

24th

**ALL INDIA CHILDREN'S
EDUCATIONAL AUDIO VIDEO
FESTIVAL & ICT MELA
2020**

FESTIVAL DIRECTORY

AUDIO & NEW MEDIA

22-24 February, 2020

Seminar Complex, CUSAT, Cochin, Kerala



SIET KERALA





eपाठशाला

learning on the go

A single window to access ebooks in multiple languages

DOWNLOAD the app TODAY



Branding of ePathshala



DIKSHA

Platform for Teaching and Learning



“ Anytime Anywhere Learning ”



ePathshala Scanner

DOWNLOAD the APP today

Now, all the NCERT textbooks are printed with quick response (QR) codes embedded with e-contents. Access the e-contents for free.



DOWNLOAD the APP today



PINDICS

Performance Indicators for Teachers



DOWNLOAD NOW



AUGMENTED REALITY



Augmenting the Real World, Bridging the Divide

DOWNLOAD the App on Google Play Store



parakhe

Third Party Evaluation

A mobile app to conduct evaluation of ICT scheme under Samagra Shiksha.



Provision of Hardware and Software



DOWNLOAD the APP today



NISHTHA

National Initiative for School Heads' and Teachers' Holistic Advancement



Download App



विद्यया ऽ मृतमश्नुते



एन सी ई आर टी NCERT

Central Institute of Educational Technology

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

Tel. :- +91-11-26962580 | Fax :- +91-11-26864141
E-mail:- jdciet.ncert@nic.in

CONTENTS

Page No.

1	Audio Programmes (Pre- Primary & Primary Level)	1
a.	Produced by Govt Organisations	3 - 10
b.	Produced by Independent Film makers/Institutions	12 - 17
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	19 - 28
2	Audio Programmes (Upper Primary Level)	29
a.	Produced by Govt Organisations	31 - 36
b.	Produced by Independent Film makers/Institutions	38 - 40
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	42 - 47
3	Audio Programmes (Secondary & Senior Secondary Level)	48
a.	Produced by Govt Organisations	50 - 60
b.	Produced by Independent Film makers/Institutions	62 - 63
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	65 - 72
4	Audio programmes Produced by Children	73 - 119
5	New Media/ ICT Programmes (Pre- Primary & Primary Level)	120
a.	Produced by Govt Organisations	122
b.	Produced by Independent Film makers/Institutions	124 - 129
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	131 - 148
6	New Media/ ICT Programmes (Upper Primary Level)	149
a.	Produced by Govt Organisations	151 - 156
b.	Produced by Independent Film makers/Institutions	158 - 159
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	161 - 173
7	New Media/ICT Programmes (Secondary & Senior Sec. Level)	174
a.	Produced by Govt Organisations	176 - 181
b.	Produced by Independent Film makers/Institutions	183 - 184
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	186 - 205
8	New Media/ ICT Programmes Produced by Children	206 - 243



AUDIO PROGRAMMES

PRE-PRIMARY & PRIMARY LEVEL

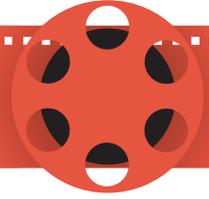


**PRODUCED BY
GOVERNMENT ORGANISATIONS**

**1**

Ph' Se Phurteela

APPGI



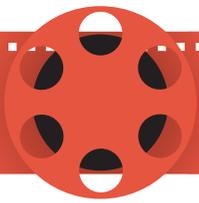
This programme is developed under the series entitled “अक्षर की कहानी” i.e. A story of an Alphabet. This series is aimed to develop the understanding of phonetic sound of an alphabet among young children. This programme is one of this series.

This programme tries to talk to children in an informal manner, avoiding classroom situation to make them open and joyously be involved in the story. In the process, programme encourages children to participate and to speak aloud by their own spontaneity. By doing so, they are encouraged to think and explore more and more words of the same phonetic having same syllable which is 'फ' “Ph” here. While concluding the program, the song is used as recapitulating tool to develop listening and speaking skill among children.

Producer/Director :	Vandana Arimardan
Script Writer :	Vandana Arimardan
Editor :	Vandana Arimardan
Sound Recordist (Studio) :	Bateilang Lyngdoh, Shanu Mukseem
Voice over of Anchor :	Praveen Sharma, Vandana Arimardan
Child Artist :	Laveesh, Nishant, Naman, Charu, Neeru, Moulik, Hriday, Sofia
Detail of Actor :	Praveen Sharma, Laveesh, Nishant, Naman, Charu, Neeru, Moulik, Hriday, Sofia
Research :	Vandana Arimardan
Duration of the Programme :	11: 49

**Producer/Director
Vandana Arimardan**





Nowadays we talk about inclusive education. The normal and specially challenged students must sit together, learn together and share the friendship. BUT generally it is seen that the normal children have a sense of hesitation in intermingling with differently abled children. Helen Adams Keller was an American author, political activist, and lecturer. She was the first deaf-blind person to earn a Bachelor of Arts degree.. The program tells about her towering success story & motivates the listeners to have a deeper understanding for differently abled children. The program is meant with two main purposes:

1. To inspire teachers to be compassionate and concerned for such children and to evolve innovative teaching methodology to teach such children.
2. To motivate children to understand that differently abled children can also do wonders if tackled with concern and care.

Most interesting aspect of this program is, the original voice of Helen Keller and her teacher are included at last.

