after spending a few days in India. This video explains that true wisdom cannot be found but only be learned through constant learning.

Producer : Damanjit Kaur Director : Damanjit Kaur : Damanjit Kaur Scriptwriter : Damanjit Kaur Cameraperson Set Designer : Damanjit Kaur **Editor** : Damanjit Kaur Voice over Artist : Damanjit Kaur Voice over Anchor/Narrator : Damanjit Kaur

Running Time : 07:02



VPT030

Parts of a Leaf

A leaf is divided into 5 parts. A central big divider is a midrib, and small lines around both sides of the midrib are the veins. The outer lining is the margin. The part which attaches the leaf to the stem is the petiole. And the most important part where it prepares food is called the lamina.

Producer & Director : Dipannita Bhattavharyya
Scriptwriter : Dipannita Bhattacharyya
Cameraperson : Santanu Bhattacharyya
Set Designer & Editor : Adrija Bhattacharyya
Animation : Adrija Bhattacharyya

Voice over Artist : Dipannita Bhattacharyya
Actor : Dipannita Bhattacharyya

Research : Living Planet

Graphics & Design : Adrija
Running Time : 01:10

VPT037

कविता :- साथी हाथ बढ़ाना

प्रस्तुत कविता प्रसिद्ध शायर एवं संगीतकार 'साहिर लुधयानवी ' द्वारा रचित तथा कक्षा-६, हिंदी की पाठ्य पुस्तक 'वसंत भाग-१ में संकलित पाठ साथी हाथ बढ़ाना से है। यह गीत फल्मि 'नया दौर' में फिल्माया गया था। इस गीत का माध्यम से 'संघे शक्ति: का भाव उद्घाटति किया गया है। यिद हम-सब मिल जुलकर काम करें तो देशनितिन से क्रीतिमान स्थापति करेगा।

Producer : Ajeet Pratap Singh

Director : Ranjana

Scriptwriter : Ajeet Pratap Singh
Cameraperson : Cdt Bhupendra
Set Designer & Editor : Asad Mansoori

Sound Recordist (Location) : Sainik School, Mainpuri

Voice over Anchor/Narrator : Asad Mansoori

Child Artist/Actor : Cdt Parikshit Pandey

Graphics & Design : Asad Mansoori

Running Time : 02:50



Art Integrated Project (Science)

"Arts Integration" is an approach to teaching in which students construct and demonstrate understanding through an art form. Students engage in a creative process which connects an art form and another subject area and meets evolving objectives in both.

Producer : Chandana Das Director : Chandana Das Scriptwriter : Chandana Das **Editor** : Chandana Das Animation : Aditi Nagwekar Research : Chandana Das Graphics : Chandana Das Design : Chandana Das

Running Time : 08:12

VPT044

Exponents (Powers) by Paper Folding Activity

Meaning of exponents (powers) by paper folding activity.

Producer : Rohit Patni
Director : Rohit Patni
Scriptwriter : Rohit Patni
Cameraperson : Rohit Patni
Set Designer : Rohit Patni
Editor : Rohit Patni
Animation : Rohit Patni

Running Time : 02:14



VPT046

दुर्बुद्धि: विनश्यति (संस्कृत कथा) - दुष्ट मन वालों का नाश होता है (संस्कृत कथा)

This video is based on the second lesson of the class seven Sanskrit textbook, Ruchira Part 2, published by NCERT. Story of The Fox and The Crow. This video has been made for educational purposes.

Producer & Director : Shibu Kumar K
Scriptwriter & Editor : Shibu Kumar K
Sound Recordist (Studio) : Shibu Kumar K
Animation, Graphics & Design : Shibu Kumar K

Voice over Artist : Sruthi J P

Voice over Anchor/Narrator : Sruthi J P & Shibu Kumar K
Research : Shibu Kumar K & Sruthi J P

Running Time : 10:09

VPT048

लालची भेलवाला - Greedy Bhelwala

Greedy Bhelwala is a story of a poor street vendor who sells Bhel on the school campus and earns his bread and butter. His bhel was crispy and crunchy so it was very famous in the school. Children use to love to eat his Bhel.

Producer & Director : Vaibhay, V. Kukarni

Scriptwriter : Vaishavi Joshi, Harshada Kulkarni

Cameraperson : Dhaval, Chirag Yadav

Set Designer : P.N Joshi

Editor : Vaibhav.V.Kulkarni

Sound Recordist (Studio) : Vijay Bhau Saheb Munde Sound Recordist (Location) : JNV Osmanabad Campus

Animation : Vaibhav.V.Kulkarni

Voice over Anchor/Narrator : P.N.Joshi

Child Artist : Aditya Kamble, Anshika, Aditi, Suraji, Vivek, Sairaj

Actor : Akshay, Ekta, Uday, Chirag, Avishkar

Graphics : Vaibhav.V.Kulkarni
Design : Vaibhav.V.Kulkarni

Running Time : 15:04



Poverty as Challenge

This video explains why poverty is considered a challenge even 75 years after our independence. It talks about various causes of poverty, and how is poverty defined by social scientists. How can Poverty becomes a vicious cycle etc?

Producer : Sumana
Scriptwriter : Sumana
Editor : Sumana
Voice over Anchor/Narrator : Sumana
Research : Sumana
Running Time : 07:35

VPT055

Chemical Bonding and Molecular Structure

As per valence shell electron pair repulsion theory, the geometry of covalent molecules is influenced by electron pair repulsions. The repulsion between lone pair lone pair-bond pair bond pair-bond pair. The three-dimensional structure of the molecule varies, as the type of electron pair varies.

Producer & Director : Remeshan.K

Scriptwriter : V .Deepa
Cameraperson : Adwaith R
Set Designer : Adwaith.R
Editor : Remeshan.K

Sound Recordist (Studio) : Dia's Lab

Sound Recordist (Location) : Bhuvaneshwari Nagar, Bangalore

Animation : Remeshan.K

Voice over Artist : V.Deepa
Voice over Anchor/Narrator : V.Deepa
Actor : V.Deepa
Research : V.Deepa

Graphics : Remeshan.K
Design : Remeshan.K

Running Time : 16:10



VPT057

सौरमंडल (Sormandal)

यह e-content ऑडियो-विडियो और ग्राफिक्स की सहायता से रात के समय खुले आकाश में बच्चों को नजर आने वाले विभिन्न आकाशीय पिण्डों से जुड़ी जानकारियों को लेकर सरल एवं सहज भाव से तैयार किया गया है। आकाशगंगा, चन्द्रमा, नक्षत्र, राशि, क्षुद्रग्रह, उल्कापिण्ड, ध्रुवतारा तथा सप्तर्षि के बारे में विस्तार से दशनि वाले इस e-content में बच्चों के मूल्यांकन के लिए भी ऐसे प्रश्न का चयन किया गया है जो उनके अन्दर उत्तर जानने को लेकर कौतूहल उत्नन्न करेगा।

Producer & Director : Alok Ranjan Scriptwriter : Alok Ranjan Cameraperson : Alok Ranjan Set Designer & Editor : Alok Ranjan Animation & Graphics : Alok Ranjan Voice over Artist : Alok Ranjan Actor : Alok Ranjan Research & Design : Alok Ranjan

Running Time : 06:28

VPT059

पृथ्वी कि दैनिक गति

इस e-content में ऑडियो-विडियो और ग्राफिक्स की सहायता से पृथ्वी की दैनिक गति के कारण होने वाले विभिन्न प्रभावों की विस्तार से चर्चा की गई है। इस e-content में बच्चों के मूल्यांकन के लिए भी ऐसे प्रश्न का चयन किया गया है जो उनके अन्दर उत्तर जानने को लेकर कौतूहल उत्नन्न करेगा।

Producer & Director : Alok Ranjan Scriptwriter : Alok Ranjan

Cameraperson : Alok Ranjan, Prithvi Raj

Set Designer & Editor : Alok Ranjan
Animation & Graphics : Alok Ranjan

Voice over Artist : Alok Ranjan, Prithvi Raj & Srishti

Child Artist : Prithvi Raj, Srishti

Actor : Alok Ranjan, Prithvi Raj & Srishti

Research & Design : Alok Ranjan

Running Time : 06:52



Area of Lateral Surface

This programme is about the area of the lateral surface. Confusion in Area & Perimeter. Visualizing the continuous nature of the Area. Quantifying spatial to the numerical relationship. Difficulty in the understanding Area of Non - typical shape. Additive counting of units to the multiplication of dimension. Area & Surface Area. Proper use of materials for manipulations.

Producer & Director : Pankaj Ranjan Scriptwriter : Pankaj Ranjan

Cameraperson : Santosh Kumar Jha

Set Designer : Pankaj Ranjan Editor : Pankaj Ranjan

Sound Recordist (Location) : Janta High School Tofir Diyara Munger

Voice over Artist : Pankaj Ranjan

Child Artist : Students

Actor : Pankaj Ranjan Research : Mathematics

Running Time : 05:16

<u>VPT073</u>

Les Discours Rapporté (Reported Speech)

This teaching resource has been designed to make its viewers learn, "Les Discours Rapporte" or Reported Speech. This is a core concept that a French language student is required to learn if he/she is to master the aforementioned language.

Producer & Director : Jyoti Sharma Scriptwriter : Jyoti Sharma **Editor** : Jyoti Sharma Voice over Artist : Jyoti Sharma Voice over Anchor/Narrator : Jyoti Sharma Research : Jyoti Sharma Graphics : Jyoti Sharma Design : Jyoti Sharma

Running Time : 11:06



VPT076

Rain on the Roof

Coates Kinney in his poem 'The Rain on the Roof' praises the healing power of rain, especially when heard from a cosy bed in a lovely cottage. The sky is covered with dense clouds and the stars are not visible. The first four lines reflect the sad mood of the poet. Darkness is all around and this darkness makes the poet feel sad. Rain also seems to mirror his emotions as it looks like tears falling softly from his eyes.

Producer & Director : Trishla Jain : Trishla Jain Scriptwriter : Trishla Jain **Editor** Voice over Artist : Trishla Jain Voice over Anchor/Narrator : Trishla Jain Research : Trishla Jain Graphics : Trishla Jain Design : Trishla Jain

Running Time : 13:21

VPT077

Minerals and Energy Resources

The mineral resources provide the country with the necessary base for industrial development. The availability of various types of mineral and energy resources in the country. Minerals generally occur in these forms: (i) In igneous and metamorphic rocks minerals may occur in the cracks, crevices, faults or joints.

Producer & Director : Poonam Scriptwriter : Poonam Cameraperson : Poonam Set Designer : Poonam **Editor** : Poonam Animation : Poonam Voice over Anchor/Narrator : Poonam Research : Poonam Graphics : Poonam Design : Poonam : 14:00 **Running Time**



Towns, Traders and Craftspersons

Towns, Traders and Crafts is a topic taken from Class 7, NCERT Social Studies textbook. The topic is explained with the help of pictures and videos. The content objective of the topic is to explore the different types of medieval towns and the craft production carried out in these towns.

Producer & Director : Venus Pruthi, Shikha Mahendru

Scriptwriter : Venus
Cameraperson : Shikha
Set Designer : Sonali
Editor : Shikha

Animation : Piyush, Chirag

Voice over Artist : Venus, Shikha, Piyush

Voice over Anchor/Narrator : Venus

Child Artist : Chirag, Piyush, Naseem Ali and Varun Semwal

Graphics : Shikha, Venus

Running Time : 13.31

VPT080

Experiential Learning

In this video, the teacher explains all aspects of a banana plant by following the experiential learning method. The teacher takes her students to the school garden where there are lots of banana plants and one is bearing fruits and flowers. Children see, touch and feel, ask questions and enjoy the experience. Since the subject matter is perceived by the students as having relevance to their purpose and is related to their environment, or what they experience in real life, we can say that significant learning has taken place.

Producer & Director : Lathika Venugopalan Scriptwriter : Lathika Venugopalan

Cameraperson : Sunil Upadhyay Set Designer : Venugopalan

Editor : Lathika Venugopalan Research : Lathika Venugopalan Design : Lathika Venugopalan

Running Time : 24:17



VPT082

Business Studies

This programme is about class 11 and 12 business studies. It is a compilation of the content which is understood by all the students. It tells some short tricks which can help the learners to grasp the content easily.

Producer : St. Angel's School
Director : Bhawna Mishra
Scriptwriter : Nidhi Gupta
Editor : Bhawna Mishra
Research : Bhawna Mishra

Running Time : 02:07

VPT083

Latitudes and Longitudes

The visual representation and hands-on activity to observe the latitudes and longitudes of fruits which resemble the Geoid shape of the earth creates interest in the students. They were able to visualize how the latitudes decrease in size and the longitudes are of the same size.

Producer : Vritti Khosla : Vritti Khosla Director Scriptwriter : Vritti Khosla : Vritti Khosla Cameraperson : Vritti Khosla Set Designer **Editor** : Vritti Khosla Animation : Vritti Khosla Voice over Anchor/Narrator : Vritti Khosla : Vritti Khosla Actor Graphics : Vritti Khosla Design : Vritti Khosla

Running Time : 01:55



Fractions

This programme is about fractions.

Producer : Pankti Director : Pankti Scriptwriter : Pankti

Cameraperson : Pankti

Set Designer: Pankti

Editor: Pankti

Sound Recordist (Location) : Punjab

Voice over Artist : Pankti

Graphics: Pankti

Running Time : 06:46

VPT087

Million Pound Note

The Million Pound Banknote is a short story by the American author Mark Twain about a hungry and penniless man and how his "luck" turns when two brothers, to settle a £20,000 bet they have made with each other, thrust a million-pound note upon him. The story's conflict arises from the difficulty of the predicament; how does a penniless man explain how he lawfully came to possess a million-pound note?

Producer : Isha Rani
Director : Isha Rani
Scriptwriter : Isha Rani
Editor : Isha Rani
Voice over Artist : Isha Rani
Running Time : 05:00



VPT088

Reproduction in Organisms

Class XII Biology first chapter I have prepared as a PPT with more pictures for visual effect and more understanding. Key points and differences are helpful for the students to remember the key points with proper understanding. Then I converted the PPT into a video.

Producer : Deepa.S Director : Deepa.S Scriptwriter : Deepa.S Cameraperson : Deepa.S Set Designer : Deepa.S **Editor** : Deepa.S Animation : Deepa.S Voice over Artist : Deepa.S Research : Deepa.S Graphics : Deepa.S Design : Deepa.S **Running Time** : 06:26

VPT090

The Lake Isle of Innisfree

This is an explanatory video for the poem The Lake Isle of Innisfree written by the poet W. B. Yeats. This video gives you line by line explanation of the poem. It also highlights the figurative expressions used by the poet.

: Sohini Jain Producer Director : Sohini Jain : Sohini Jain Scriptwriter **Editor** : Sohini Jain Voice over Artist : Sohini Jain : Sohini Jain Research : Sohini Jain Graphics **Running Time** : 17:16



Introduction to Angles

This video provides an introduction to Lines, Line Segments, Rays and Angles. Some details about the concept of angles are provided like angles in real life. This video also gives an insight into the use of a protractor and things to keep in mind while using a protractor, how to draw and measure angles using protractors.

Producer & Director : Mitali Mukhopadhyay Scriptwriter : Mitali Mukhopadhyay Cameraperson : Mitali Mukhopadhyay Set Designer : Mitali Mukhopadhyay **Editor** : Mitali Mukhopadhyay Animation & Graphics : Mitali Mukhopadhyay Voice over Artist : Mitali Mukhopadhyay Research : Mitali Mukhopadhyay Design : Mitali Mukhopadhyay

Running Time : 29:37

VPT092

Air Exerts Pressure

Most of the young students find it difficult to even imagine how air which can neither be seen nor be held in hand can exert pressure, so a short and sweet effort was made to explain this basic concept with the help of two basic experiments. A few clips were added at the beginning and at the end of the video to make the concept clearer to the young students and tingle their curious minds.

Producer : Shubha Pradhan Director : Shubha Pradhan : Shubha Pradhan Scriptwriter : Vishrut Pradhan Cameraperson Editor : Varun Pradhan Voice over Artist : Shubha Pradhan Voice over Anchor/Narrator : Shubha Pradhan Research : Shubha Pradhan Graphics : Samanyu Mittal

Running Time : 05:00



VPT093

Ray Diagram Concave and Convex Mirrors | Tricks to remember ray diagrams

This program is meant for class 10 students to study ray diagrams of concave and convex mirrors. With the help of animations, this becomes easy for students to understand. I have published this video on my YouTube channel and got almost 5 Lakh views. The students are appreciating it as it helps them to understand the concept.

Producer & Voice over Artist : Mohammad Saad

Director : Sarah Nooreen Ansari

Scriptwriter & Cameraperson : Mohammad Saad Set Designer & Editor : Mohammad Saad

Sound Recordist (Location) : Aligarh

Graphics & Animation : Mohammad Saad Research & Design : Mohammad Saad

Running Time : 22:52

VPT095

Kakkarissi... The Unique Folk Art of Travancore

The traditional art form plays a significant role in reflecting the unique aspects of the traditions of that particular community. Our country has a vivid variety of art forms. The negligence or the lack of interest by the new generation caused a gradual decline and is continuing in its worst form. The studies and enquiries about how they were once recorded in history will help us to learn more about these art forms.

Producer & Director : Kishor Kallara
Scriptwriter & Cameraperson : Kishor Kallara
Set Designer : Nakshathra
Editor & Animation : Shibu P.L.
Voice over Artist : Sathish

Voice over Anchor/Narrator : Venu Parameswar

Actor : Parappil Karumban, Segharan Asan

Research : Kishor Kallara
Graphics : Vinesh Karette
Design : Rafeek Letratec

Running Time : 27.57



Understanding Physical Dimensions

Lets us understand what we meant by dimensions. We classify dimensions as 1D 2D 3D etc; by physical dimensions, we meant we can measure certain things. Let's consider a point and how we can measure it for an isolated point we can only get its position by vector or graph, but it doesn't measure it. Thus we say that it has no dimension. It's dimensionless but this dimensionless quantity is fundamental to all the other dimensions out there. Let's put some more points into such an arrangement.

Producer : Radha Ke

Director & Scriptwriter : Durvesh Anil Chavan
Cameraperson & Set Designer : Durvesh Anil Chavan
Editor & Animation : Durvesh Anil Chavan
Actor & Voice over Artist : Durvesh Anil Chavan
Research : Durvesh Anil Chavan
Graphics & Design : Durvesh Anil Chavan

Running Time : 05:45

VPT113

Learn Cubes and Cube Roots

The video has been produced as a resource material (Flipped Classroom) for the students of Class VIII to encourage self-learning and confidence in learners. The explanatory video is in the English language and takes the students from knowing playing a cube (Rubric Cube) to its dimensions and then helps them find/judge/think critically to look for cubical numbers, patterns in cubical numbers, determining cube roots of the numbers, making cubical numbers and also estimating cube roots of numbers in a very easy and friendly way and help students solve sums on his/her own.

Producer : Disha Bansal Director & Scriptwriter : Disha Bansal Cameraperson & Set Designer : Disha Bansal Set Designer & Editor : Disha Bansal Voice over Artist : Disha Bansal Research : Disha Bansal : Disha Bansal Graphics : Disha Bansal Design

Running Time : 14:54



VPT114

Food, where does it, come from

We eat food to keep us healthy and fit. Food also helps in the growth and development of the body. It also protects us from many diseases. We eat different kinds of food and we get this food from plants and animals.

Producer : Sunanda Kumari
Director : Sunanda Kumari
Scriptwriter : Sunanda Kumari
Editor : Sunanda Kumari

Running Time : 05:00

VPT117

कार्बन के एलोट्रोप्स - Allotropes of Carbon

इस नाटक का मूल उद्देश्य कार्बन के एलॉट्रोप्स के बीच का भौतिक अंतर जैसे चमक, कठोरता और उपयोगिता आदि को खेल खेल में समझाना है जबिक वह रासायनिक दृष्टि से समान है। यह नाटक एक अदालत में दर्शाया गया है। इस नाटक में हीरा (जो कार्बन का एक एलोट्रोप है) अपनी कठोरता और चमक-दमक के कारण कार्बन और ग्रेफाइट (जो कार्बन का एक और एलोट्रॉप है) को रसायनिक दृष्टि से अपने समान नहीं मानता। लेकिन बाद में यह साबित हो जाता है कि हीरा भी एक कार्बन का एलोट्रॉप है।

Producer : Bhawna Sahu Director : Anita Nair

Scriptwriter : Bhawna Sahu

Cameraperson : Vivek Talreja, Aishwarya Khatri

Set Designer : Anita Nair

Editor : Chandni Mandloi, Aaditya Yadav

Actor : Vishakha Tayde, Vivek Talreja, Aaditya Parmar,

Abhijeet Yadav, Sonakshi Yadav, Vaishnavi Lonkhede,

Anita Nair, Shivansh Nahrolia

Graphics : Aaditya Yadav, Chandni Mandloi

Running Time : 05:37



To trace the path of a ray of light passing through a rectangular glass slab

This video demonstrates the glass slab experiment for class X. In the video, all the minor points are emphasized that are to be kept in mind while experimenting with precision. The principle involved is refraction through a glass slab. The ray of light bends twice, first, it enters from the air to the glass medium, bending towards the normal and then moves out from the glass to the air medium bending away from the normal.