Producer/Director : Ajit Horo
 Script Writer : Based On English Text Book class 4 of NCERT
 Editor : Ajit Horo
 Sound Recordist (Studio) : Bateilang Lyngdoh and Shanu Mukseem
 Sound Recordist (Location) : Bateilang Lyngdoh and Shanu Mukseem
 Animation : Bateilang Lyngdoh and Shanu Mukseem
 Voice Over Artist : Gaurav Marwaha
 Voice over of Anchor : Richa Syal
 Child Artist : Vandana
 Production Assistance: Vimlesh Chaudhary
 Duration of the Programme : 12: 51

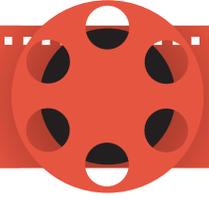


Producer/Director
Ajit Horo

**3**

The Giving Tree

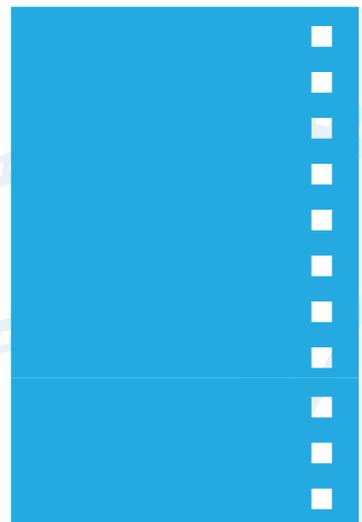
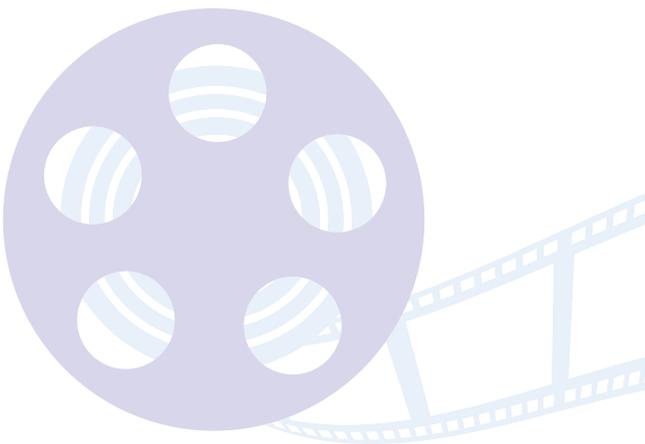
APPG3



World is now going through the crisis of climate change because of so many causes but the major cause is deforestation. This program inspires children to understand that the trees are very important for survival and they always give. Trees are the greatest givers on earth. The program is “very specifically ” designed in story telling mode so that the children can enjoy the art of story telling and develop this language art for themselves. The central message of the program is- Joy of giving is greater than the joy of taking.

Producer/Director : Ajit Horo
Script Writer : Based On English Text Book class 4 of NCERT
Editor : Ajit Horo
Sound Recordist (Studio) : Bateilang Lyngdoh and Shanu Mukseem
Sound Recordist (Location) : Bateilang Lyngdoh and Shanu Mukseem
Animation : Bateilang Lyngdoh and Shanu Mukseem
Voice Over Artist : Babla Kochhar
Voice over of Anchor : Babla Kochhar
Production Assistance: Vimlesh Chaudhary
Duration of the Programme : 09:37

Producer/Director
Ajit Horo





Ebecha is a lovely little girl. She lives with her poor mother. She goes to her uncle's house daily to supply milk. Her uncle is a school teacher. She use to study with her uncle's son 'Bungbung' when she goes to give them milk. When seeing Ebecha's intelligence, her uncle asked her if she want to study. She replied that she want to study very much. Her uncle said he would come to her house and have a discussion with her mother. Just after lunch Ibecha use to have baby sitting in other's house. For this monthly payment is made to her mother. Next day her uncle came to her house and said to her mother about his willingness to educate Ebecha. Her mother asked her uncle about the expenditure for education. Her uncle mentioned that it could be done free of cost through the RTE Act 2009. One morning her went came to pay for milk. When her mother said it was Rs. 240/- due to be paid while her aunt replied that it was Rs. 200/- only. Ebecha showed her calculation in the calendar that her mother was right. Her aunt in a little shame left the house leaving thereby Rs. 300/-.

Producer/Director : Dr. M. Meenakumari Devi
Script Writer : N. Chandrajini
Editor : Salam Hemojit Meetei
Sound Recordist (Studio) : SCERT Studio
Sound Recordist (Location) : HTTI, DM College Campus
Child Artist : S. Roshni Devi
Duration of the Programme : 14:27