Producer : Paramjit Kaur Director : Paramjit Kaur : Paramjit Kaur Scriptwriter Cameraperson : Paramjit Kaur Set Designer : Paramjit Kaur **Editor** : Paramjit Kaur Voice over Anchor/Narrator : Paramjit Kaur Research : Paramjit Kaur

Running Time : 07:36

VPT120

Circular Motion

This video explains circular motion in a very simpler way with the help of daily life examples. A body is said to be in a circular motion when it is moving in a circular path. The circular motion may be uniform or non-uniform. A body is said to be in a uniform circular motion when it is moving in a circular path with uniform speed. A uniform circular motion is an accelerated motion. Various examples are discussed in this video to explain the concept of an accelerated motion wherein velocity changes in direction only.

Producer : Paramjit Kaur Director : Paramjit Kaur Scriptwriter : Paramjit Kaur Cameraperson : Paramjit Kaur Set Designer : Paramjit Kaur **Editor** : Paramjit Kaur Voice over Anchor/Narrator : Paramjit Kaur : Paramjit Kaur Research

Running Time : 16:38



VPT124

Ice-cream Man

I prepared to teach learning material for the poem ice cream man. Suddenly, I decided to make a video using TLM. I planned to make a video so that the poem can be easily learned through the teaching-learning material. I have prepared a painting for the background. I took the video on my mobile phone and edited it using the short app. I have prepared this video so that students can learn new words easily.

Producer & Director : L. Rajathilagam Scriptwriter & Cameraperson : L. Rajathilagam Set Designer & Editor : L. Rajathilagam

Voice over Artist : P. Oviasri
Voice over Anchor/Narrator : P. Oviasri

Graphics : L. Rajathilagam
Design : L. Rajathilagam

Running Time : 01:47

<u>VPT126</u>

A Journey towards Friction

After having learnt the topic 'Friction' enthusiastic Bhargav of 8th standard reinforces his learning through various experiences in his daily life. He learns that friction is necessary to hold, write and prepare the tamarind seeds to dice used to play a traditional indoor game, 'ashta-chamma' is made by rubbing tamarind seeds on rough surfaces. And friction can be reduced by applying lubricants and Ball bearings.

Producer & Director : P Rama Krishna Rao
Scriptwriter & Cameraperson : P Ramakrishna Rao
Set Designer & Editor : P Ramakrishna Rao
Animation : P Ramakrishna Rao

Voice over Anchor/Narrator : Hymesha

Actor : Srinivas, Bhargav, Bhagya, Sruthi

Research : P Ramakrishna Rao
Graphics : P Ramakrishna Rao
Design : P Ramakrishna Rao

Running Time : 11:19



Surface Area & Volume, Maths

This programme is about surface area & volume, maths.

Producer & Director : V. Lalitha
Scriptwriter & Cameraperson : V. Lalitha
Set Designer & Editor : V. Lalitha

Sound Recordist (Studio) : V. Lalitha & S. Gajalakshmi

Animation : V. Lalitha

Voice over Anchor/Narrator : V. Lalitha & M. Surenkumar Child Artist : Deepika & T.S. Harini Sri

Research : V. Lalitha
Running Time : 25:27

VPT129

Acid Base

This programme is about Acid Bases.

Producer : Rudra Public School

Director : Nitish Sarkar

Scriptwriter : Mandeep Singh Bankoti

Cameraperson : Mitali
Set Designer : Mitali
Editor : Jyoti Rani
Sound Recordist (Studio) : Mitali

Sound Recordist (Location) : Rudra Public School

Animation : Mitali

Voice over Artist : Mandeep Singh Bankoti
Actor : Mandeep Singh Bankoti
Research : Mandeep Singh Bankoti

Graphics : Jyoti Rani
Design : Jyoti Rani
Running Time : 08:30



VPT130

Human Health and Disease

It is a content-based video on the topic "Immunity" from the chapter "Human health and disease" of class 12 NCERT biology reader. This video explains the topic-Innate immunity with suitable examples and appropriate pictures.

Producer & Scriptwriter : C Ananthalakshmi

Director & Cameraperson : Harshitha S Editor : Harshitha S

Animation : C Ananthalakshmi
Voice over Anchor/Narrator : C Ananthalakshmi
Research : C Ananthalakshmi

Graphics & Design : Harshitha S

Running Time : 25:49

VPT132

Mathematics in Daily life

As we know that mathematics is very useful in daily life. It gives us a way to understand the things happening around us. It also helps us to do important tasks in our daily life. So in this video, we are going to discuss one main branch of mathematics i.e. Geometry. Let's come and learn about types of angles with real-life examples.

Producer & Director : Surpinder Kaur
Scriptwriter : Surpinder Kaur
Cameraperson & Set Designer : Ravneet Kaur
Editor : Surpinder Kaur
Sound Recordist (Studio) : Ravneet Kaur

Sound Recordist (Location) : Bcm School Basant Avenue, Dugri Road.

Animation : Ravneet Kaur, Surpinder Kaur

Voice over Anchor/Narrator : Ravneet Kaur
Actor : Ravneet Kaur
Research : Surpinder Kaur
Graphics : Ravneet Kaur
: Surpinder Kaur
: Surpinder Kaur

Running Time : 02:57



Making Pots

This is a story about a crow and a sparrow. A greedy crow was tricked by the mother Sparrow to save her child. This story is explained as an animated story with suitable audio and sounds.

Producer & Director : Hemalatha R Scriptwriter & Cameraperson : Hemalatha R **Editor** : Hemalatha R Sound Recordist (Studio) : Hemalatha R **Animation** : Hemalatha R Voice over Artist : Hemalatha R Graphics : Hemalatha R : Hemalatha R Design

Running Time : 7:11

VPT140

हौसलों की उड़ान

होंसलों की उड़ान topic पर यह Audio/Video program बनाया गाय है, जिसके अंतर्गत मानसिक दिव्यांग बालक/बालिकाये के लिए जो भी विशेष शिक्षक है, उनके कार्यों को उनकी गतिविधियों को करते हुए IAudio/Video में दर्शाया गया है। प्रस्तुत Audio/Video के द्वारा विशेष दिव्यांग बच्चों की कार्यप्रणाली उनका विकास के स्तर को बताया गया है जिसमें कुछ बाते मुख्य है। मानसिक दिव्यांग, आटिज्म, सेरेबल पालसी हाइपर एक्टिव, से पीडित बालक/बालिकाओं जिन्हें समाज तिरष्कत करके रखता है

Producer : Anil Paraste
Director : Anil Paraste

Scriptwriter : Arunima Chaturvedi

Cameraperson : Arunima Chaturvedi & Khelesh Hanote

Editor : Alok Chaturvedi

Sound Recordist (Studio) : Dhanwantri Nagar Jabalpur

Sound Recordist (Location) : Jabalpur

Voice over Artist : Arunima Chaturvedi Voice over Anchor/Narrator : Arunima Chaturvedi

Research : Anil Paraste

Design : Arunima Chaturvedi

Running Time : 07:28



VPT144

முயல் அரசன் (Rabbit King)

A rabbit lived on the fruits, fruits, and tubers grown in a farmer's garden. But there was a worry in his mind because of a tiger that had ruled the forest in which it lived for many years. What the tiger gets, he should also get it. That rabbit wanted. The rabbit wanted the tiger and other animals in the forest to think that he was better than the tiger, and immediately the rabbit began to think and act.

Producer & Director : M.Selvaraj
Scriptwriter & Cameraperson : M.Selvaraj
Set Designer & Editor : M.Selvaraj
Sound Recordist (Location) : Karaikal
Graphics & Animation : M.Selvaraj
Voice over Artist : M.Selvaraj

Actor : Swarshini, Thivrish

Design : M.Selvaraj

Running Time : 06:05

VPT149

Properties of Water- Soluble and Insoluble Substances

In this video, the different physical properties of water were discussed. The concept of solubility and insolubility of substance was explained with examples and with different activities. Experiments related to the soluble and insoluble substances in OLAB were used in the video which helped more in strengthening the concepts.

Producer & Director : Durga Lakshmi. S Scriptwriter & Cameraperson : Durga Lakshmi. S Set Designer & Editor : Durga Lakshmi. S Sound Recordist (Studio) : Durga Lakshmi. S

Sound Recordist (Location) : Chennai

Animation : Durga Lakshmi. S
Voice over Artist : Durga Lakshmi. S
Actor : Durga Lakshmi. S
Graphics : Durga Lakshmi. S
Design : Durga Lakshmi. S

Running Time : 12:14



Preserving Endangered Wonders

The skit starts with the PYRAMID, another wonder of the world. The height of the pyramid is decreased due to soil erosion. The pyramid's height was calculated by the great mathematician THALES according to his principle BASIC PROPORTIONALITY theorem. A model of the PYRAMID is prepared and the height is calculated with the help of shadow.

Producer & Director : Mini Sekhar S
Scriptwriter : Mini Sekhar S
Cameraperson : Madhav Ram
Set Designer : Darsh Nived

Editor : Adithya Prakash Sound Recordist (Studio) : Athens Studio Graphics & Animation : Athens Studio

Voice over Artist : Arsha Murali, Darsh Nived, Adithya Prakash,

Madhav Ram

Child Artist : Dharsan Nived
Actor : Darsh Nived
Research : Mini Sekhar S
Design : Athens Studio

Running Time : 05:30

VPT154

In The Earliest Cities

The cities of the Indus Valley civilization are known as the Harappan cities. All the ancient civilizations developed close to the rivers. What is civilization? Civilization is a developed state of human society in which a large number of people live in cities or Urban settlements. The Indus Valley civilization is the earliest in the Indian subcontinent which flourished Roughly between 2500-1500 BCE.

Producer & Director : Anita Bhandari Scriptwriter & Cameraperson : Anita Bhandari Set Designer & Editor : Anita Bhandari

Sound Recordist (Location) : Ludhiana

Animation & Voice over Artist : Anita Bhandari

Running Time : 06:53



VPT155

Quadrilaterals and its types

The video is aimed at teaching the basics of what a quadrilateral is and what are its types in a fun way using 'Stickman' in a classroom arrangement. The teacher is asking openended questions to arouse curiosity and the children are shown actively participating in class discussion. Here, six major types of convex quadrilaterals are discussed which are – Square, Rectangle, Parallelogram, Rhombus, Trapezium and Kite. In the end, the recap is done by dividing the quadrilaterals on basis of 1 pair of parallel sides and 2 pairs of parallel sides and so on.

Producer & Director : Poonam Khaitan Scriptwriter & Cameraperson : Poonam Khaitan Editor & Research : Poonam Khaitan

Voice over Artist : Poonam Khaitan, Urvi Khaitan, Avni Khaitan

Child Artist : Urvi Khaitan, Avni Khaitan

Running Time : 09:44

VPT156

বহু আদৰণ – Bihu Adarani

Bihu is the National festival of Assam. Bihu's are related to the faith and tradition of the Agriculture based people of Assam. Bihu is mainly an agriculture-based festival mainly based on different seasons and rules and customs of the society. Before starting the agricultural activities we celebrate Bohag Bihu or Rongali Bihu. With a prayer of good cultivation, we celebrate Kati Bihu or Kangali Bihu after harvesting we celebrate Magh Bihu or Bhogali Bihu.

Producer & Director : Upen Goswami
Scriptwriter & Editor : Rajib Ranjan Dhar
Cameraperson : Upen Goswami

Set Designer & Design : Sanjay Roy

Graphics & Animation : Sudhanshu Roy Voice over Artist : Upen Goswami

Child Artist : Riya Lahakar, Aakash Jyoti Das, Compi Ram Dey,

Barbi Kashyap, Junmoni Patar

Actor : Damodar Lahakar Research : Rajib Ranjan Dhar

Running Time : 06:56



Experiential Learning

In this video, A case study project was discussed with class IV Students, which will engage the students in collecting information's and research on the different Habitats of plants as intimated in the table given. Different Activity Games- were included with the experiential learning in the video. Under the concept of Joyful Learning and play way method of teaching the video was made according to the content in the textbook and shared with the students to engage them productively and also to strengthen the concepts during the Pandemic situation.

Producer : Durga Lakshmi. S Director : Durga Lakshmi. S Scriptwriter : Durga Lakshmi. S : Durga Lakshmi. S Cameraperson Set Designer / Editor : Durga Lakshmi. S Sound Recordist (Studio) : DAV Public School Sound Recordist (Location) : Velachery, Chennai Animation & Graphics : Durga Lakshmi. S Voice over Anchor/Narrator : Durga Lakshmi. S Actor : Durga Lakshmi. S Design : Durga Lakshmi. S

Running Time : 15:22



VPT160

Julius Ceaser (Play)

This is an adaption of the original play Julius Ceaser written by William Shakespeare. In the play, we meet a triumphant man Julius Ceaser who is about to be crowned the king of Rome. The warning of the soothsayer and the dream of Calpurnia, Ceaser's wife already predicted the end of Ceaser and so it happened.

Producer : Deblina Parial
Director : Deblina Parial
Scriptwriter : Shaurya Pandey
Cameraperson : Aanika Shukla
Set Designer : Shivansh Poddar

Editor : Shambhavi Singh Chandel

Sound Recordist (Location) : DPS, Raipur

Animation : Deblina Parial

Voice over Artist : Anika Shukla, Anshika Sisodiya, Maahi Jain, Divyansh

Agrawal, Om Bende, Ranveer Wadhwani, Shambhavi Singh Chandel, Saumitra Pandey, Shaurya Pandey,

Shivansh Poddar, Ishika Pritwani

Voice over Anchor/Narrator : Deblina Parial

Actor : Anika Shukla, Anshika Sisodiya, Maahi Jain, Divyansh

Agrawal, Om Bende, Ranveer Wadhwani, Shambhavi Singh Chandel, Saumitra Pandey, Shaurya Pandey,

Shivansh Poddar, Ishika Pritwani

Research : Saumitra Pandey
Graphics : Ishika Pritwani
Design : Maahi Jain

Running Time : 25:56



Integration of Math with Dance (Math Dance Depicting Angles and Triangles)

Classical dance forms of various Angles & Triangles are shown.

Producer : K.L. Rajini Priya
Director : K.L. Rajini Priya
Scriptwriter : K.L. Rajini Priya
Cameraperson : B. Jagan Mohan
Set Designer : K.L. Rajini Priya

Editor : G. Vikram

Sound Recordist (Studio) : N V R SASTRYT, Delhi Public School, Hyderabad

Sound Recordist (Location) : Delhi Public School, Hyderabad

Voice over Artist : Srikruthi Marella

Child Artist : Abhigya Priyadarshini , Varshitha Kasu

Research : K L Rajini Priya, Abhigya Priyadarshini, Varshitha Kasu

Running Time : 02:18

VPT168

मैं हूँ एवरेस्ट

इस पाठ को वीडियो के माध्यम से बच्चों तक पहुँचाया गया। बच्चें घर बैठे अपनी पढ़ाई को बिना किसी रुकावट से पूरा कर पाएँ, यही इस वीडियो के द्वारा पढ़ाया गया है। बच्चें अपनी पाठ्यक्रम को लग्न और मन से पूरा कर सकें। वीडियो में बच्चों के पाठ्यक्रम में आए पाठ को वीडियो के द्वारा बताया गया है।

Producer : Sandhya Kumari
Director : Sandhya Kumari
Editor : Sandhya Kumari
Research : Sandhya Kumari

Running Time :



VPT171

Math Puzzles

In this video, a few math puzzles were explained along with their solutions, which kindled student knowledge and also helped the students improve their logical thinking. These puzzles were based on mathematical or numerical facts and rules. By solving the puzzles, students were able to improve their mental speed and memory. The logical puzzles, which are pretty interesting for students not only in academics but also to work on in their leisure hours, serve as an icebreaker session in the online classroom.

Producer & Director : Valarmathi A Scriptwriter : Valarmathi A : Valarmathi A Cameraperson Set Designer : Valarmathi A **Editor** : Valarmathi A Animation : Valarmathi A Voice over Artist : Valarmathi A Graphics : Valarmathi A Design : Valarmathi A

Running Time : 06:23

VPT172

Motion and Time

This video is made for class 7th Students of NCERT. This matter is built on an audiovisual platform to make the chapter interesting as well as informative. This video will be uploaded to youtube.com for all those children who could not go to school due to poverty and seeking education.

Producer : Rekha Jha Director : Rekha Jha Scriptwriter : Rekha Jha Cameraperson : Smriti Jha Set Designer : Smriti Jha **Editor** : Rekha Jha Animation & Graphics : Smriti Jha Voice over Artist : Rekha Jha Actor : Rekha Jha Research : Rekha Jha Design : Smriti Jha **Running Time** : 21.47



Dimensions

In mathematics, dimensions are the measurement of an object or region. We generally call it as length, breadth or height of an object or region.

Producer : Sutrishna Director : Sutrishna Scriptwriter : Sutrishna : Sutrishna **Editor** Animation & Graphics : Sutrishna Voice over Artist : Sutrishna : Sutrishna Research & Design **Running Time** : 01:10

VPT175

The Ship of the Desert

This video is about a conversation between a lion and a camel. The camel tells the lion about his physical abilities, how he can walk on sand, how he can store water and how he can store food also. The lion was excited and happy to know new facts about the camel.

Producer : Hema. E
Director : Hema. E
Scriptwriter : Hema. E
Set Designer : Hema. E

Editor : Hema. E, Palaniappan. S, Sivaprekasam. M

Animation & Graphics : Hema. E

Voice over Artist : Hema. E, Palaniappan. S

Design : Hema. E Running Time : 08:19



VPT176

Activity-Based Learning TSA and CSA Of Solids

In this programme, we will be learning the formula by doing. Activity Based Learning in finding Curved surface area and Total Surface, area of solids, Cube, Cuboid, Cone, Cylinder, and Sphere.

Producer : Sangeetha G Director : Sangeetha G Scriptwriter : Sangeetha G Cameraperson : Sangeetha G Set Designer : Sangeetha G **Editor** : Sangeetha G Animation : Sangeetha G Voice over Artist : Sangeetha G : Saneetha G Graphics

Running Time : 29:43

VPT188

Lesson Plan- The Tsunami

The lesson begins with a few stories from the Andaman and Nicobar group of islands. The first is of a manager of a cooperative society named Ignesious who was woken up by his wife because she felt the earthquake. After keeping his television on the floor, he rushed his family out of the house where they saw large waves coming towards them on the beach. Two of his children who had held hands with their mother's father and brother were swept away along with their mother. Only two children who stuck with Ignesious were saved.

Producer : Dupinder Kaur Director : Dupinder Kaur Scriptwriter & Cameraperson : Dupinder Kaur Set Designer & Editor : Dupinder Kaur Animation & Graphics : Dupinder Kaur Voice over Artist : Dupinder Kaur Actor : Dupinder Kaur Research & Design : Dupinder Kaur

: 05:40

Running Time



Celebrating India's G20 Presidency

Schools have an important responsibility of educating and connecting school students and the community to issues of global relevance. India proudly holds the Presidency of the G20 from December 1, 2022, to November 30, 2023. It is a big achievement and privilege as India leads a very important impactful group. Ministry of Education, CBSE, and NCERT are also displaying the mission of G20 to spread and celebrate INDIA'S G-20 presidency to their best capacity. CBSE has also released many circulars for schools to spread the G20 message and I am answering this call of CBSE, Ministry of Education, and NCERT as a teacher by making such informative and educational videos.

Producer : Preeti Sharma
Director : Preeti Sharma
Scriptwriter & Editor : Preeti Sharma

Running Time : 05:15

VPT204

Properties of Cube

This is an educational video to understand the basic concepts and visualize the "Properties of CUBE". This video will help the students to know the three dimensions (length, width, height) of a cube, 6 faces (or) 6 sides, 12 edges and 8 vertices.

Producer : S Raja
Director : S Raja
Scriptwriter : S Raja
Editor : S Raja
Sound Recordist (Studio) : S Raja

Sound Recordist (Location) : Kumbakonam

Design & Animation : S Raja
Voice over Artist : S Raja
Running Time : 07:41



VPT206

Fractions - Grade IV

This programme is a video presentation of the Grade IV chapter Fractions. The learning goal of this programme is to have students recall the topic fractions and fractions of collection that they studied in Grade III. To teach students about equivalent fractions and how to calculate them for any given fraction. To teach students how to compare and relate like and unlike fractions.