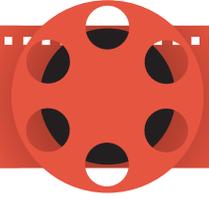


Producer/Director
Dr. M. Meenakumari Devi

**5**

Storing Water

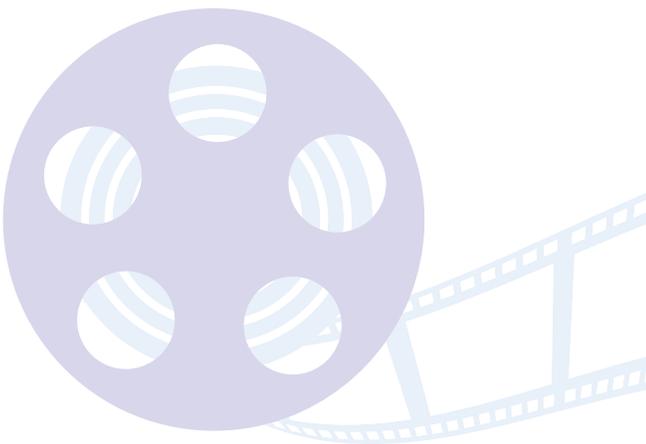
APPG5



Being thirsty, Pishak requested her mother for something to drink. Her son Tomba also wanted to drink. Tomba complained that the juice in the glass was not enough. Suddenly, it rained. The father, mother & their two children joined hands in collecting the rainwater in tanks and other utensils for conservation. The father told his children about ways of rain water conservation which the children listened attentively. Yesterday's or day before rain had made the vegetables green and fresh and they were looking at it and talking about it. During Summer Vacation they went to Singda Dam and watched it. The father explained to the children how during the rainy season Singda Dam conserved water in large amounts and during the dry season that conserved water is supplied to the public for drinking and other agricultural purposes through various canals. Thus, the performance comes to an end with the father's detailed explanation.

Producer/Director : Dr. M. Meenakumari Devi
Script Writer : N. Sunita
Editor : Salam Hemojit Meetei
Sound Recordist (Studio) : SCERT Studio
Sound Recordist (Location) : HTTI, DM College Campus
Duration of the Programme : 14:42

Producer/Director
Dr. M. Meenakumari Devi





Students of elementary level naturally have an interest in listening to stories. But children of this age are less exposed to it than the previous generation. Listening to stories is very important activity engaging in which they develop the ability to attach with their tradition and culture as well as ability to comprehend what they listen to. The story “Kalika Loga Pat-Kapoor” is from the Assamese textbook of Govt. of Assam. The idea behind development of this audio to enable the students of elementary stage to develop listening comprehension ability and grow interest in listening to stories and to comprehend it.

Producer/Director :	Piyanu Boruah, Ruksana Saikia
Script Writer :	Piyanu Boruah
Editor :	Bikash Baruah
Sound Recordist (Studio & Location) :	Bikash Baruah, Anurag Phukan
Voice over of Anchor :	Piyanu Boruah, Ruksana Saikia
Research :	Piyanu Boruah
Duration of the Programme :	10:19

**Producer/Director****Piyanu Boruah, Ruksana Saikia**

**7**

Why Should Children Play?

APPG7

To begin with the male presenter says a few words the importance of play in the childhood days of everyone. He says that playing games by children must lead them to achieve personality development. Then the female presenter stresses the need for play at the primary level. She says play helps children to think logically & also develop their creativity. She introduces the two characters in the audio programme. The two characters, the grandpa and granddaughter discuss the importance of playing games by children. A song sung by a mother is heard. It highlights the importance of play. The grandpa advises the girl not eat junk food. They discuss how the PET of the school trains the children who win prizes at different sports events. A presenter tells us how playing games following the rules ensure discipline and mutual cooperation among children- children also develop the quality of 'Adjustment' He then tells us about how children can create their own, new games. Then he tells us about the attitude of parents on games. Some parents want their children to concentrate of studies, not on playing games. Finally he says that parents must ensure that their children must play games at least for one hour every day. He also says children who do not play games may suffer from disease that adults get. Another song that highlights the need for playing games comes at the end of this audio programme.

Producer :	Dr. B. Pratap Reddy
Director :	T.S. Malleswari
Script Writer :	T.S. Malleswari
Editor :	D. Madhukar
Sound Recordist (Studio) :	D. Srikar
Voice Over Artist :	Sandhya Naidu
Voice over of Anchor :	Monica
Child Artist :	Navya & Charitha
Acting :	Anand, Y.B. Rao
Research :	T.S. Malleswari
Other :	Vivek, Monica balendra
Duration of the Programme :	18:52

Producer/Director
Dr. B. Pratap Reddy





मुर्गा और लोमड़ी कक्षा-तीन के विद्यार्थियों का एक पाठ है। इसमें एक चालाक लोमड़ी जंगल में रहने वाले मुर्गे को अपना शिकार बनाना चाहती है, लेकिन मुर्गा लोमड़ी के झोंसे में नहीं आता। अन्त में मुर्गा जंगल में शिकारी कुत्तों के आने की बात बताकर लोमड़ी को डरा देता है और लोमड़ी भाग जाती है। इस तरह मुर्गे की जान बच जाती है। मुर्गा और लोमड़ी के नाट्य रूपांतर में एक कहावत की याद दिलाती है अक्ल बड़ी कि भैंस की कहानी भी जोड़ी गई है, जिससे पक्षी अपनी बुद्धिमत्ता से जानवरों को पराजित कर देते हैं। इसमें यह बताया गया है किस प्रकार विपरीत परिस्थिति आने पर अपनी सूझबूझ से विपरीत परिस्थितियों पर विजय प्राप्त कर सकता है।

Producer : Binod Singh
Script Writer : Amarendra Sahay
Sound Recordist (Studio) : Deepali
Duration of the Programme : 13:57



Producer/Director
Binod Singh



**PRODUCED BY
INDEPENDENT FILM MAKERS/
INSTITUTIONS**



मशहूर शायर डॉ. अल्लामा इकबाल की मूल कविता (नजम) जो बच्चों के लिये लिखी गई है। जिसकी कुछ पंक्तियाँ ली गई हैं जिन्हें बच्चे कहानी के माध्यम से आसानी से समझ सकेंगे। कहानी में एक मकड़ा और मक्खी को दर्शाया गया है। जिसमें मकड़े की चालाकी और मक्खी की नादानी दिखाई गई है। कार्यक्रम में 5 से 8 साल के बच्चों के मानसिक स्तर को ध्यान में रखते हुए भाषा को सरल और रोचक ढंग से प्रस्तुत करने का प्रयास किया गया है। कहानी में बच्चों को ये बताने का प्रयास किया गया है, कि झूठी प्रशंसा और बिना सोचे-समझे कोई कदम उठाने से हमेशा हानि होती है। माँ अपने बच्चों को बड़े सरल और स्वाभाविक ढंग से कहानी सुनाती है, और सूत्रधार इसमें माहौल बनाने में पूरा सहयोग देती है। इस कहानी के शिक्षात्मक पहलुओं को भी माँ अन्त में समझाती है। कहानी का शीर्षक भी इसी शिक्षात्मक पहलु पर आधारित है।

Producer/Director :	Rizwana Saif
Script Writer :	Rizwana Saif
Editor :	Rizwana Saif
Sound Recordist (Studio) :	Deepali Studio
Sound Recordist (Location) :	Lucknow
Voice Over Artist :	Kavisha Masand, Sumanyu
Voice over of Anchor :	Anupama Sharad
Child Artist :	Kavisha Masand, Sumanyu
Detail of Actor :	Anupama Sharad, Pratima Dhusia, Rajiv Singh
Research :	Rizwana Saif
Duration of the Programme :	14:04

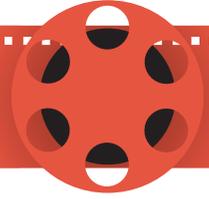


Producer/Director
Rizwana Saif

**2**

Nana Nani Ke Naam

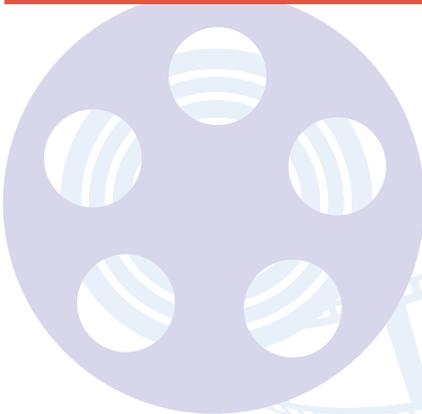
APPI2



A poem rendition in a rhythmic pattern to ensure comprehending, reciting and voice modulating skills in children of Grade 3. A poem in the form of rhyme ensures faster retention and especially in rhythmic mode becomes easier to follow. It has prelude and stanzas rendition in a rhythmic form creatively elicit response from all children and ensure complete participation. The poem has been taken from Class 3, Rhimjhim Hindi Textbook (NCERT). This audio contains different characters with their imaginary names and the crux of the poem narrates the joy of children going on vacation to grandparents and highlights the inter-generation bonding. The content has new words which are become easier for students to learn, because they are able to co-relate the words with the characters. The audio enables opportunity to explore imagination of children and focus on other skills such as listening, understanding, relating and writing apart from enhancing reading skills.

Producer :	Mohd Haroon
Director :	Mr. Sudhir Bhatnagar
Script Writer :	NCERT
Editor :	Annu Jha
Sound Recordist (Studio & Location) :	SARD
Voice Over Artist :	Annu Jha
Voice over of Anchor :	Annu Jha
Duration of the Programme :	03:01

Director
Sudhir Bhatnagar





To make scientific content easier and comprehensible, efforts have been made to get into a story line with attractive characters and the medium has been fiction. With Chun Mun as a protagonist in dream goes to Mars and narrates its color, distance, placement etc., which is rather a lucid rendition with other characters interestingly woven around to make the storyline interesting filled with real facts and information. This type of innovation ensures conveying knowledge based facts with elan and easy to understand and retain. This is very different from conventional readings which do not guarantee retention or understanding of concepts and facts. There is no issue of lack of concentration or attention deficit as the story mode creates interest to learn. Apart from information, such story connects students to their life where they can relate situations and events. The voice modulation and simple background music sur creates an ambience to the storyline.

Producer :	Annu Jha
Director :	Sudhir Bhatanagar
Script Writer :	Anju Rawat
Cameraperson :	Anju Rawat
Editor :	Annu Jha
Sound Recordist (Studio & location) :	SARD Team
Voice Over Artist :	Annu Jha, Anju Rawat, Mohd Haroon
Voice over of Anchor & Artist :	Annu Jha, Anju Rawat, Mohd Haroon
Research :	Anju Rawat
Graphics :	Anju Rawat
Other :	Mr. Sudhir Bhatanagar
Duration of the Programme :	06:54

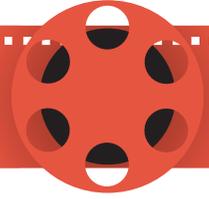


Director
Sudhir Bhatnagar

**4**

Saaf-Safai Hum Apnaayenge

APPI5



A poem rendition in a rhythmic pattern to ensure children learn about importance of sanitation and hygiene. A poem in the form of rhyme ensures faster retention and especially in rhythmic mode it becomes easier to follow. This poem is developed in a manner to teach children about the importance of sanitation and hygiene through incorporating various components of WASH in the stanzas of this poem. It also motivates the audience to adapt to hygienic behavior related to WASH by co-relating it with day to day living and motivating them to follow and disseminate in the society and is a beginning to realize the dream to get the whole country clean following hygienic practices. The soul of the music of this poem is taken from a classical Bollywood song which makes it easy to remember and instantly recollection by children as well as adults.