Producer : Archana Srivastava : Archana Srivastava Director : Archana Srivastava Scriptwriter Set Designer : Archana Srivastava Editor & Actor : Archana Srivastava Research : Archana Srivastava Graphics : Archana Srivastava Design : Archana Srivastava

Running Time : 08:46

VPT208

Combustion and Flame

Combustion is an important phenomenon around us. The objective is to familiarize students with the process of combustion and also with the essential conditions to initiate combustion. Learning about these will also facilitate the understanding of how fire can be extinguished.

Producer : Shalini Gupta Scriptwriter : Shalini Gupta

Editor : halini Gupta, Akanksha Sharma

Sound Recordist (Location) : Greater Noida

Voice over Anchor/Narrator : Shalini Gupta

Research : Shalini Gupta

Design : Shalini Gupta

Running Time : 13:15



Properties of Cuboid

This is an educational video to understand the basic concepts and visualize the "Properties of CUBOID". This video will help the students to know the three dimensions (length, width, height) of a cuboid, 6 faces (or) 6 sides, 12 edges and 8 vertices.

Producer & Director : S Raja Scriptwriter & Editor : S Raja Sound Recordist (Studio) : S Raja

Sound Recordist (Location) : Kumbakonam

Animation & Design : S Raja
Voice over Artist : S Raja
Running Time : 07:40

VPT212

Constitutional Design

The students of Grade 9 have presented how the Constitution of India was designed and from where we got inspiration. At first, they showed how the African people have struggled to form their Constitution. Not only Africa but many countries like Britain, the USA, Russia and China also formed their own constitutions. We Indians also got inspiration from all those countries and started to prepare our Constitution.

Produce & Graphics : Sandhya Shetty

Director : Soma Das

Scriptwriter & Cameraperson : Sridhar Shreyas
Set Designer : Margaret Kumari
Editor & Animation : Sandhya Shetty

Sound Recordist (Studio) : Sharada Vidya Mandira

Voice over Artist & Child Artist : Krupa Shetty, Sridhar Shreyas, Ramya, Deepti D.S,

Kalindindi Jyoshika, Akshatha, Poorvika

Actor : Bhuvanesh, Bharath, Yogeshwari, Pranav, Yashi Jain,

Chinmay, Sridhar Shreyas, Srinivas, Tushar Girish, Shravya, Nidhi, Bhalu, Sai Ram, Monish K.M, Gouthami,

Preetham

Research : Sridhar Shreyas
Design : Sudha Rani

Running Time : 13:27



VPT227

Literature - Story ਜੜ੍ਹ

In this story, the narrator explained the importance of plants in our life. The child in this story had a great love for the environment. So he sews a seed of the fruit in the soil. He took care of the plant and when the sapling grow he was so concerned about it. One day a goat ate it up and the sapling was destroyed. But soil gave him support and sunlight gave it strength to grow again.

Producer & Director : Manpreet Kaur
Scriptwriter & Cameraperson : Manpreet Kaur
Set Designer & Editor : Manpreet Kaur

Sound Recordist (Location) : Ludhiana

Voice over Anchor/Narrator : Manpreet Kaur
Actor : Manpreet Kaur
Research : Manpreet Kaur
Graphics : Manpreet Kaur
Design : Manpreet Kaur

Running Time : 02:35

VPT232

Mechanism of Indian Monsoon

This module on the Mechanism of Monsoon is presented by Ms Mena Mittle, Vice Principal of Modern Public School, Shalimar Bagh, Delhi. The facilitator used the Flip Class Technique wherein she used audio-visual aids to explain the concept.

Producer : Mena Mittle

Director : Deepti Malhotra

Scriptwriter : Mena Mittle

Cameraperson : Veer Bhan Singh

Editor : Mena Mittle

Sound Recordist (Location) : Modern Public School

Research : Mena Mittle

Design : Deepti Malhotra

Running Time : 06:00



Chemical Reactions

Hello students, in parts one and two of the chapter 'Chemical Reactions and Equations', you have studied the different types of reactions. Now let us learn what is meant by oxidation and reduction. When we heat copper powder, it gets coated with black copper oxide. Why is this black substance formed? This is because oxygen is added to copper and the black product formed is copper oxide. Here is the reaction that takes place.

Producer & Director : Winnie Joanes
Scriptwriter & Cameraperson : Winnie Joanes
Set Designer & Editor : Winnie Joanes
Sound Recordist (Location) : Benaulim Goa
Animation & Graphics : Winnie Joanes
Voice over Artist : Winnie Joanes
Research & Design : Winnie Joanes

Running Time : 06:38

VPT236

Techniques of Separation of the Components of Mixture

A mixture is made of substances that are not chemically combined. Using physical means, we can separate substances from mixtures. These physical means are known as SEPARATION TECHNIQUES. The video explains these separation techniques like sedimentation and decantation, filtration, centrifugation, evaporation, Sublimation, Distillation and crystallization along with their principles and examples.

Producer & Director : Madhu Scriptwriter & Cameraperson : Madhu Set Designer & Editor : Madhu Sound Recordist (Location) : Ludhiana Voice over Artist : Madhu : Madhu Actor Research & Design : Madhu Graphics : Madhu **Running Time** : 05:35



VPT243

Balloon Car

This is a car which is powered by nothing and runs with the help of an air-filled balloon. This air present in the balloon will provide kinetic energy to the car. So with, a car will move.

Producer : Ankush Sharma Director : Ankush Sharma Scriptwriter : Ankush Sharma : Ankush Sharma Cameraperson Set Designer : Ankush Sharma **Editor** : Ankush Sharma Voice over Artist : Ankush Sharma : Ankush Sharma Actor : Ankush Sharma Research Design : Ankush Sharma

Running Time : 02:14

VPT245

विश्व धरोहर (भेड़ाघाट)

संस्कारधानी जबलपुर से 20km दूर एक जलप्रपात है। जिसे हम भेड़ाघाट के नाम से जानते है। 50 फुट ऊपर से दुग्ध धारा के समान झरना गिरता है, जो सफेद धुएँ के समान दिखाई है, जिसके कारण इसका नाम धुआधार है।

Producer : Dr. Anil Paraste
Director : Dr. Anil Paraste

Scriptwriter : Arunima Chaturvedi

Cameraperson : Dr. Anil Paraste & Khailesh Hanoute

Editor : Akshay Chaturvedi

Sound Recordist (Location) : Jabalpur

Voice over Artist : Arunima Chaturvedi

Research : Dr. Anil Paraste

Graphics : Akshay Chaturvedi

Running Time : 06:23 07



ELECTRICITY

Bol Dastana The Smart Glove is a glove which aims to bridge the gap between deaf and dumb people especially. It converts sign language to text and voice speech using Artificial intelligence. To resolve the communication problem that deaf and dumb people face, we have created Bol Dastana, which will become their voice.

: Jata Shankar Mishra Producer Director : Jata Shankar Mishra : Jata Shankar Mishra Scriptwriter Cameraperson : Khushhali Aggarwal Set Designer : Khushhali Aggarwal **Editor** : Jata Shankar Mishra Research : Jata Shankar Mishra : Jata Shankar Mishra Design

Running Time : 40:00

VPT248

H.C.F. and L.C.M.

This module demonstrates the play-way method of finding HCF and LCM of numbers using a model -Cups and beads. In this model 80 cups are stuck on a drawing sheet to represent the numbers 1 to 80, and different coloured beads are used to represent factors and Multiples of different numbers.

Producer : Poornima M S

Director : Poornima M S

Scriptwriter : Poornima M S

Cameraperson : Poornima M S

Set Designer : Poornima M S

Editor : Poornima M S

Sound Recordist (Location) : Kadugudi

Voice over Artist : Adithya Singh K
Actor : Adithya Singh K

Running Time : 13:14



VPT249

Learning Python Basics with Fun

The motive behind making this video is that the students will try to learn the basics of Python programming in fun-loving ways. They will understand the importance of python programming and then they will understand the different fields of using this programming language. And then they will understand what are software required to work on it. They will understand how to write the basic program with an understanding of Python.

Producer & Director : Arti Attri
Scriptwriter & Cameraperson : Arti Attri
Set Designer : Arti Attri
Editor : Arti Attri
Animation : Arti Attri

Voice over Artist : Nitin, Shaurya, Arti

Child Artist : Shaurya

Actor : Arti
Research : Arti
Graphics : Arti
Design : Arti
Running Time : 07:50

VPT253

साना साना हाथ जोड़

इस वीडियों में लेखिका गंतोक से खटाओं तक का सफर करते हैं तथा उसका एक एक क्षण अक्षरों में उतारती जाती है। उसके लेखन से ऐसा महसूस होता है जैसे हम उसके साथ ही यात्रा कर रहे हैं ।इसमें उसने गंतोक का बहुत अच्छा वर्णन किया है। ऐसे लगता है मानो तारों भरा आसमान धरती पर आ गया हो। वहां के झिलमिलातीक्षलाइट तारों की झालर की तरह नजर आती है।

Producer & Director : Naghma Scriptwriter : Naghma Cameraperson : Simmi Set Designer & Editor : Naghma Voice over Artist : Naghma Actor & Research : Naghma Graphics & Design : Naghma **Running Time** : 11:6



Active and Passive Voice

When a sentence is written in the active voice, the subject acts; in the passive voice, the subject receives the action. In academic writing, it is generally preferred to choose an active verb and pair it with a subject that names the person or thing doing or performing the action.

Producer & Director : Rita Sangam Scriptwriter : Rita Sangam Cameraperson : Pallavi Acharya Set Designer & Editor : Rita Sangam Voice over Anchor/Narrator : Rita Sangam Actor : Rita Sangam Research : Rita Sangam Graphics : Rita Sangam Design : Rita Sangam

Running Time : 03:22

VPT262

Bodmas

BODMAS is an acronym that stands for Bracket, Open, Division, Multiplication, Addition, and Subtraction. An operation on two numbers is easy, but how to solve an expression with brackets and multiple operations and how to simplify a bracket? Let's recollect the BODMAS rule to help uniquely solve questions.

Producer : Sakshi Arora Director & Scriptwriter : Taria Goel Cameraperson : Taria Goel Set Designer & Editor : Taria Goel Animation : Taria Goel Voice over Artist : Taria Goel : Taria Goel Actor Research : Taria Goel Graphics : Taria Goel : Taria Goel Design **Running Time** : 05:03



VPT264

Mechanism of Replication

This programme is about the mechanism of replication.

Producer : Kamia Tanwar
Director : Kamia Tanwar
Scriptwriter : Kamia Tanwar
Research : Kamia Tanwar

Running Time : 31:32

VPT268

Lines and Angles

This video intends to give a detailed explanation of the chapter Lines & Angles for Class IX students. A presentation with animations and voice-over has been compiled in the form of a video to produce optimum results.

Producer : Geetanjli Patiar Director : Geetanjli Patiar Scriptwriter : Geetanjli Patiar **Editor** : Geetanjli Patiar Animation : Geetanjli Patiar Voice over Artist : Anika Tanwar Research : Geetanjli Patiar Graphics : Geetanjli Patiar Design : Geetanjli Patiar

Running Time : 07:41



Adiabatic Process

Knowledge of thermodynamics is required to design any device involving the interchange between heat and work, or the conversion of material to produce heat. Thermodynamics is introduced in class 11 only. Basic concepts of thermodynamics are needed for higher studies. So, I took one concept called the adiabatic process and try to explain that with the help of real experiments.

Producer & Director : Bergin G Scriptwriter & Cameraperson : Bergin G Set Designer & Editor : Bergin G Animation : Bergin G Voice over Artist : Bergin G Actor : Haben B Graphics & Design : Bergin G **Running Time** :12:22

VPT270

Wonderful Waste

During a pandemic, I wanted to teach the learners innovatively. Technology paved the way for the enhancement of my creativity. I made an animated video to teach the lesson 'Wonderful Waste' in a creative way.

Producer : Neeru Sachdeva
Director : Neeru Sachdeva
Scriptwriter : Neeru Sachdeva
Editor : Neeru Sachdeva

Sound Recordist (Location) : New Delhi

Animation : Neeru Sachdeva
Voice over Artist : Neeru Sachdeva
Research : Neeru Sachdeva
Graphics : Neeru Sachdeva
Design : Neeru Sachdeva

Running Time : 09:11



VPT272

Fun with Colors (Indicators)

Acid and Bases are important subjects that students must know. Acid-base indicators are most often used in titration to identify the endpoint of an acid-base reaction. They are also used to gauge pH values and for interesting colour change science demonstrations.

Producer : Kajol Sharma
Director : Kajol Sharma
Scriptwriter : Kajol Sharma
Cameraperson : Kajol Sharma

Editor : Arti Atri, Arnav Kohli, Simran Nehra

Sound Recordist (Location) : Greater Noida

Voice over Artist : Kajol Sharma

Research : Acid Base Indicators

Running Time : 04:51

VPT274

Civics- Women Change the World

To make the students understand the working of various forms of media, what is required to make it work as well as how the media affects our daily lives. The focus is on explaining the strong links between media and technology and media and big business.

Producer : Rupam Jha and Angad Saha

Director : Rupam Jha
Scriptwriter : Rupam Jha
Set Designer : Rupam Jha
Editor : Angad Saha
Voice over Artist : Rupam Jha
Voice over Anchor/Narrator : Rupam Jha

Running Time : 16:38



Introduction to Three-Dimensional Geometry

This programme is about Introduction to Three Dimensional Geometry.

Producer & Director : D.S.Rawat Scriptwriter : D.S.Rawat Set Designer : D.S.Rawat **Editor** : D.S.Rawat Animation : D.S.Rawat Voice over Artist : D.S.Rawat Actor : D.S.Rawat Research : D.S.Rawat Graphics : D.S.Rawat Design : D.S.Rawat Running Time : 01:00

VPT281

Teeth

Teeth are very important for all of us. An adult has 32 permanent teeth in humans. There are 4 different kinds of teeth in humans.

Producer & Director : Sudha Lakshmi : Sudha Lakshmi Scriptwriter Cameraperson : Saranya Ashok Set Designer : Sudha Lakshmi Editor : Sudha Lakshmi Animation : Sudha Lakshmi Voice over Artist : Sudha Lakshmi Actor : Sudha Lakshmi Research : Sudha Lakshmi Graphics : Sudha Lakshmi Design : Sudha Lakshmi

Running Time : 05:25



VPT282

Moon and Its Phases

The programme gives us information about the features of the Moon, that it is a spherical rocky body, probably with a small metallic core, revolving around Earth in a slightly elliptical orbit at a mean distance of about 2,39000 miles. The programme also gives insight to know the reasons behind the different phases of the Moon.

Producer : Mohita
Director : Mohita
Scriptwriter : Mohita

Editor : Bhavya & Mohita

Animation : Bhavya
Voice over Anchor/Narrator : Mohita
Research : Mohita

Graphics : Bhavya & Harshit

Running Time : 08:28

VPT283

लघुकथा – सुभेरी

कार्यक्रम का विवरण इस प्रकार है- कार्यक्रम में एक लघु कथा का वाचन किया गया है। इस लघुकथा को कथानक के अनुरूप उचित चित्रों के माध्यम से चित्रित किया गया है। यह लघु कथा सुभेरी नाम की 8-9 वर्ष की फूल बेचने वाली एक बालिका के बारे में है। 'जीवन में कठिन परिस्थितियों का सामना साहस के साथ करना चाहिए' ऐसे नैतिक मूल्यों के महत्व को एक कथा के माध्यम से बताया गया है।

Producer : Swati Sharma
Director : Swati Sharma
Scriptwriter : Swati Sharma
Editor : Swati Sharma
Voice over Artist : Swati Sharma
Research : Swati Sharma

Running Time : 06:04



Samas

दो या दो से अधिक शब्दों के योग से नवीन शब्द बनाने की विधि (क्रिया) को समास कहते हैं। इस विधि से बने शब्दों का समस्त-पद कहते हैं। जब समस्त-पदों को अलग-अलग किया जाता है, तो इस प्रक्रिया को समास-विग्रह कहते हैं।

Producer & Director : Pushpa Scriptwriter : Pushpa Set Designer : Pushpa **Editor** : Pushpa Animation : Pushpa Voice over Artist : Pushpa Actor : Pushpa Research : Pushpa Graphics : Pushpa Design : Pushpa : 02:50 **Running Time**

VPT289

किमेतत्? (यह क्या है?) अकारान्तनपुंसकलिंगपदानि

इस पाठ में अकारान्तनपुंसकलिङ्ग पदों का परिचय कराया गया है। अकारान्तनपुंसकलिङ्ग पदों का प्रयोग आकर्षक चित्रों के साथ तीनों वचनों अर्थात् एकवचन, द्विवचन और बहुवचन में किया गया है, साथ ही ऐसे पदों के साथ प्रयोग होनेवाले (दूर और पास में स्थित) सर्वनाम पद भी यहाँ पर दिया गया है।

Producer & Director : Dr. Asha Rani Scriptwriter : Dr. Asha Rani : Dr. Asha Rani Cameraperson Set Designer : Dr. Asha Rani Editor : Dr. Asha Rani Sound Recordist (Location) : Dr. Asha Rani Graphics & Animation : Dr. Asha Rani Voice over Anchor/Narrator : Dr. Asha Rani Research : Dr. Asha Rani Design : Dr. Asha Rani

Running Time : 6:30



VPT294

बच्चों की पुकार: स्वच्छता हमारा अधिकार

राष्ट्रपिता महात्मा गांधी के सपनों को साकार करने व माननीय प्रधानमंत्री श्री नरेंद्र मोदी जी के स्वच्छ भारत अभियान को जीवंत बनाने के उद्देश्य से बच्चों ने नारों आदि के माध्यम से जन-जागरण को जागरुक किया। बच्चों ने आस-पास की स्वच्छता के साथ-साथ मन तथा विचारों की स्वच्छता पर भी संदेश दिया। वास्तव में स्वच्छता एक अच्छी आदत है जो हमारे जीवन की गुणवत्ता को बढ़ाती है।

Producer : Pratibha Kohli
Director : Pratibha Kohli

Scriptwriter : Pratibha Kohli, Anjuli Gupta, Nisha Gupta

Cameraperson : Neeraj Sharma
Set Designer : Pratibha Kohli
Editor : Pratibha Kohli

Sound Recordist (Studio) : Maharaja Agrasen Model School Sound Recordist (Location) : Maharaja Agrasen Model School

Child Artist : Drish Gupta, Dhruv Mittal, Manav Aggarwal, Pratham

Garg, Ishita Kaur, Vidhi, Tarun Ahuja, Divya Garg,

Yashika Bansal, Shruti Gupta, Tanvi, Aarav Sharma, Naman Kumar Mishra, Kunsh Bhatla, Vidisha,Bhavika Jain, Vivaan, Chirag Goyal, Kavya Tibrewal, Yuvraj K.C., Saanvi Bansal, Raghav Goel, Ananya, Rhythm Jain

Research : Pratibha Kohli
Graphics : Pratibha Kohli
Design : Pratibha Kohli

Running Time : 09:31



Uploading any video or document on google drive

The program states to the students to upload any video or document or file which is very huge and to make a link and share it on Whatsapp so that the video can be viewed or downloaded without any hassle. In this program, I have emphasised uploading large videos and documents.

Producer & Director : Amit Mishra Scriptwriter & Cameraperson : Amit Mishra Set Designer & Editor : Amit Mishra Sound Recordist (Studio) : Amit Mishra Sound Recordist (Location) : Patna, Bihar Voice over Artist : Amit Mishra Actor & Research : Amit Mishra Design : Amit Mishra

Running Time : 15:04

VPT297

Life Cycle of a Frog

This is a video programme. The content is narrated in the form of a story. It involves experiential learning of a boy about the life cycle of a frog. The video is intended to develop curiosity in the students. They will be able to relate to the description and diagram given in the textbook. A few questions are posed at the end of the video, to prompt the students to research and know more about metamorphosis, the influence of hormones and the line of evolution of amphibians.

Producer & Director : Usha Krishna Scriptwriter : Usha Krishna : Usha Krishna Cameraperson Set Designer : Usha Krishna **Editor** : Usha Krishna Animation : Usha Krishna Voice over Artist : Usha Krishna Research : Usha Krishna : Usha Krishna Design

Running Time : 06:18



VPT301

முக்களேண எண்கள் (Triangular Numbers)

Triangular numbers topic is taken from the lesson PATTERNS from the fifth standard (First Term) Tamil Nadu state board syllabus. The learning outcome of this topic is "Identifying the patterns of Triangular numbers".