Producer :	Md. Haroon
Director :	Brijesh Chander
Script Writer :	Md. Haroon
Editor :	Mr. Brijesh Chander
Sound Recordist (Studio & Location) :	Ajit Kumar & SARD Team
Voice Over Artist :	Md. Haroon and Brijesh Chander
Voice over of Anchor & Artist :	Md. Haroon and Brijesh Chander
Research :	SARD team
Other :	SARD is working on WASH related issues among children, this song is developed for dissemination of key messages with Children
Duration of the Programme :	02:44

**Director
Brijesh Chander**





राजस्थान की वीरांगना पन्नाधाय के जीवन पर आधारित शिक्षाप्रद कहानी है। यह सत्य घटना पर आधारित है। मेवाड़ के सिसोदिया वंश से संबंधित इस कहानी में पन्नाधाय के शौर्य एवं वीरता की गाथा का वर्णन है। पन्नाधाय ना तो रानी थी और ना ही किसी उच्च पद पर आसीन महिला। उसके पास न ही कोई शक्ति थी और नहीं संगठन का बल परंतु फिर भी उसने अपने स्वामी और राज्य के लिए जो त्याग किया वह अन्यतम कहीं दुर्लभ है। पन्नाधाय ने अपने पुत्र चंदन का बलिदान देकर मेवाड़ के भावी सूर्य उदय सिंह के प्राणों की रक्षा की। इस प्रकार वह इतिहास में अमर हो गईं। पन्ना धाय के त्याग और बलिदान की गाथा मेवाड़ में आज भी बड़े गर्व के साथ गाई जाती हैं।

Producer/Director/ Scriptwriter : Bhagwati Soni

Editor : Vansha Soni

Sound Recordist (Studio) : Vansha Soni

Duration of the Programme : 10:43



Producer/Director
Bhagwati Soni



6

चीं चीं चिड़िया

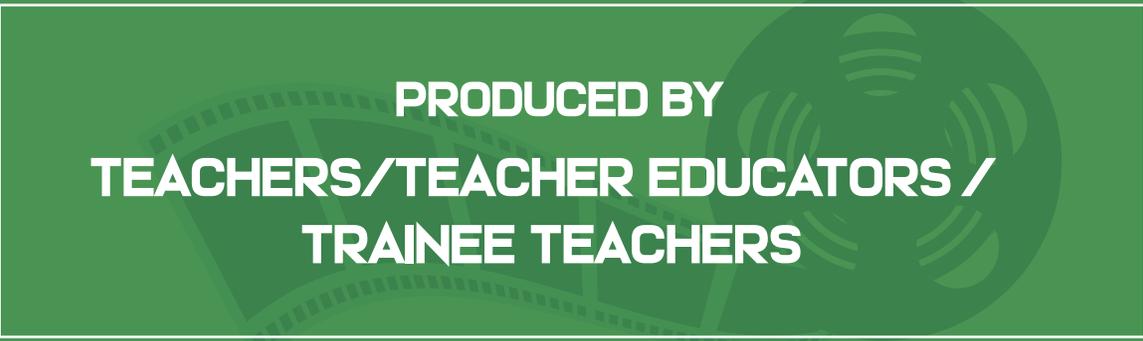
APPI7

लगभग 10 वर्ष तक के बच्चों को पशु – पक्षियों के प्रति विशेष आकर्षण होता है। इसलिए यदि पशु-पक्षियों के माध्यम से उन्हें कुछ सिखाया जाए तो वे उसे रूचिपूर्वक और भीघ्रता से सीख जाते हैं। कुछ वर्षों से एनसीईआरटी द्वारा शिक्षा में कला एवं सौंदर्यबोध शिक्षा के उपयोग पर विशेष ध्यान दिया जा रहा है और इसके लिए सार्थक प्रयत्न भी किये जा रहे हैं। इसी से प्रेरित होकर बच्चों को कला के माध्यम से गिनती समझने की दृष्टि से ही इस ऑडियो प्रोग्राम का निर्माण किया गया है। इस ऑडियो प्रोग्राम में कुछ बच्चे नानी के पास बैठे हैं। नानी उनको चिड़िया का एक किस्सा सुनाती है, जिसे बच्चे जिज्ञासापूर्वक सुनने को उत्सुक होते हैं। नानी उनको सुनाती है कि एक पेड़ पर एक चिड़िया बैठी चीं चीं कर रही थी, तभी कहीं से उड़कर एक और चिड़िया आ गयी। तो वो दो हो गयी। दोनों दाना चुगने गयी तो वहाँ पहले से ही दो चिड़िया बैठी थीं, इस तरह हो गयी चार। इसी प्रकार काव्यात्मकता और गीतात्मकता का रस लावण्य लिये कथानक आगे बढ़ता है और बच्चों को खेल-खेल में दस तक की गिनती तथा जोड़ की प्रक्रिया समझ में आती है। बच्चे भी उत्साहपूर्वक नानी के सुर में सुर गिलाकर गाते भी हैं और समझकर बताते भी हैं। यहाँ दादी-नानी की पूर्व परम्परा को भी स्मरण कराने का प्रयास किया गया है।