Producer : Ranjitkumar Rangasamy Director : Ranjitkumar Rangasamy Scriptwriter : Ranjitkumar Rangasamy **Editor** : Ranjitkumar Rangasamy Animation : Ranjitkumar Rangasamy Voice over Artist : Ranjitkumar Rangasamy Graphics : Ranjitkumar Rangasamy Design : Ranjitkumar Rangasamy

Running Time : 19:38

<u>VPT303</u>

The Rattrap - A Short Movie

The Rattrap-A Short Movie is a short film on the lesson The Rattrap, a story written by Selma Lagerlof. This story is a lesson in the Flamingo book of English core CBSE class XII. The Rattrap is a story about a rattrap seller who leads a very poor life as his earnings are very low. He has to resort to thievery and begging to make both ends meet.

Producer : Dr. Rahul Laxman Khillare
Director : Dr. Rahul Laxman Khillare

Scriptwriter : Dr. Rahul Laxman Khillare and Ansuhka Jain

Cameraperson : Shreshti Jain

Set Designer : Dr. Rahul Laxman Khillare

Editor : Mohmad Farhan
Voice over Anchor/Narrator : Anushka Jain

Actor : Anushka Jain Anchal Singh Shreshti Jain Soumya Jain

Archi Gothi Archana Singh

Research : Dr. Rahul Laxman Khillare

Graphics : Mohmad Farhan

Design : Dr. Rahul Laxman Khillare

Running Time : 25:36



Adding and Subtracting Unlike Fractions

The word fractions usually invoke emotions of anxiety and fear in the minds of younger students during Mathematics class. But have you noticed that the same topic looks so appetizing and interesting with the introduction of real-life things like pizza, chocolates.

Producer : Nisha Khandige
Director : Nisha Khandige
Scriptwriter : Janhavi Biju
Editor : Nisha Khandige

Sound Recordist (Location) : The Samhita Academy, Bangalore

Animation : Nisha Khandige Voice over Artist : Janhavi Biju

Research : Nisha Khandige and Janhavi Biju

Graphics : Nisha Khandige
Design : Nisha Khandige

Running Time : 19:00

VPT309

Picnic to School of Organic Chemistry

Picnic To School Of Organic Chemistry is an animated comic strip to give an introduction to nomenclature in organic chemistry. Though nomenclature is one of the root topics of organic chemistry, it can be a quite tricky and confusing topic for students and studying it from books is a primitive way of teaching this.

Producer : Sangeeta Joshi Director : Sangeeta Joshi Scriptwriter : Sangeeta Joshi **Editor** : Sangeeta Joshi **Animation** : Sangeeta Joshi Voice over Anchor/Narrator : Sangeeta Joshi Research : Sangeeta Joshi Graphics : Sangeeta Joshi Design : Sangeeta Joshi

Running Time : 07:03



VPT310

Refraction: A Comic Strip Reel

The comic strip reel on refraction explains the laws of refraction in physics for Class groups VI to IX. It's a conversation between a teacher and her two students who were excited to share their observations of a rainbow during rain-fall and their experiment in the lab with a prism on the phenomenon of dispersion caused by the refraction of light.

Producer : Gurbir Kaur
Director : Gurbir Kaur
Scriptwriter : Gurbir Kaur

Cameraperson : Priyanka Kapoor

Set Designer : Gurbir Kaur Editor : Gurbir Kaur

Running Time : 07:15

VPT311

My Body

My body is a lesson taken from class 4 in the Science textbook. The lesson is converted into an interactive e-book. The content objective of the lesson is understanding what are the internal and external organ in our body.

Producer : K. Yogesware Director : K. Yogesware Scriptwriter : K. Yogesware Cameraperson : K. Yogesware Set Designer : K. Yogesware **Editor** : K. Yogesware Animation : K. Yogesware Voice over Artist : K. Yogesware Actor : G. Predhiksha Research : K. Yogesware Graphics : K. Yogesware Design : K. Yogesware

Running Time : 06:27



A Bicycle in Good Repair

A detailed explanation of the chapter-A bicycle in good repair, with the aid of the pictures, writeups and background voice. A brief introduction of the lesson and detailed information about the author is also incorporated. The video also contains the values learnt from the lesson.

Producer : Arwa Mahesri
Director : Arwa Mahesri
Scriptwriter : Arwa Mahesri
Editor : Arwa Mahesri
Animation : Arwa Mahesri

Voice over Artist : Arwa Mahesri and Ahmed Merchant

Research : Arwa Mahesri
Graphics : Arwa Mahesri
Design : Arwa Mahesri

Running Time : 07:17

VPT314

Blood Relationship

In this, I explained the name of relations, symbols, and types of questions and solved the problem with a diagram and explanation.

Producer : M. Hussaini Fathima Director : M. Hussaini Fathima : M. Hussaini Fathima Scriptwriter Cameraperson : M. Hussaini Fathima : M. Hussaini Fathima Set Designer : M. Hussaini Fathima Editor Voice over Artist : M. Hussaini Fathima Voice over Anchor/Narrator : M. Hussaini Fathima

Research : Dr. A.Suresh John Kennedy

Design : M. Hussaini Fathima

Running Time : 17:29



VPT323

Structure and Functioning of Heart

I have explained the structure and Functioning of the human heart in the chapter Life processes.

Also, I have explained the double circulation of blood in the heart through a flow chart and 3 D model of the heart so that it becomes easier for them to understand the process.

Producer & Director : Chhaya Chandarana
Scriptwriter & Cameraperson : Chhaya Chandarana
Set Designer : Chhaya Chandarana
Editor & Research : Chhaya Chandarana

Sound Recordist (Location) : Surat Vesu

Voice over Anchor/Narrator : Chhaya Chandarana

Running Time : 05:13

VPT324

Can We Share...

This story explains the concept of division. A small boy named BUVAN. He loves sweets very much so he doesn't want to share them with others. One day his father gave him sweets. He had given one sweet to his sister Sana and one sweet to his cousin Yuvan. They cried for some more sweets.

Producer & Director : S. Kavitha
Scriptwriter : S. Kavitha
Cameraperson : S. Kavitha
Set Designer : S. Kavitha

Editor : T. Gajalakshmi and V Rajesh

Sound Recordist (Studio) : S. Kavitha
Sound Recordist (Location) : Puducherry

Animation : T. Gajalakshmi and V Rajesh

Voice over Artist : S. Kavitha, M. Buvaneshkumar, Sivakumar and

T. Gajalakshmi

Research : S. Kavitha

Graphics : T. Gajalakshmi and V Rajesh

Design : S. Kavitha Running Time : 05:42



Theorem of Circle

It is an e-content in which I have taken a theorem from the chapter on circles from class 9th. In this, I will be explaining a theorem (the angle subtended by an arc at the centre of the circle is double the angle subtended by the same arc in the remaining part of the circle) by paper folding method along with one application-based question.

Producer & Scriptwriter : Megha Jain
Director & Cameraperson : Chirag Jain

Set Designer : Chirag and Megha Jain

Graphics & Editor : Chirag Jain
Voice over Artist : Megha Jain
Actor : Megha Jain
Research & Design : Megha Jain

Running Time : 06:04

VPT326

Electroplating

The programme is explaining the process of electroplating in detail. It is giving a brief idea about the real-life application of electroplating. It is describing the construction of electroplating along with its various components such as electrodes (cathode and anode) & electrolytes. The working of electroplating is explained with an example of copper plating on iron, thus explaining which electrode should be chosen as cathode and anode respectively. The module is demonstrating the lab practical conducted for electroplating copper on iron using copper sulphate solution.

Producer & Director : Shailee Shah, Vandana Padia, Vansh Umesh Padia

Actor & Scriptwriter : Shailee Shah
Cameraperson : Nikesh Trivedi
Set Designer : Gerald Kalla

Editor & Design : Vansh Umesh Padia Sound Recordist (Studio) : Hills High School

Graphics & Animation : Vansh Umesh Padia

Voice over Artist : Shailee Shah Research : Kavita Mehta

Running Time : 06:48



VPT331

Mysteries of Ocean

This video is related to the subject of physics, displaying the concept of buoyancy, Archimedes' principle and its applications in our daily life. The video explains the concepts in the form of a story and its emphasis on strengthening and making the concept of buoyant force and Archimedes' principle by experiential learning.

Producer & Director : Shraddha Mathuria Scriptwriter : Shraddha Mathuria Editor : Prafull Kumar Singh

Sound Recordist (Location) : Greater Noida

Animation : Prafull Kumar Singh

Voice over Artist : Sfurti Mathuria

Research : Shraddha Mathuria
Graphics : Prafull Kumar Singh
Design : Shraddha Mathuria

Running Time : 05:52

VPT337

Respiratory System

You may be surprised to learn that although oxygen is a critical need for cells, it is the accumulation of carbon dioxide that primarily drives your need to breathe. Carbon dioxide is exhaled and oxygen is inhaled through the respiratory system, which includes muscles to move air into and out of the lungs, passageways through which air moves, and microscopic gas exchange surfaces covered by capillaries.

Producer : Anita Sehrawat

Director : Lalita Choudhary

Scriptwriter : Anita Sehrawat

Cameraperson & Set Designer : Pooja Thakur

Editor : Pooja Thakur

Sound Recordist (Location) : Golaya Progressive Public School

Graphics & Animation : Pooja Thakur

Voice over Artist : Udit, Aashna, Janvi Child Artist : Udit, Aashna, Janvi

Running Time : 04:28



La Cigale Et La Fourmi (The Grasshopper and The Ant)

This story "THE GRASSHOPPER AND THE ANT", emphasizes innovative teaching for the class 5 students of the French school.

Producer & Director : L. Jacqueline Mary
Scriptwriter : L. Jacqueline Mary
Cameraperson : L. Jacqueline Mary
Set Designer : L. Jacqueline Mary
Editor : L. Jacqueline Mary

Sound Recordist (Location) : Puducherry

Animation : L. Jacqueline Mary
Voice over Artist : L. Jacqueline Mary
Design : L. Jacqueline Mary

Running Time : 05:04

VPT343

Smart City

The concept of a Smart City, varies from city to city and country to country, depending on the level of development, willingness to change and reform, resources and aspirations of the city residents. A Smart City would have a different connotation in India than, say, in Europe. Even in India, there is no one way of defining a Smart City.

Producer : Anita Sehrawat

Director : Lalita Choudhary

Scriptwriter : Anita Sehrawat

Cameraperson : Pooja Thakur

Set Designer : Pooja Thakur

Editor : Pooja Thakur

Sound Recordist (Location) : Golaya Progressive Public School Palwal

Animation : Anita Sehrawat

Voice over Artist : Bhavishya, Prachi, Kalpana, Jaisheel, Mishita, Navya Child Artist : Bhavishya, Prachi, Kalpana, Jaisheel, Mishita, Navya

Design : Pooja Thakur

Running Time : 05:25



VPT344

Law of Inertia

In this video, I have explained the law of inertia and its real live example. I have taken real-life examples to explain this concept. I have explained three types of inertia and its application.

Producer & Director : Anuj Yadav Scriptwriter & Cameraperson : Anuj Yadav Set Designer : Anuj Yadav Editor : Anuj Yadav

Sound Recordist (Studio) : Hills High School

Graphics & Animation : Anuj Yadav
Voice over Artist : Anuj Yadav
Research : Anuj Yadav
Design : For Students

Running Time : 07:52

VPT349

Global Warming and Climate Change

Nature provides opportunities and human beings make use of these, slowly nature gets humanized and starts wearing the imprints of human endeavour. The imprints of human activities are created everywhere, health resorts on high lands huge urban sprawls, fields, orchards and pastures in plain and rolling hills, Ports on the coast oceanic roots on the ocean surface and satellites in space but all these come at the cost of coast which is unbearable.

Producer : Jain Bharati Mrigavati Vidyalaya

Director : Shaifali Jain Scriptwriter : Himalaya

Editor : Farroukh Nadeem & Moumita Chatterjee

Animation : Neha Tyagi
Voice over Artist : Shivani Sharma

Research : Savita Pawar, Shaifali Jain, Moumita Chatterjee,

Shivani Sharma, Neha Tyagi, Ruchika,

Neeraj Dutt, Ujjwal, Mohit Malviya

Running Time : 11:30



Nukkad Natak

Nukkad Natak was organised by PIET Sanskriti Senior Secondary School, NFL amongst the young PIETians to awaken the public about the negative consequences of a polluted environment and evils prevailing in the society by immoral conduct such as corruption, use of cigarettes, Dowry and wastage of water.

Producer : PIET Sanskriti Senior Secondary School

Director : Rakesh Kumar Scriptwriter : Rakesh Kumar

Cameraperson : Kapil
Set Designer : Pratima
Editor : Rahul

Sound Recordist (Location) : NFL Township Panipat
Animation : Jaspreet, Sunena Nanda

Voice over Artist : Babita

Actor : Sanvi, Devanshi, Bhavini, Khanak, Sujal, Shriti,

Prakashtha, Manvi, Preeti, Pari

Research : Rakesh Kumar

Graphics : Ashu

Design : Rakesh Kumar

Running Time : 05:55



VPT377

Fractals- a Continuous Function

In mathematics, the fractal is a geometric shape containing details structure at arbitrary small skills and seem applied at different levels as it goes higher by dimensional or by size. Many fractals appear similar at various skills in successive magnifications of Mandelbrot. Set the concept of fractals first came up in the 17th century with notions of precaution. Fractals appear with increasing functions which a continuous but not differentiable So fractal is a thing which directly connects with biology, maths and all the science streams.

Producer : Sunita Ghosh Majumder

Director & Editor : Rinki Malakar Scriptwriter : Debdatta Ray

Sound Recordist (Location) : Barasat

Voice over Artist : Debdatta Ray
Voice over Anchor/Narrator : Debdatta Ray
Research : Debdatta Ray
Graphics : Barnita Goswami
Design : Rinki Malakar

Running Time : 06:48

VPT382

To Study types of Reaction

Types of reactions are demonstrated in the Chemistry laboratory. Exothermic reaction and Neutralisation reaction are performed and visual and audio recording is done for the ease of students. Audio and Video recording is included along with the ppt and the final MP4 video file is made and attached along with the google form.

Producer : Kedar Deshmukh

Director & Scriptwriter : Rahul Gupta
Cameraperson : Rahul Gupta

Set Designer & Actor : Kedar Deshmukh
Editor : Haresh Nathani
Sound Recordist (Studio) : Hills' High School

Sound Recordist (Location) : Vesu, Surat

Voice over Artist : Rahul Gupta

Running Time : 08:49



वन: हमारी जीवन रेखा (Forest our lifeline)

वन अनेक जंतुओं और पादपों के लिए आश्रय या आवास प्रदान करते हैं। वन में अनेक प्रकार के वृक्ष, झाडियाँ, शाक और घास पाई जाती है। वृक्षों पर विभिन्न प्रकार की विसंपी लताएँ और आरोही लताएँ भी लिपटी होती हैं। वृक्षों की घनी पत्तियों के आवरण के कारण सूर्य मुश्किल से ही कही दिखाई दे पाता है।

Producer & Director : Krishna Kumar Patel
Scriptwriter & Cameraperson : Krishna Kumar Patel
Set Designer & Editor : Krishna Kumar Patel

Sound Recordist (Location) : JNV Chisda

Voice over Anchor/Narrator : Krishna Kumar Patel

Child Artist : Tejaswinee Sahu, Shriparna Kaushik, Tanisha

Manhar, Bhavika Barman, Anju, Kusum,

Ritika Shivani, Arya Tiwari

Actor & Research : Krishna Kumar Patel

Running Time : 08:32

<u>VPT391</u>

Food Spoilage Module - 1

Module - I, on Mangoes Round the Year in MP4 format for class V is about food spoilage. In the video, the way food gets spoiled, the changes it shows, and the reason behind its spoilage and classification are represented through situational pictures and voice modulation.

: 06:40

Producer : J Maheswari Director : J Maheswari Scriptwriter : J Maheswari Cameraperson : J Maheswari Set Designer : J Maheswari Editor : J Maheswari Animation : J Maheswari Voice over Artist : J Maheswari Research : J Maheswari Graphics : J Maheswari : J Maheswari Design

Running Time



VPT393

Food Spoilage Module - 2

Module-II, on Mangoes Round the Year in MP4 format for class V is about the food spoilage that occurs due to the growth of microorganisms which cannot be seen through human naked eyes but can be only seen through a microscope or lens. The observation was done using roti and idly when moisturized will form fungi and show changes in colour, smell, texture and taste.

Producer & Director : J Maheswari Scriptwriter : J Maheswari Cameraperson : J Maheswari : J Maheswari Set Designer **Editor** : J Maheswari Animation : J Maheswari Voice over Artist : J Maheswari Research : J Maheswari Graphics : J Maheswari Design : J Maheswari

Running Time : 06:40

VPT405

Joyful Learning

This lesson plan is prepared for teaching the concept of equivalent fractions. The learning objectives for this topic are to make the students understand the concept of equivalent fractions as well as to make them recognise and find the equivalent fractions. The class starts with the story of Ramayana, the payasam distribution by King Dasharatha among his three queens. With the help of the story and a PPT teacher checks the previous knowledge of the children.

Producer : Varsha C M
Scriptwriter : Varsha C M
Cameraperson : Anish N
Editor : Anish N
Actor : Varsha C M
Research : Varsha C M

Running Time : 10:54



अलंकार

विद्यार्थी अलंकार के विषय में बेहतर समझने में सक्षम हो पाएंगे और विश्लेषण कर पाएंगे उनकी सोच को विस्तार मिलेगा। वे तकनीकी का बेहतर प्रयोग कर पाने में सक्षम होंगे। स्वयं की रचनाओं में अलंकार का प्रयोग करना सीखेंगे और अलंकारों की पहचान भी कर पाएंगे। अपने आसपास के वातावरण से सीखेंगे खेलखेल में और मजेदार तरीके से अलंकारों को समझेंगे उनका अनुप्रयोग करना भी सीख जाएंगे।

Producer : Kamlesh
Director : Kamlesh
Cameraperson : Rekha
Running Time : 09:36

VPT411

पाइथन सीखने की कहानी मेरी जुबानी (My Story of Learning Python in My Voice)

One of the prominent reforms announced in the NEP is the initiation of classes on coding for students from class 6 onwards. Introducing coding and increasing exposure to technology at a young age will go a long way in helping the youth lead the way to a new world of innovation and creativity, thus, giving children the opportunity to set their own goals and reach new heights debarred of old teaching systems to pull them down.

Producer : Vineeta Garg Director : Vineeta Garg Scriptwriter : Vineeta Garg Cameraperson : Mollika Garg Set Designer : Mollika Garg **Editor** : Vineeta Garg Voice over Anchor/Narrator : Vineeta Garg Research : Vineeta Garg Graphics : Mollika Garg Design : Vineeta Garg

Running Time : 03:14



VPT412

Kerala Mural Art

The mural paintings of KERALA remain the most iconic symbol of the region's culture and artistic traditions. In Kerala, the mural art traditions are traced to the 8th century AD. The first of the mural paintings of KERALA is said to be the ones at the Tirunandikara cave temple. The mural paintings of KERALA are mostly from the 14th century Ad. There are over 150 temples in Kerala which have ancient mural art forms. The initial paintings were influenced by Kerala's topography and nature.

Producer & Director : Puja Kumari Scriptwriter & Cameraperson : Puja Kumari Set Designer & Editor : Puja Kumari Sound Recordist (Location) : Bangalore Graphics & Animation : Puja Kumari Voice over Artist : Puja Kumari **Child Artist** : Puja Kumari Research : Puja Kumari Design : Puja Kumari

VPT413

Running Time

My Mother Does Not Work

Since time immemorial, women have been a victim of stereotypes, particularly when it comes to their role of performing household work. The work done by women to manage the household tasks is not even considered real work and despite working their relentless contribution in managing the household chores round the clock is deemed natural and due to this behaviour, many women feel devalued.

: 07:49

Producer & Director : Chitrangda Mehra
Scriptwriter & Editor : Chitrangda Mehra
Animation : Chitrangda Mehra
Voice over Anchor/Narrator : Chitrangda Mehra
Research : Chitrangda Mehra
Graphics : Chitrangda Mehra
Design : Chitrangda Mehra

: 06:14

Running Time



Electrostatic Shielding & Faraday Cage

A real-world problem has been artificially brought into the classroom by creating an artificial thunderbolt with a mini demo Van de Graaff Generator, a metallic cage, a doll and an animation ppt. With these "Electrostatic Shielding and Faraday Cage" has been explained to the students to acquire the skill – "Where to take shelter while thunder roars and Why People are not affected inside a bus/car/aeroplane."

Producer & Director : Sriram S Scriptwriter & Set Designer : Sriram S

Cameraperson & Editor : Krishnaprasannan S

Sound Recordist (Location) : Mutharaiyarpalayam, Puducherry

Animation : Sriram S
Voice over Artist : Sriram S
Actor : Sriram S
Research : Sriram S
Design : Sriram
Running Time : 06:16

VPT422

भौतिक एवं रासायनिक परिवर्तन

इस शैक्षिक वीडियो में भौतिक परिवर्तन को सरल और व्यावहारिक उदाहरणों के माध्यम से बेहतर तरीके से समझाने का प्रयास किया गया है ताकि बच्चों की इस प्रकरण पर समझ अच्छे से विकसित हो सके। भौतिक एवं रसायनिक परिवर्तन के अंतर्गत आने वाले इस प्रकरण को सरल उदाहरणों जैसे आइसक्रीम का पिघलना, कागज का फटना इत्यादि की छोटी-छोटी वीडियो क्लिप्स के माध्यम से दर्शाया गया है।

Producer & Director : Anuj Lahari
Director & Scriptwriter : Anuj Lahari
Cameraperson : Anuj Lahari
Set Designer & Editor : Anuj Lahari
Graphics & Animation : Anuj Lahari

Voice over Artist : Surendra Pal Singh Yadav

Child Artist : Saumya Bhardwaj
Research : Praveen Mishra

Design : Anuj Lahari

Running Time : 02:09



VPT423

Trigonometry in Real Life

This programme is about trigonometry in real life. Trigonometry is mainly used in locating latitudes and longitudes of sailing vessels plotting courses and calculating distances during navigation.

Producer & Director : Selvakumar G Scriptwriter & Cameraperson : Selvakumar G Set Designer : Selvakumar G **Editor** : Selvakumar G Animation : Selvakumar G Voice over Artist : Selvakumar G Actor : Selvakumar G : Selvakumar G Research Graphics : Selvakumar G Design : Selvakumar G

Running Time : 03:12

<u>VPT428</u>

पेड़-पौधों का भोजन

Content describes the process of photosynthesis along with some other modes of nutrition in plants (Saprophytic, Parasitic and Insectivorous plants).

Producer : Dr. Neetu Srivastava Director : Dr. Neetu Srivastava Scriptwriter : Dr. Neetu Srivastava **Editor** : Dr. Neetu Srivastava Animation : Dr. Neetu Srivastava Voice over Artist : Dr. Neetu Srivastava Research : Dr. Neetu Srivastava Graphics : Dr. Neetu Srivastava : Dr. Neetu Srivastava Design

Running Time : 05:35



Easily Understand Cartesian Plane

Many times children make small mistakes about the Cartesian plane in reference line mathematics. For complete understanding make a skit by children like this and a flow chart by them and practice like this.

Producer & Director : C Radhika Scriptwriter : C Radhika

Cameraperson : C Radhika, Kusuma Rani, Bhavana

Set Designer : Kusuma Kumari, Shashikala

Editor : C Radhika Animation : C Radhika

Voice over Artist : C Radhika, Kusuma Rani, Kusuma Kumari

Actor : C Radhika
Research : C Radhika
Graphics : C Radhika

Running Time : 08:50

VPT448

Application of Matrices to Cryptography

This video is intended for high school math students. It aids students in understanding the Matrix concept and illustrates how the Matrix can be applied to Cryptography.

Producer & Director : Shanmuga Sundaram U Scriptwriter : Shanmuga Sundaram U Cameraperson : Shanmuga Sundaram U Set Designer : Shanmuga Sundaram U **Editor** : Shanmuga Sundaram U **Animation** : Shanmuga Sundaram U Voice over Artist : Shanmuga Sundaram U Actor : Shanmuga Sundaram U Research : Shanmuga Sundaram U Graphics : Shanmuga Sundaram U : Shanmuga Sundaram U Design

Running Time : 03:31



VPT461

Sharing Our Feelings

This is a video prepared to teach the lesson, "Sharing our Feelings" of class III- EVS. This lesson is about Louis Braille and his invention of the Braille Script. This video has been prepared in MS PPT and converted to a video file. It is quite interesting and useful in teaching the lesson in class. I've received a positive response to using this in my class.

Producer : Pramod Kumar Sahu
Director : Pramod Kumar Sahu
Scriptwriter : Pramod Kumar Sahu
Editor : Ashok Kumar Labala

Sound Recordist (Location) : Rayagada

Voice over Artist : Pramod Kumar Sahu

Running Time : 05:21

VPT462

Dissection of Hibiscus Flower

This programme is about the Dissection of the Hibiscus Flower. Remove the flower from the plant. You can use scissors or your hands. Remove the sepals and petals carefully from the flower. Be careful and go slowly so you don't remove another part of the flower by accident. Pull off the sepals, and a group of sepals are called a calyx. The sepals protect the bud of the flower as it develops, especially from cold or injury.

Producer & Director : Reeta Biswal Scriptwriter : Reeta Biswal Cameraperson : Reeta Biswal Set Designer : Reeta Biswal **Editor** : Reeta Biswal Animation : Reeta Biswal Voice over Artist : Reeta Biswal : Reeta Biswal Actor : Reeta Biswal Research Graphics : Reeta Biswal Design : Reeta Biswal

Running Time : 06:19



Weather Climate and Adaptation of Animals to Climate

Audio and video lessons can enhance the learning experience for students by providing a more engaging and interactive environment. Consequently, I chose the program Weather Climate and Adaptation of Animals to Climate for class 7. Through this AV lesson, students can hear and see the information being presented, which can assist them in better understanding and retaining it.

Producer & Director : Joel Alex Viegas E Fernandes
Scriptwriter & Cameraperson : Joel Alex Viegas E Fernandes
Set Designer : Verushka Leann Fernandes
Editor & Design : Joel Alex Viegas E Fernandes
Voice over Anchor/Narrator : Joel Alex Viegas E Fernandes

Actor : Josefina Fernandes

Running Time : 24:41

VPT489

हल्ला बोल नुक्कड़ नाटक

There was a recent inter-school nukkad natak competition hosted by the school. The topic of the competition is consumer awareness. Their nukkad natak was titled "Jago grahak jago" the students were very energetic and at the same time passed a very important message of consumer awareness through their funny and relatable situations. All the consumers' rights were explained very rightly.

Produce & Director : Riitu Kaamaal Scriptwriter : Riitu Kaamaal

Cameraperson & Set Designer : Arun Editor & Animation : Bhanu

Voice over Anchor/Narrator : Harshpreet/Adira

Actor : Neharika Ajay, Ronit Sareen, Hirdey Taneja, Adira

Chanthnath, Anantha Parasar, Harshpreet Kaur, Aryaman Latish, Aradhana Catherine, Bhushan Kale

Research : Riitu Kaamaal

Graphics : Bhanu
Design : Neelam
Running Time : 08:29



VPT491

Light - Reflection, Refraction & Scattering

This programme or video is just a routine classroom activity related to topics of science. I (Ashutosh Lal) have prepared a video promoting experiential learning, and kindling scientific inquisitiveness.

Producer & Director : Ashutosh Lal
Scriptwriter : Ashutosh Lal
Cameraperson : Jitender Kumar
Editor : Ankit Kumar

Animation : Satyam Shivam

Voice over Anchor/Narrator : Naitik Kumar

Child Artist : Lawkesh Kumar

Graphics & Research : Ashutosh Lal

Design : Jitender Kumar

Running Time : 05:04

VPT512

पौधों को जानना (Getting to Know Plants)

This video is a recording of classroom activity related to topics of science. I (Ashutosh Lal) have prepared a video for promoting experiential learning and kindling scientific inquisitiveness. In this class activity students were informed about the category of plants, leaf type, venation, root types, and reproductive parts of the plant by doing a short visit to the garden of our school.

Producer & Director : Ashutosh Lal
Scriptwriter : Ashutosh Lal
Cameraperson : Satyam Shivam
Editor : Ashutosh Lal
Sound Recordist (Location) : K.V. Garhwa
Animation : Ashutosh Lal
Voice over Anchor/Narrator : Ashutosh Lal

Child Artist : Saumya Prakash Pathak

Research : Ashutosh Lal Graphics & Design : Ashutosh Lal

Running Time : 11:47



Exploring the Dormitory of Mughals - Heritage Walks in Humayun's Tomb

The heritage of a city communicates the history of that place. A heritage walk is a tool to explore the unexplored and neglected richness of the country. It plays an important role in the development of the history and character of the city by generating interest and involvement of the local community in urban conservation activity.

Producer & Director : Pooja Meena
Scriptwriter : Nikita Berry
Cameraperson & Editor : Isha Sharma
Voice over Artist : Pooja Meena
Actor : Pooja Meena
Research : Nikita Berry

Running Time : 08:40

VPT514

Respiration

Producer & Scriptwriter

The programme explains a very important life – process in a student–friendly manner. Story – Telling method in Science not only makes the subject easy to understand but interesting too. The programme is exclusively made for children with special needs who find it difficult to learn with the pace of the class. It helps them to develop the spirit of thinking and therefore helps to develop their psychomotor skills.

: Bharti Bhatia

Director : Geetanjali Arora : Richa Aggarwal Cameraperson Set Designer : Geetanjali Arora : Risha Bhatia **Editor** Animation : Richa Aggarwal Voice over Artist : Bharti Bhatia Actor : Bharti Bhatia Research : Geetanjali Arora Graphics : Richa Aggarwal Design : Bharti Bhatia

Running Time : 07:37



VPT515

Prepositions

Prepositions are words that tell us the position, location, direction, and spatial relationships of a noun or a pronoun. They are generally followed by nouns or pronouns. There are more than 100 prepositions in the English language. In addition, there are endless possibilities for creating prepositional phrases, phrases that begin with a preposition and end with a noun or pronoun.

Producer : Indu Dhameja
Director : Indu Dhameja
Scriptwriter : Indu Dhameja

Cameraperson : Garv

Set Designer : Indu Dhameja

Editor : Poonam Kapoor & Saroj Sharma

Animation : Garv

Voice over Artist : Indu Dhameja
Actor : Indu Dhameja
Research : Indu Dhameja

Running Time : 05:53

<u>VPT517</u>

Science Lab Experiment

This programme is about Science Lab Experiment.

Producer : Shyama Kumari Director : Shyama Kumari

Cameraperson : Md. Rehan

Editor : Shyama Kumari Sound Recordist (Location) : Mednimal School

Running Time : 05:03



NEP 2020

This programme is about NEP 2020. Restructuring curriculum and pedagogy in a new 5+3+3+4 design. Holistic development of learners and experiential learning.

Producer : Praveena C Shetty
Director : Praveena C Shetty
Editor : Praveena C Shetty
Animation : Praveena C Shetty
Graphics : Praveena C Shetty
Design : Praveena C Shetty

Running Time : 08:12

VPT525

विशेषण

विशेषण वो शब्द या शब्दों का समूह (उपवाक्य) होते हैं जो किसी संज्ञा या सर्वनाम की विशेषता बताते हैं या फिर उस संज्ञा या सर्वनाम के बारे में कुछ अतिरिक्त सूचना देते हैं। ये भी कह सकते हैं कि विशेषण किसी संज्ञा या सर्वनाम का वर्णन करते हैं। विशेषण विकारी शब्द होते हैं, जो बाहरी प्रभाव से बदल जाते हैं।

Producer : Juhi Rani Director : Juhi Rani Scriptwriter : Juhi Rani Cameraperson : Rinki Sethi Set Designer : Juhi Rani **Editor** : Nitika Berry Voice over Artist : Juhi Rani Actor : Juhi Rani Research : Juhi Rani **Running Time** :14:20



VPT526

Money and Credit

This programme is about money and credit. Money is anything which has common acceptability as a means of exchange, a measure of value and a store of value. The barter system is a system where goods are directly exchanged without the use of money. In short, it is a system of exchanging goods for goods.

Producer : Praveena C Shetty
Director : Praveena C Shetty
Editor : Praveena C Shetty
Animation : Praveena C Shetty
Graphics : Praveena C Shetty
Design : Praveena C Shetty

Running Time : 13:42

VPT539

Vinmaths

Vinmaths YouTube channel was created for class 5th students to understand all Maths concepts of the CBSE syllabus with help of my video most of the class 5th students learnt maths concepts in our school and in other schools

Producer : Vinayak Tonni
Director : Vinayak Tonni
Scriptwriter : Vinayak Tonni
Cameraperson : Vinayak Tonni
Set Designer : Vinayak Tonni
Editor : Vinayak Tonni

Sound Recordist (Location) : Deshnur

Voice over Artist : Vinayak Tonni Voice over Anchor/Narrator : Vinayak Tonni



Visual Arts (Ground-line & Angles in Drawing of Cube & Cuboid)

I Bhuvneshwar Singh working in Kendriya Vidyalaya Sangathan as a TGT Art Education Teacher for the last 10 years & posted at Kendriya Vidyalaya AFS High Grounds Chandigarh. I identify the basic problem that our students face is that they are not aware of how to draw Geometrical Shapes like CUBE, CUBOID, CYLINDER, SPERE etc.

Producer & Director : Bhuvneshwar Singh Scriptwriter & Set Designer : Bhuvneshwar Singh

Cameraperson : Shashi Bala

Graphics & Editor : Bhuvneshwar Singh
Voice over Artist : Bhuvneshwar Singh
Actor : Bhuvneshwar Singh
Research : Bhuvneshwar Singh
Design : Bhuvneshwar Singh

Running Time : 05:32

VPT542

Optical Instruments (Microscope & Telescope)

This video is based on the Class XII CBSE topic Optical Instruments, which is a part of NCERT Chapter 9, Ray Optics and Optical Instruments. Through animation working of the Microscope and Astronomical Telescope are explained with the help of animation. Magnifying power formula of Simple microscopes, Compound microscopes and Astronomical telescopes is derived for the least distance of distinct vision and normal vision. Along with this, stories about the discoveries of the microscope and telescope are also narrated.

Producer & Director : Rumeet Bhatnagar Scriptwriter & Cameraperson : Rumeet Bhatnagar **Editor** : Rumeet Bhatnagar Animation : Rumeet Bhatnagar Voice over Artist : Rumeet Bhatnagar Research : Rumeet Bhatnagar Graphics : Rumeet Bhatnagar Design : Rumeet Bhatnagar

Running Time : 29:53



VPT545

Artificial Intelligence

"It is the science and engineering of making intelligent machines, especially intelligent computer programs. It is related to the similar task of using computers to understand human intelligence, but Al does not have to confine itself to biologically observable methods."

Producer & Scriptwriter : Rishika Puri
Director : Dhruv Jha
Cameraperson : Rishika Puri
Set Designer : Rishika Puri
Editor : Rishika Puri

Animation : Avishi and Vidhi
Voice over Artist : Avishi and Vidhi
Actor : Avishi and Vidhi

Research : Rishika, Avishi and Vidhi

Graphics : Avishi and Vidhi
Design : Avishi and Vidhi

Running Time : 15:11

VPT546

Wave Optics and Huygen's Principle

This video is based on the Class XII CBSE topic Wave Optics, which is a part of NCERT Chapter 10, Wave Optics. In this video wave nature of light is explained using animated video.

Producer & Director : Rumeet Bhatnagar Scriptwriter & Cameraperson : Rumeet Bhatnagar Set Designer : Rumeet Bhatnagar **Editor** : Rumeet Bhatnagar **Graphics & Animation** : Rumeet Bhatnagar Actor & Voice over Artist : Rumeet Bhatnagar Research : Rumeet Bhatnagar Design : Rumeet Bhatnagar

Running Time : 23:07



Mangoes Round the Year

This is a video prepared to teach the lesson, "Mangoes Round The Year" of class V- EVS. This lesson is about the Conservation of Food Items. This video has been prepared in Ms PPT and converted to a video file. It is quite interesting and useful in teaching the lesson in class. I've received a positive response to using this in my class.

Producer : Sushree Yogeswaree
Director : Sushree Yogeswaree
Scriptwriter : Sushree Yogeswaree
Editor : Sushree Yogeswaree

Running Time : 01:29

VPT556

ಕರನಾಟಕ ನಾಡು ಹಾಗು ನುಡೆಯ ಬಗಗೆ ಮಾಹೆತೆ (Information about Karnataka state and language)

Karnataka is a beautiful city. Here we can see the natural, social and cultural, literature and our language is so beautiful and it is called as queen of all languages and everyone would love to learn this language. Now I am going to give information about our state.

Producer : Sumithra M.G

Director : Sumithra M.G

Scriptwriter : Sumithra M.G

Editor : Sumithra M.G

Animation : Sumithra M.G

Voice over Anchor/Narrator : Sumithra M.G

Design : Sumithra M.G

Running Time : 06:37



VPT580

Ek Bharat Shrest Bharat - Series

यह एक video hai जिसमें animation के प्रयोग द्वारा भारत मैं बोली जाने वाली विभिन्न भाषाओं के शब्दों,भारत के विभिन्न प्रांतों में बोली जाने वाली बोलियाँ/भाषाओं व भारत के प्रांतों के विभिन्न नृत्यों के बारे में जानकारी प्रदान की गई है इसके द्वारा बच्चे यह जान सकेंगे की भारत के प्रांतों मैं अलग अलग संस्कृति,भाषा और नृत्य व खानपान होते हुए भी हमारा भारत विविधता मैं एकता को धागे में पिरोए हुए एक भारत श्रेष्ठ भारत है यह बच्चों को भारत की विविधता मैं एकता लिए हुए सांस्कृतिक के ज्ञान प्रदान करने हेतु अत्यंत उपयोगी है

Producer & Director : Sheela Asopa Scriptwriter & Cameraperson : Sheela Asopa Set Designer & Editor : Sheela Asopa

Sound Recordist (Location) : Jodhpur

Graphics & Animation : Sheela Asopa
Voice over Artist : Sheela Asopa
Design & Research : Sheela Asopa

Running Time : 06:27

VPT582

सूर्य(Surya)

विद्यार्थी अपने वास्तविक जीवन को कविता से जोड़कर उसका महत्त्व समझ सकेंगे। प्रकृति ने हमारे सम्मुख कितने ही उदाहरण प्रस्तुत किए हैं। जिनके माध्यम से हम समय का सही प्रयोग करना और दूसरों की सहायता करना सीखते हैं। कविता के द्वारा विद्यार्थी के अंदर एक दूसरे की सहायता करने की भावना जागृत होगी। सूर्य हमें निरंतर समय का सदुपयोग करते हुए आगे बढ़ने की प्रेरणा देता है। सूर्य के उगते ही धरती के कण-कण में एक नई ऊर्जा का संचार होने लगता है।

Producer & Director : Deepshikha Kesharwani Scriptwriter : Deepshikha Kesharwani **Editor** : Deepshikha Kesharwani Sound Recordist (Studio) : Deepshikha Kesharwani Animation : Deepshikha Kesharwani Voice over Artist : Deepshikha Kesharwani Research : Deepshikha Kesharwani Graphics : Deepshikha Kesharwani Design : Deepshikha Kesharwani

Running Time : 04:47



பிளாஸ்டிக்கதை தவிர்ப்பரேம் (Avoid Plastics)

We all know that plastics are bad for the environment. It's easy to think of plastic as something we can just throw away, but it has a serious environmental impact that we can't ignore. They also release harmful chemicals into our environment, which can affect the health of people and animals. But as a child, it can be hard to understand why it's so important to avoid using them.

Producer & Director : Dinesh Anand J
Scriptwriter & Cameraperson : Dinesh Anand J
Set Designer : Dinesh Anand J
Editor : Boominathan D
Animation : Dinesh Anand J

Voice over Artist : Santhana Lakshmi K

Voice over Anchor/Narrator : John Raja M

Research : Dhayananth K B
Graphics & Design : Dhayananth K B

Running Time : 05:11

VPT632

All about Tenses

This video is related to the chapter Tenses of English subject. A tense is a form of the verb that allows you to express time. The tense of the verb tells us when an event or something existed or when a person did something. Past, present, and future are the three main types of tenses.

Producer & Scriptwriter : Sunaina Bhatia
Director & Cameraperson : Jatinder Bhatia
Set Designer & Editor : Jatinder Bhatia

Sound Recordist (Location) : Faridabad

Animation : Jatinder Bhatia
Voice over Artist : Sunaina Bhatia
Actor & Research : Sunaina Bhatia
Graphics : Jatinder Bhatia
Design : Jatinder Bhatia

Running Time : 17:15



VPT634

குளம் எங்கள் குடும்பம் (Pond is Our Soul)

Pool life is a fascinating thing for children to explore and learn about. From the water bugs that scurry across the surface to the fish that gracefully swim beneath, the pool is teeming with life. Whether it's a large body of water or a small pool in your backyard, it's a great place for children to witness the wonders of nature and learn about the creatures that inhabit it. Pool exploration is a great way for children to get out in nature and learn about the world around them.