Producer/Director : Umesh Kumar Chaurasia
Script Writer : Umesh Kumar Chaurasia
Editor : Umesh Kumar Chaurasia
Sound Recordist (Studio) : Umesh Kumar Chaurasia
Sound Recordist (Location) : Ajmer
Voice Over Artist : Varsha Sharma Chadda, Mahak Shahjadpuri, Mahak Sharma, Payal Lalwani, Vanshika Choudhary, Lucky Paswani, Sahil Bhagwani, Krishna Pareek
Voice over of Anchor & Actor : Varsha Sharma Chadda
Other : Courtesy - Turning Point Public School Ajmer
Duration of the Programme : 03:33

Producer/Director
Umesh Kumar Chaurasia





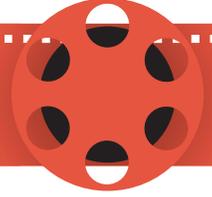
**PRODUCED BY
TEACHERS/TEACHER EDUCATORS /
TRAINEE TEACHERS**



1

शिक्षा ईश्वर का वरदान है

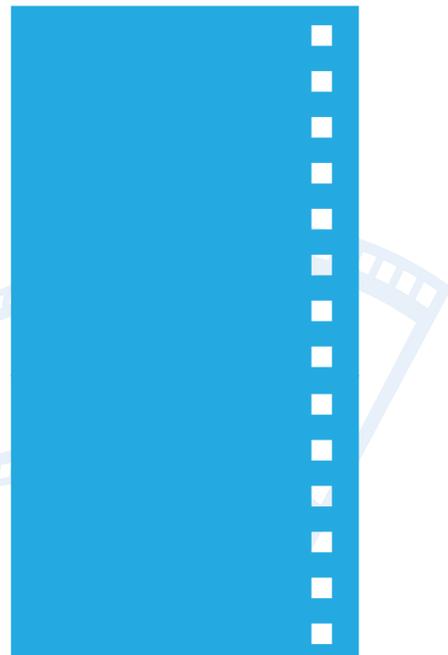
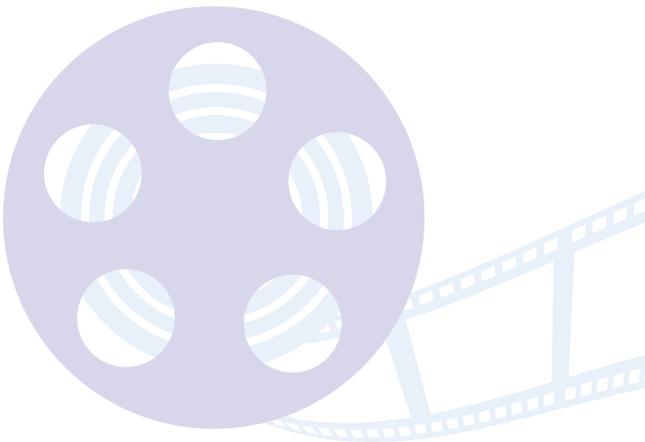
APPTI



इस ऑडियो प्रोग्राम में शिक्षा के महत्व को बताया गया है। शिक्षा किस से प्रकार लोगों की जिन्दगी बदल सकता है। शिक्षा हमें जिन्दगी का अर्थ बताती है, और सम्मान दिलाती है। शिक्षा एक शब्द है जिसमें अर्थ है पूरी जिन्दगी का।

Producer : Poonam Kumari
Director : Poonam Kumari
Script Writer : Poonam Kumari
Editor : Poonam Kumari
Duration of the Programme : 02:39

Producer/Director
Poonam Kumari





The main objective of this audio is to make English Grammar Learning as Fun for Primary level children similar to Childhood. Total five songs of topics 1. Singular & Plural Noun 2. Adjectives 3. Prepositions 4. Punctuation marks 5. Pronoun are covered in this programme.

Producer/Director : Anbuselvi. R
Script Writer : Anbuselvi. R
Editor : Anbazhagan
Voice Over Artist : Ezhilarasi
Musician: Anbazhagan
Coordinator: Ellakiyaraj. A
Duration of the Programme : 06:41

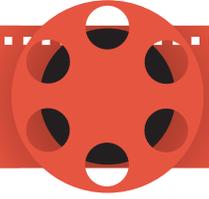


Producer/Director
Anbuselvi. R

**3**

Flying Together

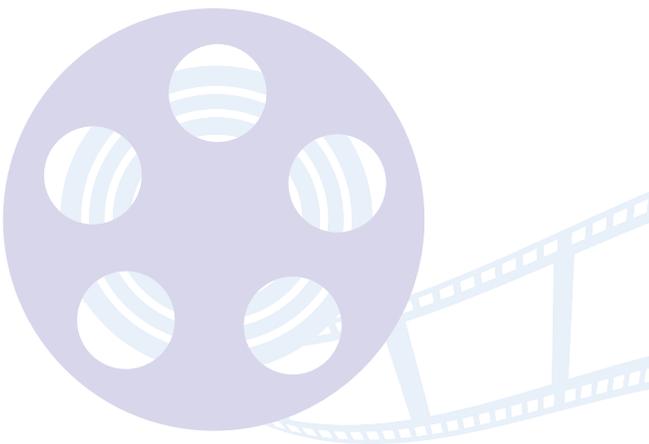
APPT3



This audio script was taken from CBSE, class, V English. The prose title was “Flying together” written by Mr. Shiv kumar (stories from Panchatantra – ‘A wise old bird’). This audio was based on the story narration for primary school students. It was narrated in effective way to convey the moral for the primary school students which was “Union is strength”, “Respect elders.”