Producer & Director : D. Boominathan
Scriptwriter & Cameraperson : D. Boominathan
Set Designer : J. Dinesh Anand
Editor : D. Boominathan

Sound Recordist (Location) : Trichy

Graphics & Animation : D. Boominathan

Voice over Artist : K. Santhalakshmi, M. Kokila, N. Mahalakshmi

Voice over Anchor/Narrator : J. Dinesh Anand

Research : D. Boominathan, J. Dinesh Anand,

K.B. Dhayananth

Design : K. B. Dhayananth

Running Time : 05:24

VPT641

The Elephant

This is a 3D Animated photo-realistic Educational documentary created in Blender and Unreal engine. It is created for Tamilnadu puthagap poongothu content. It can also be used for CBSE class 4 EVS chapter 3.

Producer & Director : Dhayananth K B
Scriptwriter : Boominathan D
Cameraperson & Set Designer : Dhayananth K B
Editor : Dhayananth K B

Sound Recordist (Location) : Coimbatore, Tamilnadu

Graphics & Animation : Dhayananth K B
Research & Design : Dhayananth K B

Running Time : 06:48



Light

This programme is about Niloba Mankar. It gives information about the reflection of light, images formed by a plane mirror, concave and convex lenses, and uses and properties of concave and convex lenses.

Producer : Nitin Singh Director : Nitin Singh Scriptwriter : Nitin Singh Cameraperson : Nitin Singh Set Designer : Nitin Singh **Editor** : Nitin Singh Animation : Nitin Singh Voice over Artist : Nitin Singh Actor : Nitin Singh Research : Nitin Singh Graphics : Nitin Singh Design : Nitin Singh **Running Time** : 22:29

VPT659

Nina and the Baby Sparrows Drama

The toys used in this video were made by myself in my home. My class students were very happy to see these toys, learning was very enjoyable. The prose is explained as a DRAMA with background music along introduction and evaluation. This video is very well made by using innovative techniques and ideas.

Producer : K. Senthil Director : K. Senthil Scriptwriter : K. Senthil Cameraperson : K. Senthil **Editor** : K. Senthil Voice over Anchor/Narrator : K. Senthil Research : K. Senthil **Running Time** : 15:37





Who will do this work?

This programme is based on a theme - who will do this work?

Producer : S. Sasikumar

Director : N. Rajkumar

Scriptwriter : S. Kayalvizhi

Cameraperson : K. Revathi

Set Designer : K. Karthikeyan
Editor : S. Sabarinathan

Sound Recordist (Location) : Puducherry
Animation : K. Karthikeyan

Voice over Artist : R. Selvi

Research : N. Rajkumar

Graphics : S. Sabarinathan
Design : S. Kayalvizhi

Running Time : 05:00



Video for Preparatory/Middle/ Secondary Level by Children



VPC006

Niloba Mankar

This programme is about Niloba Mankar.

Producer & Scriptwriter : Ashwini Niloba Mankar

Director & Cameraperson : Simran kaur Bhatia

Set Designer & Research : Ashwini

Editor & Voice over Artist : Simrankaur

Voice over Anchor/Narrator : Ashwini

Child Artist : Anjotkaur

Actor : Banikaur

Graphics & Design : Ashwini

Running Time : 02:30

VPC058

Hydroelectric Energy

Hydropower, or hydroelectric power, is one of the oldest and largest sources of renewable energy, which uses the natural flow of moving water to generate electricity. Hydropower currently accounts for 31.5% of total U.S. renewable electricity generation and about 6.3% of total U.S. electricity generation. Hydroelectric energy, also called hydroelectric power or hydroelectricity, is a form of energy that harnesses the power of water in motion—such as water flowing over a waterfall—to generate electricity.

: Vishakha

Producer : Chhaya
Director & Research : Urvashi
Scriptwriter : Akanksha

Cameraperson : Neha Aggarwal

Set Designer : Kritika
Editor & Animation : Ritika
Voice over Artist : Shilpa

Voice over Anchor/Narrator : Shweta
Actor & Child Artist : Shreya

Design : Pinki

Running Time : 10:00

Graphics



VPC061

Cyber Crime Awareness

It is an Animated Video made in an Animation Application.

Producer & Director : Moulik Kataria
Scriptwriter & Set Designer : Moulik Kataria
Editor : Moulik Kataria
Child Artist & Voice over Artist : Moulik Kataria
Voice over Anchor/Narrator : Moulik Kataria
Actor & Research : Moulik Kataria
Graphics & Design : Moulik Kataria

Running Time : 09:50

VPC075

The Formation of the Earth

This video shows the formation of the earth from the Molten part. Then the evolution of the unicellular organism. Formation of the ozone layer. And dominance and extinction of dinosaurs. And the human dominance over the earth.

Producer : Chinmaya Gangras

Director : Arya Shekhar

Scriptwriter : Harshit Sahoo, Arya Shekhar, Chinmaya Gangras,

Deb Mridha

Editor : Chinmaya Gangras
Sound Recordist (Studio) : Chinmaya Gangras

Sound Recordist (Location) : Gulmohur High School, Jamshedpur, Jharkhand

Animation : Arya Shekhar

Voice over Artist : Navya Jain, Sammriddhi Kumari, Anushka, Chinmaya

Gangras, Harshit Sahoo, Deb Mridha, Arya Shekhar

Research : Arya Shekhar, Harshit Sahoo Graphics : Arya Shekhar, Ashish Kumar

Design : Arya Shekhar

Running Time : 09:41



Library Returns

One day at school, friends went to the library and got the necessary books and the machine was available. Different for a student at the moment. All go into the past. They went and met (Muthulashmi Ammaiyar) and talked about the cure for cancer. After destroying the mechanical button they again. They ask to find it in the library to press it with interest and come to the library. This journey will continue again in another epic story.

Producer : Carolin Angelina
Director : Carolin Angelina
Scriptwriter : Carolin Angelina
Cameraperson : Carolin Angelina
Set Designer : Carolin Angelina
Editor : Carolin Angelina

Sound Recordist (Location) : Government High School Asthinapuram

Animation : Carolin Angelina

Voice over Artist : S Rajeshwari, A Keerthika, D Reshma, M Muthulakshmi,

B Dineshkumar , M Malini.

Child Artist : S Rajeshwari, A Keerthika, D Reshma, M Muthulakshmi,

B Dineshkumar.

Actor : S Rajeshwari, A Keerthika, D Reshma, M Muthulakshmi,

B Dineshkumar, M Malini.

Research : Carolin Angelina
Graphics : Carolin Angelina
Design : Carolin Angelina

Running Time : 04:33



VPC217

Diverse Motions

It's a story about a student in the 7th class who enquires about the reality behind different motions that are happening around him. He find out that different motions are executed in different activities like motions happening in plants animals and different organisms, uniform motion is carried out in clocks, translator motion in motor vehicles, rectilinear motion in wood, and cloth in the sewing machine. Curvilinear motion in the rice mill belt.

Producer & Director : Pavan Scriptwriter : Pavan

Cameraperson & Set Designer : P Ramakrishna Rao Editor & Animation : P Ramakrishna Rao

Actor & Research : Pavan

Graphics : P Ramakrishna Rao
Design : P Ramakrishna Rao

Running Time : 08:12

VPC228

Migratory Birds

The programme is about birds migrating throughout the world. The process of migration is briefly explained in this video. The programme has aimed in teaching extra knowledge about birds that migrate.

Producer : Aryanshu Arindam

Director : Shiba Bhue

Scriptwriter & Cameraperson : Aryanshu Arindam Set Designer & Editor : Aryanshu Arindam Animation : Aryanshu Arindam Voice over Artist : Aryanshu Arindam Actor : Aryanshu Arindam Research : Aryanshu Arindam Graphics : Aryanshu Arindam Design : Aryanshu Arindam

Running Time : 06:31



Maths Formula Board

The Math Formula Board is an innovative way for students to improve their skills and scores in Math. Maths formulas enable students to complete the syllabus in a unique do-learn-do pattern of study.

Producer & Director : Dhruv Lotlikar

Scriptwriter : Dhruv Lotlikar

Cameraperson : Stacey Da Costa

Set Designer & Editor : Dhruv Lotlikar

Sound Recordist (Location) : Navelim

Animation & Voice over Artist : Dhruv Lotlikar
Research : Dhruv Lotlikar
Graphics & Design : Dhruv Lotlikar

Running Time : 01:08

VPC234

Handloom Sarees Odisha

This video is made for spreading the knowledge of handloom screes of Odisha. The process of making a scree is briefly shown and explained in this video. This video has aimed to spread the hidden talent of Odisha.

Producer : Priyabrata Disiri

Director : Shiba Bhue

Scriptwriter & Cameraperson : Priyabrata Disiri Set Designer & Editor : Priyabrata Disiri

Sound Recordist (Location) : Sonepur

Animation : Priyabrata Disiri
Voice over Artist : Priyabrata Disiri
Actor : Priyabrata Disiri
Research : Priyabrata Disiri
Graphics : Priyabrata Disiri
Design : Priyabrata Disiri

Running Time : 06:26



VPC284

Mahima Dharma and it is cult

This video is made to spread knowledge about a hidden religion of Odisha known as Mahima Dharma and here we will get to know about the sacrifice and struggle of Mahima Goswain.

Producer : Asmit Saraswat Mahakur

Director : Shiba Bhue

Scriptwriter & Cameraperson : Asmit Saraswat Mahakur Set Designer & Editor : Asmit Saraswat Mahakur

Sound Recordist (Location) : Sonepur

Animation & Research : Asmit Saraswat Mahakur
Voice over Artist : Asmit Saraswat Mahakur
Graphics & Design : Asmit Saraswat Mahakur

Running Time : 07:12

VPC285

Global Warming

The Slideshow is about Global Warming. It talks about the main cause of global warming as well as the minor causes. It helps to understand the impact that global warming may have on our lives and our surroundings in the coming years. Towards the end are a few prevention methods and solutions of how one can battle global warming.

Producer : Kiana Fortes : Kiana Fortes Director Scriptwriter : Kiana Fortes : Kiana Fortes Cameraperson : Kiana Fortes Set Designer : Kiana Fortes **Editor** Animation : Kiana Fortes Voice over Artist : Kiana Fortes **Child Artist** : Kiana Fortes : Kiana Fortes Actor : Kiana Fortes Design

Running Time : 05:45



Mahima Dharma and its it'scult

This video is made to gain knowledge about Mahima Dharma, the religion that treats all equally and sacrifices itself for the help of people. This is quite unknown religion in the hindu sect which spreads equality and respect. This is popular in Odisha. This video is made to spread the beliefs, customs, practices and cults regarding it.

Producer : Asmit Saraswat Mahakur Director : Asmit Saraswat Mahakur : Asmit Saraswat Mahakur Scriptwriter : Asmit Saraswat Mahakur Cameraperson Set Designer : Asmit Saraswat Mahakur Editor : Asmit Saraswat Mahakur Animation : Asmit Saraswat Mahakur Voice over Artist : Asmit Saraswat Mahakur Research : Asmit Saraswat Mahakur : Asmit Saraswat Mahakur Graphics : Asmit Saraswat Mahakur Design

Running Time : 07:12

VPC334

Techie Hera

A Video about my social networking site with crisp knowledge and beautiful interactions.

Producer & Director : Aditya V J Scriptwriter : Aditya V J Cameraperson : Aditya V J Set Designer : Aditya V J Editor : Aditya V J Graphics & Animation : Aditya V J Voice over Artist : Aditya V J Actor & Child Artist : Aditya V J Design : Aditya V J **Running Time** : 05:00



VPC346

Multiplication Tables through Hands

This video explains various techniques to learn multiplication tables through fingers. Tables 3, 6 & 9 are demonstrated through hands. The presenter explains each table through hands and along with examples. This video demonstrates how to calculate multiplication sums through fingers and palm lines. This method will attract the children and help them to learn the tables very easily. It also is useful for children with special needs.

Producer & Director : Master. Shervin Lemuel Simon

Scriptwriter & Cameraperson : Shaun Lemuel Simon Set Designer & Editor : Shaun Lemuel Simon

Sound Recordist (Studio) : Universal Teachers Academy

Sound Recordist (Location) : Puducherry

Child Artist & Voice over Artist : Master. Shervin Lemuel Simon
Actor & Research : Master. Shervin Lemuel Simon

Graphics, Animation & Design : Shaun Lemuel Simon

Running Time : 05:08

VPC351

All India Children's Educational e-Content Competition

The Programme is to promote e-Content in Educational Field. Three students of Sindhi High School, Hebbal, have created a video on the chapter 'Footprints Without Feet' from Class X, Supplementary textbook of NCERT(Footprints Without Feet). They have used MANGA ART which is a Japanese form of Graphic Art. Manga is an umbrella term for a wide variety of comic books and graphic novels originally produced and published in Japan.

Producer & Director : Hrishikesh Bharadwaj, Vipul Pal, Pratham Raj Urs Scriptwriter, Research & Design : Hrishikesh Bharadwaj, Vipul Pal, Pratham Raj Urs

Cameraperson : Pratham Raj Urs

Set Designer & Animation : Hrishikesh Bharadwaj

Editor & Voice over Artist : Vipul Pal

Sound Recordist (Location) : Sindhi High School, Hebbal

Graphics : Hrishikesh Bharadwaj

Running Time : 07:38



Oh My Math

On a Sunday, three friends were at a Pizza Shop with the permission of their parents to enjoy a party, and one of their friends scored high marks in exams. They decide to order a 9' inch of Pizza. The waiter says 9' inch is out of stock and he can give two 5' inch Pizza. One friend says they are getting a total of 10-inch Pizza. The other friend clarifies with the maths formula that one 9' inch will equal only if we order four 5' inch Pizzas. Amazed by their conversation, the owner of the Pizza Shop serves them four 5-inch Pizzas. They enjoy the Pizza with learning.

Producer & Research : G. Saranya Shankar, Priyanka Arun, Subathmini S

Director & Cameraperson : Virushabanathan A

Scriptwriter : Priyanka Arun & G. Saranya Shankar

Actor & Set Designer : Subathmini S
Editor & Animation : Vinoth Kumar A
Sound Recordist (Location) : Coimbatore

Child Artist & Voice over Artist : Vaibhav Iyer. S, Kanushya AP, Pradhiksha S

Voice over Anchor/Narrator : Virushabanathan A

Graphics & Design : Vinoth Kumar A

Running Time : 05:04

VPC403

NCERT विज्ञान किट (उच्च प्राथमिक स्तर) - N.C.E.R.T Science Kit (Upper Primary Level)

This e-content is about NCERT Science Kit, provided in upper primary schools. This content is produced in the Hindi language. Students can experience a live demonstration of experiments/practicals using this science kit

Producer : Unnati Awasthi

Director & Scriptwriter : Ashutosh Anand

Cameraperson & Editor : Ashutosh Anand

Set Designer & Voice over Artist : Unnati Awasthi

Voice over Anchor/Narrator : Unnati Awasthi

Actor, Design & Child Artist : Unnati Awasthi

Graphics & Research : Ashutosh Anand

Running Time : 24:41



VPC424

The Professional Success

Professional Success was established by an IIT alumnus to revolutionize the sector of staffing and recruitment with the help of technology so that it can act as a stimulator in the recruitment process. Professional Success an acronym for Pro-Cess aims to provide profitable, uncomplicated, and speedy solutions to our clients through technology-based strategy in the areas of recruitment, Talent hiring, company branding, etc.

Producer & Director : Rashmi Saxena : Sunish Saxena Scriptwriter & Cameraperson Set Designer : Sunish Saxena Editor & Animation : Rashmi Saxena Voice over Artist : Aakarsh Saxena Actor : Aakarsh Saxena : Aakarsh Saxena Research Graphics : Rashmi Saxena Design : Rashmi Saxena

Running Time : 10:56

VPC431

Concept and Properties of Division

This programme is about the concept and properties of division.

Producer : Tharika Gokulavannan

Director : M. Prabha
Scriptwriter : M. Prabha
Cameraperson : M. Prabha
Set Designer : M. Prabha
Editor : M. Prabha
Sound Recordist (Location) : Bangalore

Child Artist : Tharika Gokulavannan
Actor : Tharika Gokulavannan

Design : M. Prabha

Running Time : 17:17



A Little Fish Story

This chapter is from class 3 English a little fish story prose. There is a great mini Milian fish in the seas but the story is about just one of them and a very small one other now this little fish had everything in the sea is to make him contented but she was not happy you will laugh when I tell you why she was not she was unhappy.

Producer : S. Madhumitha
Director : S. Thanyasri
Scriptwriter : M. Hasini

: S. Madhumitha Cameraperson Set Designer : S. Thanyasri : S. Madhumitha Editor Animation : S. Thanyasri Voice over Artist : S. Madhumitha Child Artist : S. Madhumitha Research : S. Madhumitha : S. Madhumitha Graphics : S. Madhumitha Design

Running Time : 05:02

VPC547

The Secret History of the Moon

The Moon has drawn out our sense of wonder since before we were fully human. Where did it come from? This video takes you back 4.5 billion years to witness the dramatic ways in which the moon could have formed, according to the latest mind-blowing theories.

Producer & Director : Dhruv Chaudhary
Scriptwriter & Editor : Dhruv Chaudhary
Animation : Dhruv Chaudhary
Voice over Artist : Dhruv Chaudhary
Research : Dhruv Chaudhary
Graphics : Dhruv Chaudhary
Design : Dhruv Chaudhary

Running Time : 01:35



VPC626

Sound

We hear different kinds of sounds in this world. Along with that, we listen to various kinds of music and noises. The purpose of choosing this lesson is to make the students understand the differences in frequency, range and characteristics of these sounds through the process of noise pollution.

Producer & Director : V.M. Bharathi Devi

Scriptwriter : N. Abbiramy

Cameraperson : V. Uma Set Designer : S. Suresh

Editor & Animation : E. Anandhakannan
Voice over Artist : V.M. Bharathi Devi

Research : Dr. A. Suresh John Kennady

Design : S. Suresh

Running Time : 10:29

VPC640

Parts of the Circle

This topic is mainly concerned with the understanding of the basic parts of the circle for 6th to 8th students. By understanding the basic part they can enhance their knowledge of the circle. The basic parts are used for the designing of the architectures and so they can gain knowledge through this topic.

Producer & Director : M Shunmuga Priya Scriptwriter : M Shunmuga Priya

Cameraperson : A. Pooja

Set Designer : V. M. Bharathi Devi Editor : M Shunmuga Priya

Animation : M. Mani

Voice over Artist : M. Shunmuga Priya
Voice over Anchor/Narrator : M. Shunmuga Priya

Research : Dr. A. Suresh John Kennedy

Design : M. Mani Running Time : 16:05



Atomic Number and Atomic Mass

Atomic Number (Z) is the number of electrons or protons in an atom. Atomic Mass (A) is the total number of protons and neutrons in an atom. For any element, the atomic numbers are shown as subscripts and mass numbers are shown as superscripts. The difference between the Mass Number (A) of an element and its Atomic Number (Z) gives the number of Neutrons (n) present in one atom of the element.

Producer & Director : Muthumari M
Scriptwriter : N Abbiramy

Cameraperson : V M Bharathi Devi Set Designer : M Shanmuga Priya

Editor : V Uma
Sound Recordist (Location) : Tenkasi

Voice over Artist : Muthumari M

Research : Dr. A. Suresh John Kennady

Running Time : 05:21

VPC653

Point of Concurrency

A point of concurrency is a place where three or more, but at least three lines, segments or plans intersect in one spot. If they do, Then those lines are considered concurrent.so, students easily understood the point of concurrency in a triangle. Constructed lines in the interior of triangles are a great place to find points of concurrency.

Producer & Director : V. Uma
Scriptwriter : Kannan
Cameraperson : A. Pooja

Set Designer : V. M. Bharathi Devi Editor : M Shunmuga Priya

Animation : Kannan
Voice over Artist & Design : V. Uma
Voice over Anchor/Narrator : V. Uma

Research : Dr. A. Suresh John Kennedy

Running Time : 12.22



Video for Adult Education by Government Organisations



Business Organisation - Nature and characteristics

Business is an activity of making one's living or making money by producing or buying and selling products. It is an activity entered into for profit. A business entity is an organisation that needs funds, labour, machines or inputs to provide goods or services to customers with transactions through the medium of money. For a business owner first and the most important decision is to decide how the business organisation should be structured.

Producer & Director : Sajith Kumar
Scriptwriter : Bhavana U B
Cameraperson : Banniesh M
Editor : Sajjid P C

Sound Recordist (Studio) : Beena P Abraham

Voice over Artist : Bhavana U B Graphics : Sajjid P C

Running Time : 16:59

<u>VAG125</u>

Introduction to C Programming

The module introduces the concepts of software, hardware and programming language. It describes why we need a programming language and different generations of languages. The programming language C is introduced and its history is discussed. The need and features of C are discussed. A simple C program is used to analyze the structure of a basic C program. The module ends with methods of execution of C programs.

Producer : Sreemith N
Director : Sreemith N
Scriptwriter : Raji N R

Cameraperson : Banniesh M
Set Designer : Sreemith N
Editor : Sajjid P C

Sound Recordist (Studio) : Beena P Abraham

Animation : Sajjid P C
Research : Raji N R
Graphics : Sajjid P C
Running Time : 13:44





Marathon of Marathons

The concept of creating awareness about fitness among students has been presented through this film. On India's 73rd Republic Day, Ashish Kasodekar completed his 60th full marathon in 60 consecutive days. This was recorded in the Guinness Book of World Records. His team always was with Ashish in these records and that's why he achieved this success. In this film, we have tried to show the hard work of his team.

Producer : Milind Patil Editor : Milind Patil

Director : Dr. Sameer Sahasrbudhe

Scriptwriter : Milind Patil and Dr. Sameer Sahasrbudhe
Cameraperson : Irfan Karnalkar and Pradeep Bhosale

Set Designer : Rajesh Deshmukh

Sound Recordist (Studio) : Ram Jadhav, Tanaji Sutar

Sound Recordist (Location) : SPPU Pune

Graphics : Amruta Ghode

Design : Milind Patil and Dr. Sameer Sahasrbudhe

Actor : Ashish Kasodekar Animation : Amruta Ghode

Research : Milind S. Patil and Sameer Sahasrbudhe

Running Time : 18:25



आओ सीखें ड और ड़

The video programmes titled 'Saksharta Ki Dagar Par' have been developed keeping in mind adult learners who could not attain a formal education due to a variety of reasons. These videos are an attempt in helping them attain foundational literacy which will help them develop a better understanding of the constantly evolving world around them. Through this particular video programme, the learners can learn about two akshar 'S, S'with the help of various examples. The programme also includes exercises for the learners to practice reading and writing the akshar with the help of various words that have these akshar.

Producer : CIET, NCERT

Director : Savita Sharad

Scriptwriter : Savitri Singh

Cameraperson : Praveen, Vivek Gupta

Editor : Amrinder Singh

Sound Recordist (Studio) : Minakshi

Sound Recordist (Location) : Harmeet, Vikas Sangawan

Animation : Amrinder Singh
Voice over Artist : Sushma Sharma
Voice over Anchor/Narrator : Sadiya Rehman

Research : Yachna Gupta, Mahima Bansal

Running Time : 11:47



VAG387

आओ सीखें उ और ऊ

'Saksharta Ki Dagar Par' video programmes have been developed to cater to the learning needs of adults who could not get the opportunity to attain formal education. It is an attempt to develop resource materials for non-literate learners to acquire foundational literacy. This video programme is also an attempt in the same light where the focus is on the two akshar '3, 35'. This video programme also involves critical life skills as an important component and uses examples from their daily life experience for the same. For instance, one of the examples showcasing financial literacy is the "Sukanya Samriddhi Yojana" which allows parents to save money for their daughter's higher education, marriage and any other plans by opening a bank account for them when they are below 10 years of age.

Producer : CIET, NCERT

Director : Savita Sharad

Scriptwriter : Savitri Singh

Cameraperson : Ashwini

Editor : Amrinder Singh
Sound Recordist (Studio) : Harmeet Singh
Animation : Amrinder Singh
Voice over Artist : Sushma Sharma
Voice over Anchor/Narrator : Sadiya Rehman

Research : Yachna Gupta, Mahima Bansal

Graphics : Dharmveer, Abhishek

Running Time : 12:13



National Anti-Doping Agency's Education and Awareness program

This program is based on the idea of spreading awareness to professional athletes as well as students who would like to make their careers in the field of professional sports to be careful about the dos and don'ts of the use of any prohibited substance which is being listed by the World Anti-doping agency. The program is an audiovisual program and to make it accessible for children with special needs, this has been showcased in Indian Sign Language depicting the whole story through the use of graphics and text-based information.

Producer : Mansukh Rathod
Director : Nipun Malhotra

Scriptwriter : NADA

Cameraperson : Vijay Singh

Set Designer : Narendra Nagar

Editor : Chetan Kumar and Lovekesh Kumar

Sound Recordist (Studio) : Vandana Arimardan Sound Recordist (Location) : Deepak Bhardwaj

Voice Over Artist : Babla Kochar Actor (Male/Female) : Ritu Panda

Graphics : Yashmit Singh Dhankher

Design : Nipun Malhotra

Running Time : 34:41



Video for Adult Education by Independent Filmmakers/Institutions



VAI018

God's own Garden

The film 'God's own Garden' explores the methods and tools used in horticultural therapy for differently able children as well as adults with special needs, the benefits of horticultural therapy and educational, research and professional opportunities in this field.

Producer, Director & Design : G. S. Unnikrishnan Nair

Scriptwriter : Vishn. U.A Cameraperson : Sanjeev

Editor & Sound Recordist (Studio) : Suraaj Rajendran

Sound Recordist (Location) : Sanjeev

Voice Over Artist : Sajan Antony

Graphics : Suraaj Rajendran

Research : Vishn. U.A

Running Time : 21:27

VAI069

Solo Bike Rider

There are ways and ways we deal with our lives. Some people simply spend their life, and some live. Some watch the clock ticking and some make every moment count. Some surrender before a monotonous routine of sunrise and sunset, and some take time as a gift to be relished every bit. A vibrant, joyful, exciting biker whose world lies on the two wheels that take her wherever she wants to go. Her passion for biking is limitless. As if she and her bike are born together.

Producer & Director : Er. Abdul Rashid Bhat

Scriptwriter : Ajaz-ul-Haque

Cameraperson & Set Designer : Er. Abdul Rashid Bhat
Editor & Animation : Mohsin Yaseen Mir
Sound Recordist (Studio)/ (Location) : Er. Abdul Rashid Bhat
Voice over Anchor/Narrator : Arprajita Mehra

Actor : Mughda Choudhary

Research : Nighat Ara
Graphics & Design : Aamir Abbass

Running Time : 24:48



VAII10

Organic farming-Tradition and Science

Many techniques and strategies are used in organic farming. Some of these have evolved from traditional farming systems while some are developed recently by the scientific community. Those who oppose organic farming say that there is no science in it. In this context, the film investigates the scientific facts behind organic farming so that the common man will realize that organic farming is an effective and scientific method of farming. The perils of chemical farming are also revealed in this film.

Producer, Director & Scriptwriter : G. S. Unnikrishnan Nair

Cameraperson : Sanjeev S
Editor & Sound Recordist (Studio) : Anu George
Sound Recordist (Location) : Sanjeev S
Voice over Artist : Sajan Antony

Research : G. S. Unnikrishnan Nair

Graphics, Animation & Design : Anu George

Running Time : 26:23

VAII16

Rank in Wrinkles

In our country, there are a lot of individuals who were not properly educated because of the lack of schooling and infrastructure facilities. Later many declined their opportunities for learning due to their age barrier. Kuttiyamma a centenarian has made a remarkable feat in this field. At the age of 104, she got completed her elementary education and scored 89 marks out of 100 in the examination conducted by the State Literacy Mission.

Producer & Director : Nakshathra K.
Scriptwriter : Kishorkallara
Cameraperson : Kiran G.Kumar

Set Designer : Jisha M.
Graphics, Animation & Editor : Shibu P.L.

Sound Recordist (Studio) & Research : Kishor Kallara
Sound Recordist (Location) : Nakshathra
Voice over Artist : Nakshathra K.
Voice over Anchor/Narrator : Nakshathra K.
Design : Rafeek Letratec

Running Time : 09:00



VAI121

Clock

This script belongs to the adult education category, the title was "Clock". In this video, I have explained why the clock rotates clockwise and described the clock's history and its types, then explain sundials in India and the king who built them, I have mentioned some examples also.

Producer & Director : Kamalras K
Scriptwriter & Research : Sunitha
Editor : Kamalras K

Sound Recordist (Studio) : Keylight Animation

Sound Recordist (Location) : Puducherry
Graphics & Animation : Kamalras K
Voice over Artist & Design : Kamalras K

Running Time : 05:33

VAI143

Think Before Click

This programme is based on the cybercrimes going on these days. Every day, most of us rely on our phones to communicate research and entertain ourselves. We even need our phones to navigate in the car or on foot. With that in mind, it's unsurprising that cell phone usage has only grown over time. As of 2022, there are roughly 6.65 billion Smartphone users across the world. Cybercrime is criminal activity through computers and the internet. Communication technology has touched every aspect of human life. Different types of mobile are introduced in the Market with better and different advanced technology.

Producer & Director : K. Gopinath
Scriptwriter & Editor : K. Gopinath

Cameraperson : G. Dhanush Yadav

Sound Recordist (Studio) : Manu Rao

Sound Recordist (Location) : G. Dhanush Yadav

Graphics, Animation & Research : K. Gopinath

Voice over Artist : M. B. Shivasankar
Voice over Anchor/Narrator : M. B. Shivasankar
Actor & Design : G. Vikas Yadav

Running Time : 20:00





VAI214

Clean & Green Village

Mahalunge village is an agricultural village with a 288 square meter area, 101 families and a population of 745 situated in the Thane district. The people of Mahalunge village are one of the few who have shown sacrifice and dedication for the development of the Koyna area of the Satara district. Children are taught outdoor sports regularly along with their studies in the Zilla Parishad School present in the village.

Producer : Ajay Limbaji Patil
Director : Ajay Limbaji Patil
Scriptwriter : Ajay Limbaji Patil
Cameraperson : Ajay Limbaji Patil
Set Designer : Ajay Limbaji Patil
Editor : Ajay Limbaji Patil

Sound Recordist (Studio) : Unni Studio

Sound Recordist (Location) : Kalyan
Voice over Artist : Vidya Baladkar

Voice over Anchor/Narrator : Vidya Baladkar
Research : Ajay Limbaji Patil
Graphics : Ajay Limbaji Patil
Design : Ajay Limbaji Patil

Running Time : 03:39



Video for Adult Education by Teachers/Teacher Educators



VAT027

Har Ghar Tiranga

Har Ghar Tiranga 'Har Ghar Tiranga' is a campaign under the aegis of Azadi Ka Amrit Mahotsav to encourage people to bring the Tiranga home and to hoist it to mark the 75th year of India's independence.

Producer : Santoshkumar Patil Director : Santoshkumar Patil Scriptwriter : Santoshkumar Patil Cameraperson : Santoshkumar Patil Set Designer : Santoshkumar Patil **Editor** : Santoshkumar Patil Sound Recordist (Studio) : Santoshkumar Patil Sound Recordist (Location) : Santoshkumar Patil Animation : Santoshkumar Patil Voice over Artist : Santoshkumar Patil

Voice over Anchor/Narrator : Shivraj Patil
Child Artist : Komal Patil
Actor : Shivraj Patil

Research : Santoshkumar Patil
Graphics : Santoshkumar Patil
Design : Santoshkumar Patil

Running Time : 08:40



VAT229

Pair Yoga

The video is depicting various Yoga asanas done by a pair in coordination.

Producer : Chaitra. H Director : Chaitra, H : Chaitra. H Scriptwriter : Chaitra .H Cameraperson Set Designer & Editor : Chaitra. H Sound Recordist (Studio) : Chaitra. H Sound Recordist (Location) : Bengaluru Voice over Artist : Chaitra. H Voice over Anchor/Narrator : Chaitra .H **Running Time** : 05:46

VAT389

Addition & Subtraction (One Digit) - Adult Literacy

This video was prepared for adult literacy. This video gives various examples of addition which are related to their daily life. How addition is done? What is subtraction? The concept of subtraction and also examples of sums were worked out for a better understanding. At the end of the video, any person can understand addition and subtraction easily. This video can be used for any age group/language people.

Producer : S. Simon Peeter Paul
Director : S. Simon Peeter Paul

Scriptwriter : Dr. Nidhi Singh

Cameraperson : S. Simon Peeter PaulSet Designer : S. Simon Peeter PaulEditor : S. Simon Peeter PaulAnimation : S. Simon Peeter Paul

Voice over Artist : Dr. Nidhi Singh Voice over Anchor/Narrator : Dr. Nidhi Singh Actor : Dr. Nidhi Singh

Running Time : 09:56



VAT610

Menstrual Hygiene Management

Menstrual Hygiene Awareness and Management is the topic of this video. It debunks the myths and prejudices surrounding menstruation. The video is intended for all women, not just adolescent girls. This video will provide a comprehensive understanding of Menstruation and the Do's and Don'ts of Menstruation. After watching this video, every adolescent girl and woman will be motivated to pursue their goals.

Producer : M. Helen Rani
Director : M. Helen Rani
Scriptwriter : M. Helen Rani
Editor : M. Helen Rani
Sound Recordist (Studio) : M. Helen Rani
Voice over Artist : M. Helen Rani
Design : M. Helen Rani

Running Time : 05:55

VAT652

स्वर अक्षरों की मात्रा का ज्ञान -Digital Book

यह Video -वर्णमाला के स्वर अक्षरों की मात्रा ज्ञान के लिए प्रोढ़ शिक्षा हेतु बनाया गया है इसमें वर्णमाला के प्रत्येके स्वर की मात्रा को बनाने का तरीक़ा व मात्रा लगने से दो व्यंजनों के उच्चारण को मे प्रभावी तरीक़े से व चित्रों के माध्यम से समझाया गया है

Producer & Director : Sheela Asopa
Scriptwriter : Sheela Asopa
Cameraperson : Sheela Asopa
Set Designer : Sheela Asopa
Editor : Sheela Asopa

Sound Recordist (Location) : Jodhpur

Animation : Sheela Asopa
Voice over Artist : Sheela Asopa
Voice over Anchor/Narrator : Sheela Asopa
Research : Sheela Asopa
Graphics : Sheela Asopa
Design : Sheela Asopa

Running Time : 13:31





VAT675

Voting- Adult Education

This programme is about Voting.

: N.Rajkumar Producer Director : N.Rajkumar Scriptwriter : N.Rajkumar Cameraperson : A.Suganthi Set Designer : N.Rajkumar : N.Rajkumar **Editor** Sound Recordist (Location) : Puducherry Animation : N.Rajkumar Voice over Artist : A.Suganthi Voice over Anchor/Narrator : A.Suganthi : N.Rajkumar Research Graphics : N.Rajkumar : N.Rajkumar Design

Running Time : 5:00



Video for Teacher Education by Government Organisations



VTG011

Graphic and Animation Content for Instructional video

"Lightning Storm- Graphic content development for Instructional video" is a short training video meant for educating the teaching faculty about how to use graphics content for MOOC development. This is an anchor-based demonstration video where the anchor presents text enriched with multimedia content. The example of how lighting storms are produced is used for demonstrative purposes. The video contains normal graphics 2D and 3D animation.

Producer : D Damodar Prasad
Director : D Damodar Prasad
Scriptwriter : D Damodar Prasad

Cameraperson : Banniesh M Editor : Sajjid P C

Sound Recordist (Studio) : Sathya Raj Beena P Abraham

Animation : Aneesh K R

Voice Over Artist : Shafeeq Mohammed
Voice Over Anchor/Narrator : Shafeeq Mohammed
Graphics : Aneesh K R Sajjid PC
Research : D Damodar Prasad

Running Time : 10:52



VTG109

Majuli

It is an attempt to visualize "Majuli" one of the largest river islands in the world. Majuli is a treasure trove of creativity, art, and culture – a pricelessly rich legacy left behind by Srimanta Sankardeva. Majuli is renowned as the abode of Sankari culture. Devotees from various places in Assam pay regular visits to different Satras such as Auniaati, Kamalabari, Gormur, and Samaguri Satra in Majuli. The disciples reside in Satras and spread the cult of Bhakti amongst all through their practices of art and culture.

Producer : Dr. Nirada Devi

Director, Design & Set Designer : Ruksana Saikia and Dip Bhuyan

Scriptwriter : Ruksana Saikia, Dip Bhuyan and Dr. Merry Baruah

Cameraperson : Dip Bhuyan

Editor : Simanta Sandilya Sarmah

Sound Recordist (Studio) : Dip Bhuyan Sound Recordist (Location) : Dip Bhuyan

Voice over Artist : Dr. Nilakshi Kalita Voice over Anchor/Narrator : Dr. Merry Baruah

Research : Ruksana Saikia, Dip Bhuyan and Dr. Merry Baruah

Running Time : 16.33

VTG365

Mokkallo Paraaga Samparkam (Pollination in Plants)

Reproduction in Plants – Pollination in Plants – this topic is somewhat a bit challenging both for the teacher to teach and for the student to learn in the classroom. To ease this task, this programme has been designed for the students of Class 7. The topic is taught through a simple game with a magnet using a toy butterfly, a magnet, iron particles etc. The pollen grains of a flower is represented by iron particles.

Producer & Director : A. Kishore Kumar

Scriptwriter : T. Shailaja, A. Kishore Kumar

Cameraperson & Editor : J. Raja Ram Sound Recordist (Studio)/ (Location) : J. Raja Ram

Graphics : P. Sudhakar Babu Research & Design : A. Kishore Kumar

Running Time : 06:15



Identification of Anion using Microscale Chemistry Laboratory Kit (Sulphide Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as one step towards sustainable development.

Producer : Sh. Nikhil Sharma
Director : Sh. Nikhil Sharma
Scriptwriter : Aabha Pareek
Cameraperson : Akash Bhatnagar
Editor : Akash Bhatnagar

Sound Recordist (Studio) : Sh. Shubham Dadhich
Animation : Sh. Shubham Dadhich

Actor (Male/Female) : Aabha Pareek

Running Time : 09:08

<u>VTG472</u>

Identification of Anion using Microscale Chemistry Laboratory Kit (Sulphide Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer & Director : Sh. Nikhil Sharma
Scriptwriter : Aabha Pareek
Cameraperson : Akash Bhatnagar
Editor : Akash Bhatnagar

Sound Recordist (Studio) : Sh. Shubham Dadhich
Animation : Sh. Shubham Dadhich

Actor (Male/Female) : Aabha Pareek



VTG474

Identification of Anion using Microscale Chemistry Laboratory Kit (Nitrite Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Aabha Pareek
Actor (Male/Female) : Aabha Pareek

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



Identification of Anion using Microscale Chemistry Laboratory Kit (Acetate Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as one step towards sustainable development.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar

Voice Over Artist : Aabha Pareek
Actor (Male/Female) : Aabha Pareek

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



VTG479

Identification of Anion using Microscale Chemistry Laboratory Kit (Carbonate Ion)

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of sample thus preventing the wastage of chemicals and decrease the chances of an accident following the goals of green chemistry. It work towards providing in hand experience to students and at the same time act as on step towards Sustainable development.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



Identification of Anion using Microscale Chemistry Laboratory Kit (Acetate Ion)

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do a number of experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar

Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich





गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा क्लोराइड आयन का गुणात्मक परिक्षण

Identification of Anion using Microscale Chemistry Laboratory Kit (Chloride Ion)

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा नाइट्रेट आयन का गुणात्मक परिक्षण

Qualitative Detection of Nitrate Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar

Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich





गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा नाइट्राइट आयन का गुणात्मक परिक्षण

Qualitative Detection of Nitrite Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा सल्फाइड़ आयन का गुणात्मक परिक्षण

Qualitative Detection of Sulphide Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar

Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar

Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



VTG494

गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा सल्फाइट आयन का गुणात्मक परिक्षण

Qualitative Detection of Sulphite Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा ब्रोमाइड आयन का गुणात्मक परिक्षण

Qualitative Detection of Bromide Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar

Sound Recordist (Studio) : Shubham Dadhich

Animation : Akash Bhatnagar

Voice Over Artist : Yogesh Swami Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich





गुणाल्मक विल्लेषण माइक्रो स्केल रसायन विज्ञान प्रयोगशाला किट के द्वारा आयोडाइड आयन का गुणात्मक परिक्षण

Qualitative Detection of Iodide Ion by Qualitative Analysis Micro Scale Chemistry Laboratory Kit

The MCLK not only reduces chemical waste without hazards and pollution but also provides sufficient time to do several experiments to clarify a concept. The use of MCLK has many benefits.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Yogesh Swami
Actor (Male/Female) : Yogesh Swami

Graphics : Shubham Dadhich
Research : Prof. Ram Babu Pareek

Design : Shubham Dadhich



Coordination Compounds (Part-I) उपसहसंयोजन यौगकि (भाग-I)

Alfred Werner won the Nobel Prize in chemistry in 1913 for proposing octahedral configurations of transition metal complexes. Coordination Compounds are the backbone of modern inorganic and bioinorganic chemistry and the chemical industry.

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram
Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Shubham Dadhich

Voice Over Artist & Actor : Yogesh Swami Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 44:51

VTG522

Coordination Compounds (Part-II) उपसहसंयोजन यौगकि (भाग-II)

Alfred Werner won the Nobel Prize in chemistry in 1913 for proposing octahedral configurations of transition metal complexes. Coordination Compounds are the backbone of modern inorganic and bioinorganic chemistry and the chemical industry.