Producer/Director : R Rajesh
Script Writer : Shiv Kumar (Adapted from Stories from Panchathantra)
Editor : Kamal Ras K
Sound Recordist (Studio) : Keylight Multimedia
Sound Recordist (Location) : Thavalakuppam, Puducherry
Voice Over Artist : R Rajesh
Voice over of Anchor : R Rajesh
Other : Defining Image Designed by Kamal Ras K
Duration of the Programme : 07:04

Producer/Director
R. Rajesh





This is a story about a little bully boy Hari. Once upon a time lived a small boy who loved to tease the boys and girls who went to school with him. He loved to pinch and prick others. Another trick he played with others is pricking with a pin. So all the children hated hari. One day the class went for a picnic to the seaside for whole day. All the children were wild with excitement. They crowded in the train and sat but nobody sat next to hari as he always pinched. When they reached the seaside children raced hand in hand but nobody took hari's hand. So hari was angry. He went to a sandy corner near a rocky pool and took his lunch. As he was beginning on the eggs he heard a hoarse voice near him. "Good morning ! I am pleased to meet a boy like you". It was monster crab from the poolit held out his front claw to hari. When hari put out his hand to shake to his surprise and anger the crab opened his pincer like claw and hardly nipped his hand that the little boy yelled and another sandy lobster came and pinched hard in hari hand that he yelled in pain. More shrimps and prawns, crabs and another large lobster pricked hari till he was soon black and blue with their pinching. "Don't you like it. Why we were told you would love to see us because you were a champion pincer and pricker" said all the creatures. Hari leapt to his feet, crying loudly. His lunch rolled into the pool, crabs and lobsters saw it and ran to eat it. Hari ran for his life and thought "They only did what I did to the other children. But how it hurt and how I hated those crabs and lobsters! I suppose the other children hate me too. Well, I jolly well shan't pinch or prick anymore. Hari realized his mistake and decided never to pinch or prick again.

Producer/Director : N.Rajkumar
Script Writer : N.Rajkumar
Editor : N.Rajkumar
Sound Recordist (Studio) : N.Rajkumar
Sound Recordist (Location) : Sedarapet, Puducherry
Voice Over Artist/Anchor : N.Rajkumar
Duration of the Programme : 07:49

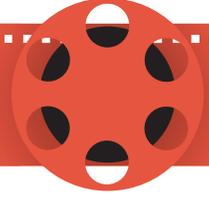


Producer/Director
N. Rajkumar

**5**

बरगद का वृक्ष

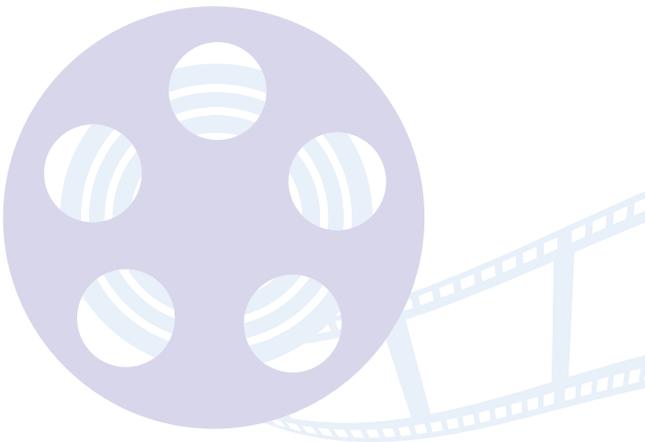
APPTS



बरगद का वृक्ष कहानी छोटे बालकों के लिए एक शिक्षाप्रद कहानी हैं। इसमें बरगद के वृक्ष के माध्यम से बच्चों को एकता का पाठ पढ़ाया गया है। साथ ही बच्चों को यह भी बताया गया है कि किस प्रकार से प्रकृति की हर चीज उपयोगी है। यह भी बताया गया है की हम सब किस प्रकार एक दूसरे के ऊपर निर्भर हैं और एक दूसरे के बिना हमारा जीवित रहना संभव नहीं है। प्रकृति के सभी जीव, कीड़े-मकोड़े, पशु – पक्षी सभी हमारे लिए बहुत उपयोगी हैं। वह किसी न किसी प्रकार से हमारा सहयोग करते हैं, और प्रकृति के चक्र को चलायमान रखने के लिए भी सहयोगी है। चिड़िया किस प्रकार से इल्लियों व छोटे जीवों को खा जाती है। यह छोटे जीव ही है जो पेड़ों के पत्तों को खाते हैं। यह सड़े हुए पत्ते जमीन पर जब गिर जाते हैं तो केंचुए इन्हें अपना आहार बनाते हैं, जिससे जमीन को खाद प्राप्त होती है और हमारी जमीन उपजाऊ हो जाती है। बरगद के वृक्ष के माध्यम से बालकों को विनम्रता का पाठ भी पढ़ाया गया है और बच्चों को यह भी सिखाया गया है कि हमें किसी भी बात का घमंड नहीं करना चाहिए। बालकों के सामाजिक विकास को गति प्रदान करती एक शिक्षाप्रद कहानी है।

Producer/Director : Bhagwati Soni
Script Writer : Bhagwati Soni
Editor : Bhagwati Soni
Sound Recordist (Studio) : Bhagwati Soni
Voice Over Artist/Anchor : Bhagwati Soni
Duration of the Programme : 07:03

**Producer/Director
Bhagwati Soni**





Rhymes are generally made for joy of students to express themselves and to build friendly environment in school. Behind this rhyme presentation my clear vision is creating joyful learning in school. For presentation of this rhyme our 3rd standard student Ankita Aambekar And Her Classmates help us a lot.