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Shubham Dadhich

Voice Over Artist & Actor : Yogesh Swami
Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 33:59



VTG524

Coordination Compounds (Part-III) उपसहसंयोजन यौगकि (भाग-III)

Alfred Werner won the Nobel Prize in chemistry in 1913 for proposing octahedral configurations of transition metal complexes. Coordination Compounds are the backbone of modern inorganic and bioinorganic chemistry and the chemical industry.

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram
Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Shubham Dadhich

Voice Over Artist & Actor : Yogesh Swami
Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 33:56

VTG528

d & f-ब्लॉक भाग -।

इनमे आवर्त सारणी में d- तथा f-ब्लॉक तत्वों की स्थिति ,संक्रमण (d- ब्लॉक)तथा आंतरिक संक्रमण (f-ब्लॉक) तत्वों के इलेक्ट्रॉनिक विन्यास, इलैक्ट्रोड विभव के संदर्भ में विभिन्न ऑक्सीकरण अवस्थाओं के तुलनात्मक स्थायित्व का महत्त्व,K2Cr2O7 तथा KMnO4 जैसे महत्वपूर्ण यौगिकों का विरचन, गुण, संरचना तथा उपयोग ,d- तथा f-ब्लॉक के तत्वों के सामान्य गुण तथा इनमें क्षेतिज प्रवृत्ति व वर्ग की सामान्य प्रवृत्ति एवं f-ब्लॉक के तत्वों के गुण तथा लैन्थेनॉयडों एवं एक्टिनॉयडों के इलेक्ट्रॉनिक विन्यास, ऑक्सीकरण अवस्था एवं रासायनिक व्यवहार का तुलनात्मक अध्ययन समझाया गया हैं।

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Shubham Dadhich
Voice Over Artist & Actor : Dr. C. P. Pokhrna
Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek



d & f-ब्लॉक भाग - ॥

इनमे आवर्त सारणी में a- तथा f-ब्लॉक तत्वों की स्थिति ,संक्रमण (a- ब्लॉक)तथा आंतरिक संक्रमण (f-ब्लॉक) तत्वों के इलेक्ट्रॉनिक विन्यास, इलैक्ट्रोड विभव के संदर्भ में विभिन्न ऑक्सीकरण अवस्थाओं के तुलनात्मक स्थायित्व का महत्त्व,K2Cr2O7 तथा KMnO4 जैसे महत्वपूर्ण यौगिकों का विरचन, गुण, संरचना तथा उपयोग ,a- तथा f-ब्लॉक के तत्वों के सामान्य गुण तथा इनमें क्षेतिज प्रवृत्ति व वर्ग की सामान्य प्रवृत्ति एवं f-ब्लॉक के तत्वों के गुण तथा लैन्थेनॉयडों एवं एक्टिनॉयडों के इलेक्ट्रॉनिक विन्यास, ऑक्सीकरण अवस्था एवं रासायनिक व्यवहार का तुलनात्मक अध्ययन समझाया गया हैं।

Producer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram
Set Designer : Nikhil Sharma

Sound Recordist (Studio) : Shubham Dadhich
Animation : Shubham Dadhich
Voice Over Artist & Actor : Dr. C. P. Pokhrna

Graphics & Design : Harmit Singh

Research : Prof. Ram Babu Pareek

Running Time : 46:04

VTG532

d & f-ब्लॉक भाग - III

इनमे आवर्त सारणी में a- तथा f-ब्लॉक तत्वों की स्थिति ,संक्रमण (a- ब्लॉक)तथा आंतरिक संक्रमण (f-ब्लॉक) तत्वों के इलेक्ट्रॉनिक विन्यास, इलैक्ट्रोड विभव के संदर्भ में विभिन्न ऑक्सीकरण अवस्थाओं के तुलगत्मक स्थायित्व का महत्त्व,K2Cr2O7 तथा KMnO4 जैसे महत्वपूर्ण यौगिकों का विरचन, गुण, संरचना तथा उपयोग ,a- तथा f-ब्लॉक के तत्वों के सामान्य गुण तथा इनमें क्षैतिज प्रवृत्ति व वर्ग की सामान्य प्रवृत्ति एवं f-ब्लॉक के तत्वों के गुण तथा लैन्थेनॉयडों एवं एक्टिनॉयडों के इलेक्ट्रॉनिक विन्यास, ऑक्सीकरण अवस्था एवं रासायनिक व्यवहार का त्लगत्मक अध्ययन समझाया गया है।

Producer,Set Designer & Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson & Editor : Vikrant Vikram

Animation & Sound Recordist (Studio) : Shubham Dadhich Voice Over Artist & Actor : Dr. C. P. Pokhrna Graphics & Design : Harmit Singh

oraphilos & Bosigir . Harring on ign

Research : Prof. Ram Babu Pareek





MCLK Chloride Ion by Prof. R.K. Parashar

The inorganic qualitative analysis performed with a microscale chemistry laboratory kit utilizes miniature glass apparatus which requires a very less quantity of samples thus preventing the wastage of chemicals and decreasing the chances of an accident following the goals of green chemistry. It works towards providing in-hand experience to students and at the same time act as on step towards Sustainable development.

Producer : Nikhil Sharma
Director : Nikhil Sharma

Scriptwriter : Prof. Ram Babu Pareek

Cameraperson : Akash Bhatnagar

Set Designer : Nikhil Sharma

Editor : Akash Bhatnagar
Sound Recordist (Studio) : Shubham Dadhich
Animation : Akash Bhatnagar
Voice Over Artist : Prof. R. K. Parashar
Actor (Male/Female) : Prof. R. K. Parashar

Graphics : Shubham Dadhich

Research : Prof. Ram Babu Pareek
Design : Shubham Dadhich



Video for Teacher Education by Independent Filmmakers/Institutions



VTI107

Silk Painting

Silk painting is now practised all around the world. Modern-day techniques such as Seri, with its simple outline and dye method, have made silk painting as easy as filling in a colour book and accessible to all. Art for highlighting J and K landscape through local artists in a concert of art, skill, reach out and commerce. We can have local forms of art and craft with different themes.

Producer : Er. Abdul Rashid Bhat
Director : Er. Abdul Rashid Bhat

Scriptwriter : Unnati Gulaty

Cameraperson : Er. Abdul Rashid Bhat Set Designer : Er. Abdul Rashid Bhat

Editor : Mohsin Mir

Sound Recordist (Studio) : Er. Abdul Rashid Bhat Sound Recordist (Location) : Er. Abdul Rashid Bhat

Animation : Mohsin Mir

Voice over Artist : Unnati Gulaty

Voice over Anchor/Narrator : Imran Latief

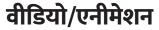
Actor : Unnati Gulaty

Research : Unnati Gulaty

Graphics : Mohsin Mir

Design : Mohsin Mir

Running Time : 18:55





VTI179

Making Augmented Reality Pedagogy

The Programme is created as a basic intro guide to teachers on how to create Augmented Reality Pedagogy. Augmented Reality is called AR and it gives an interactive experience using a combination of the real world and computer generated content. The AR Pedagogy is created using a simple App called as EyeJack Creator.

Producer : V.P. Shrinivas Director : V.P. Shriniyas : V.P. Shrinivas Scriptwriter : V.P. Shrinivas Cameraperson Set Designer : V.P. Shrinivas **Editor** : V.P. Shrinivas Sound Recordist (Studio) : V.P. Shrinivas Sound Recordist (Location) : V.P. Shrinivas Animation : V.P. Shrinivas Voice over Artist : V.P. Shrinivas Voice over Anchor/Narrator : V.P. Shrinivas Research : V.P. Shrinivas Graphics : V.P. Shrinivas : V.P. Shrinivas Design

Running Time : 28:47

VIDEO/ANIMATION



VTI261

Udaan - Scaling Heights

Pedagogy means understanding your students and then teaching them. This covers various aspects of teaching and there are many parts like teaching styles, feedback and assessment. Communication between both ends is very important. It allows a teacher to concentrate on students' weaknesses and design a method to guide them. Based on previous learning of the students, a teacher works on the development of skills and attitudes of the learners. Experiential learning is the demand of today's pedagogy.

Producer : Gwalior Glory High School

Director : Sucheta Bose Laha, Prachi Vaidya Bhatnagar,

Asmita Dubey

Scriptwriter : Sucheta Bose Laha, Prachi Vaidya Bhatnagar,

Asmita Dubey

Cameraperson : Abhay Raje Bhosle

Editor : Kuldeep Singh Parihar

Sound Recordist (Studio) : Kuldeep Singh Parihar

Sound Recordist (Location) : Abhay Raje Bhosle

Voice over Artist : Sucheta Bose Laha, Mamta Dubey, Sanskar Agrawal,

Teesya Raut

Voice over Anchor/Narrator : Prachi Vaidya Bhatnagar

Actor : Prachi Vaidya Bhatnagar, Asmita Dubey, Bindha Kaul,

Hardeep Gill, Mamta Dubey, Ranjeet Kaur

Research : Sucheta Bose Laha, Prachi Vaidya Bhatnagar,

Asmita Dubey

Graphics : Kuldeep Singh Parihar

Design : Sucheta Bose Laha, Prachi Vaidya Bhatnagar,

Asmita Dubey



VTI278

Swami Isa's Education for Total Consciousness

What is the purpose of education? NEP2020 calls for holistic and interdisciplinary education—how are these created in the classroom? What essential, unifying knowledge is needed? These questions are addressed in this introductory video to Swami Isa's 'Education for Total Consciousness.' Education needs to foster the realization in the student that everything present in the world outside (the objective world) is present within oneself (the subjective world).

Producer : M. R. Thampan

Director : Kanakaraghavan

Scriptwriter : Adapted from Swami Isa's book, "Education for Total

Consciousness"

Cameraperson : Radhakrishnan Sadrisya

Set Designer : Sobha K.R.

Editor : Pradeep T. Anand

Sound Recordist (Studio) : Susan Pasquantonio

Sound Recordist (Location) : Radhakrishnan Sadrisya

Animation : Sujith R.

Voice over Anchor/Narrator : Susan Pasquantonio and Michael Grant

Research : Christophe Dumas
Graphics : Pradeep T. Anand
Design : Kanakaraghavan

Running Time : 13:01



VTI298

Chapter 15: Teacher Education

This audio is about the National Educational Policy 2020. It explains chapter 15 Teacher Education. This video will explain Teacher preparation that requires multidisciplinary perspectives and knowledge, the formation of dispositions and values, and the development of practice under the best mentors.

Producer & Director : Vidhya Meenambal
Scriptwriter : Vidhya Meenambal
Editor : Vidhya Meenambal
Sound Recordist (Studio) : Vidhya Meenambal
Voice over Artist : Vidhya Meenambal
Research : Vidhya Meenambal
Design : Vidhya Meenambal

Running Time : 09:03

VTI394

Quiz on National Education Policy 2020

This video was prepared for the teachers/teacher educators to know the understanding NEP 2020. Most of the teachers are aware of the National Education Policy 2020. This video is a quiz, which tests the proper understanding of the National Education Policy. It contains 15 questions which cover most of the parts of the NEP 2020 important features which every teacher /teacher educator should know.

Producer : D. Rajmohan Director : D. Rajmohan Scriptwriter : D. Rajmohan Cameraperson : D. Rajmohan Set Designer q : D. Rajmohan Editor : D. Rajmohan Animation : D. Rajmohan Voice over Artist : Vijayalakshmi Voice over Anchor/Narrator : Vijayalakshmi **Child Artist** : Vijayalakshmi Actor : Vijayalakshmi



VTI432

Artificial Intelligence for Teachers

The program aims at introducing the significance of AI and how it can be used by teachers. It also mentions a few recent tools/AI innovations that ease the working in teaching and learning.

Producer & Director : Harshit

Scriptwriter : Shashank

Cameraperson & Editor : Harshit

Animation & Design : Harshit

Research & Graphics : Shashank

Running Time : 07:30

VTI586

Let them Fly

The play is about an 8-year-old girl – Ray who loves to paint she is not good at her studies and fails to score in her exams. She is scared of books and academics. Answer sheets haunt her in her dreams during exams and she is unable to score well in exams.

Producer & Director : Ritika Anand Scriptwriter & Cameraperson : Ritika Anand Set Designer, Research & Editor : Ritika Anand

Sound Recordist (Location) : St. Mark's World School, Meera Bagh, New Delhi

Animation : Sukhman Singh and Aditya Jhamb

Voice over Artist : Aarav Wason, Agamjot Kaur, Manveer Singh, Rudra,

Viraaj Nagar, Manan, Vedant Jha, Naman Dhingra, Gauraansh Gupta, Navya Batra, Uddhav Jindal,

Ritvik Jham. Akshita Sharma

Voice over Anchor/Narrator : Aarav Wason

Child Artist : Agamjot Kaur

Actor : Aarav Wason, Agamjot Kaur, Manveer Singh, Rudra,

Viraaj Nagar, Manan, Vedant Jha, Naman Dhingra, Gauraansh Gupta, Navya Batra, Uddhav Jindal,

Ritvik Jham, Akshita Sharma

Graphics & Design : Sukhman Singh and Aditya Jhamb



Video for Teacher Education by Teachers/Teacher Educators



VTT258

भाषा और व्याकरण

भाषा, अपनी बात दूसरों तक पहुँचाने का एक माध्यम है। प्राचीन काल में भाषा के अभाव में लोग संकेतों तथा चित्र बनाकर अपने विचार दूसरों तक पहुँचाते थे। धीरे - धीरे मानव को भाषा की आवश्यकता महसूस हुई और भाषा का आविष्कार हुआ। भाषा के शुद्ध रूप का ज्ञान कराने वाला शास्त्रर व्याकरण कहलाता है।

Producer : Pallavi Tiwari

Director : Pallavi Tiwari

Scriptwriter : Pallavi Tiwari

Cameraperson : Pallavi Tiwari

Set Designer : Pallavi Tiwari

Editor : Pallavi Tiwari

Voice over Anchor/Narrator : Pallavi Tiwari and Vibha Pandey

Running Time : 12:15

VTT332

Easy Writing - Teaching Techniques to Improve Writing Skill

It explains the four different writing techniques with the structured modules. The methods are easily adaptable by any teacher for any syllabus because the methods support the children to acquire the language (through writing) across the curriculum. In ESL (English as Second Language) countries, it is necessary to follow some structured modules to learn the English language.

Producer : Chandiraleka Gurusamy Director : Chandiraleka Gurusamy Scriptwriter : Chandiraleka Gurusamy Editor : Chandiraleka Gurusamy Animation : Chandiraleka Gurusamy Voice over Artist : Chandiraleka Gurusamy Voice over Anchor/Narrator : Chandiraleka Gurusamy Research : Chandiraleka Gurusamy Design : Chandiraleka Gurusamy

Running Time : 15:20



VTT378

Adult Education and Lifelong Learning - NEP 2020

This audio is about the National Educational Policy 2020. It explains adult education and lifelong learning. The audio explains the various ways of opportunity to attain foundational literacy, obtain an education, and pursue a livelihood must be viewed as basic rights of every citizen.

Producer & Director : Vijayalakshmi
Scriptwriter & Editor : Vijayalakshmi
Sound Recordist (Studio) : Vijayalakshmi
Design & Voice over Artist : Vijayalakshmi

Running Time : 14:17

VTT388

कक्षा शिक्षण के ई-अभिनव कौशल (Innovative Skills of Classroom Teaching)

विद्यालय शिक्षक, शिक्षक प्रशिक्षक एवं बीएड विद्यार्थियों हेतु विभिन्न प्रकारों के ई-शिक्षण कौशलों का निर्माण किया जाऐगा।

Producer & Director : Dr. Mridula Sharma
Scriptwriter : Dr. Mridula Sharma

Cameraperson : Rishab Katara

Set Designer : Madan

Editor : Dr. Vaibhav Sharma
Sound Recordist (Studio) : Future Series Institute

Sound Recordist (Location) : Future Series Institute, Bikaner, Rajasthan

Animation : Dr. Mridula Sharma

Voice over Artist : Dr. Mridula Sharma, Bhoumik, Vaishali, Krishna, Anu

Voice over Anchor/Narrator : Dr. Mridula Sharma

Child Artist : Bhoumik Sharma, Vaishali, Krishna, Anu

Actor : Dr. Mridula Sharma
Research : Dr. Mridula Sharma
Graphics : Dr. Mridula Sharma
Design : Dr. Mridula Sharma

Running Time : 28:21



VTT399

NEP 2020: Chapter 3. Curtailing Dropout Rates and Ensuring Universal Access to Education at All Levels

This audio is about the National Educational Policy 2020. It explains curtailing dropout rates and ensuring universal access to education at all levels which is the 3rd chapter of NEP 2020. It explains how NEP facilitate learning for all students, with special emphasis on Socio-Economically Disadvantaged Groups (SEDGs), the scope of school education will be broadened to facilitate multiple pathways to learning involving both formal and non-formal education modes.

Producer : M. Helen Rani
Director : M. Helen Rani
Scriptwriter : M. Helen Rani
Editor : M. Helen Rani
Sound Recordist (Studio) : M. Helen Rani
Voice over Artist : M. Helen Rani
Design : M. Helen Rani

Running Time : 10:16

VTT455

रुब्रिक: अवधारणा और शैक्षिक उपयोग (Rubric: Concept and Educational Uses)

वर्तमान ऑडियो-विजुअल संसाधन में, लेखक ने मूल्यांकन और इसके प्रकार और मूल्यांकन के साधनों में से एक, रुब्रिक के विषय में चर्चा की है। रुब्रिक कुछ उद्देश्यों के लिए उपयोगी मूल्यांकन उपकरण और मानदंड-संदर्भित प्रतिक्रिया प्रदान करने के लिए बहुत शक्तिशाली निर्देशात्मक उपकरण है। यह एक ऑकलन उपकरण है जो स्पष्ट रूप से लिखित से मौखिक तक किसी भी प्रकार के विद्यार्थी के सभी घटकों में उपलब्धि मानदंड को इंगित करता है। इसके अतिरिक्त, उन्होंने रूबिक के अर्थ, परिभाषाओं, उद्देश्यों की विशेषताओं, प्रकारों और इसके शैक्षिक उपयोग और पाठ का सारांश, आत्म-मूल्यांकन, बहुविकल्पीय प्रश्नों और विषय के संबंध में सन्दर्भ सूची भी प्रस्तुत की गयी है। यह ई-स्त्रोत हिंदी माध्यम के बी.एड या विद्यालयी स्तर पर सामाजिक विज्ञान पढ़ा रहे विद्यार्थियों के लिए सहायक होगा।

Producer & Scriptwriter : Dr. Kiran Lata Dangwal
Editor & Animation : Dr. Kiran Lata Dangwal
Voice over Artist : Dr. Kiran Lata Dangwal
Research : Dr. Kiran Lata Dangwal
Design : Dr. Kiran Lata Dangwal

Running Time : 25:14





VTT658

Teaching Aid Focus Point & Different Kinds of Teaching Aid

यह Video – teacher Education में शिक्षकों को Teaching Aid के Focus Point की जानकारी व Different Kind Of Teaching Aid की जानकारी प्रदान की गई है जिसमें traditional teaching Aid व आधुनिक तकनीक से बनाए जा सकने वाले अलग अलग तरह के E-Content के द्वारा किस प्रकार से शिक्षक अपने शिक्षण को प्रभावी व रुचिपूर्ण बना सकता है इसकी सम्पूर्ण जानकारी प्रदान की गई है

Producer : Sheela Asopa
Director : Sheela Asopa
Scriptwriter : Sheela Asopa
Cameraperson : Sheela Asopa
Set Designer : Sheela Asopa
Editor : Sheela Asopa

Sound Recordist (Location) : Jodhpur

Animation : Sheela Asopa
Voice over Artist : Sheela Asopa
Voice over Anchor/Narrator : Sheela Asopa
Research : Sheela Asopa
Graphics : Sheela Asopa
Design : Sheela Asopa

प्रौद्योगिकी समर्थित पहल Technology Supported Initiatives



पीएम ई-विद्या

एक कक्षा एक चैनल डीटीएच टीवी के माध्यम से गुणवत्तापूर्ण शिक्षा का संकल्प

24x7, अहर्निश प्रशारण

Central Institute of Educational Technology(CIET)
National Council of Educational Research and Training(NCERT)
Sri Aurobindo Marg, New Delhi 110016

Tel.: 011-26962580, Fax: +91 112686 4141

Email: evidya@ciet.nic.in, jdciet.ncert@nic.in, jointdirector@ciet.nic.in

ncert.nic.in | ciet.nic.in

PM eVidya IVRS: #8800440559 | MANODARPAN IVRS: #844 844 0632

https://ciet.nic.in/pages.php?id=pmevidya



Central Institute of Educational Technology National Council of Educational Research and Training Sri Aurobindo Marg, New Delhi 110016