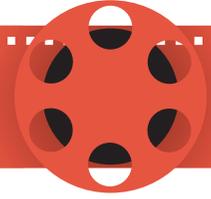
Producer : Ajita Ajay Patil
Director : Ajay Limbaji Patil
Script Writer : Ajay Patil
Editor : Adarsh Ajay Patil
Sound Recordist (Studio) : Adarsh Ajay Patil
Voice Over Artist : Ajay Patil, Ankita Aambekar
Child Artist : Ankita Aambekar
Detail of Actor : Ajay Patil
Research : Ajay Patil
Duration of the Programme : 05:36



Producer/Director
Ajay Limbaji Patil



7

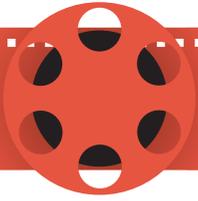
आदमी का धर्म
APPT7

कहानी में एक स्वाभिमानी बालक जीवन के नैतिक गुणों को ही अपना धर्म मानता है। एक दिन वह अपनी बीमार मां के लिए एक व्यक्ति से पैसे मांगता है। व्यक्ति द्वारा उसकी पहचान पूछे जाने पर बालक कहता है कि मांगने वाले की ना कोई जाति होती है, ना ही कोई धर्म तथा अपने नाम भारत सिंह होने का कारण बताता है कि भारत मेरे देश का नाम है तथा सिंह उसका राष्ट्र चिन्ह इसीलिए मेरा यह नाम रखा गया है। बालक से बात आगे बढ़ाने के लिए व्यक्ति कहता है कि यदि तुम्हें अपने देश से इतना ही प्यार है देश भर में किसी से भी मांग सकते हो। मुझसे ही क्यों? बालक कहता है कि आप भी भारतीय हैं इसलिए मैंने सहयोगार्थ आप पर अपना हक समझा है। बालक अपनी बातों-बातों में व्यक्ति को कहता है कि मुझ पर विश्वास कीजिए मेरी माता के ठीकहोते ही मैं आपके पैसे वापस लौटा दूंगा। व्यक्ति उसकी बातों से प्रभावित होते हुए उसे पैसे दे देता है तथा इन पैसे को कभी नहीं लौटाने के लिए भी कहता है। परंतु बालक लौटाने का वचन देता है क्योंकि वह मानता है कि विश्वास की रक्षा ही उसका धर्म है तथा बताता है कि मेरी पाठशाला में गुरु जी ने मुझे सिखाया है कि मनुष्य के गुणों यथा- कर्तव्य-पालन, प्रेम, ईमानदारी, दया, सत्य, सबकी सेवा, आदि ही उसके सच्चे धर्म है। बालक की बातें सुनकर वह व्यक्ति बहुत ही खुश होता है तथा उसकी मां के जल्दी स्वस्थ होने की कामना करते हुए कहता है कि हे बालक! तेरी बात ही सच्ची बात है।

Producer/Director : Uday Singh Beniwal
Script Writer : Uday Singh Beniwal
Editor : Uday Singh Beniwal
Sound Recordist (Studio) : Self
Sound Recordist (Location) : Amita Beniwal, Sangaria
Voice Over Artist & Anchor : Uday Singh Beniwal
Duration of the Programme : 05:16

Producer/Director
Uday Singh Beniwal



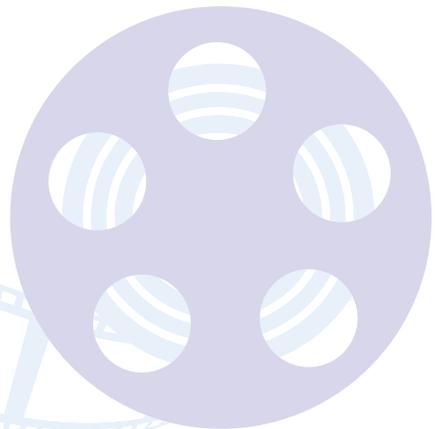


The poem "Zoo Manners" with 20 short lines is written by Eileen Mathias. As is evident from the title, the poem talks about the etiquette one should follow while visiting a zoo. The poem begins with a caution that you should be careful about what you say or do when you visit the zoo. It then tells the readers not to make fun of the camel's hump as the camel is proud of it. It also warns not to laugh much at the chimpanzee because he feels that he's equally smart as humans. The poem goes on to say that the penguins can understand whatever comments you make. It ends on a suggestive note saying that you should treat the animals at the zoo with respect. If you do so, you will always be welcomed at the zoo. The poems for kids are often written to impart some good habits or morals to the kids. Zoo Manners Poem also is one of those poems. It is one of the poems in the CBSE English Poems for Class 2 Kids.

Producer/Director :	R. Porselvi
Script Writer :	R. Porselvi
Editor :	R. Porselvi
Sound Recordist (Studio) :	R. Porselvi
Voice Over Artist :	R. Porselvi
Other :	Poem Written By: Eileen Mathias
Music:	Summer_Shower by Youtube Audio Library (free music)
Duration of the Programme :	02:49



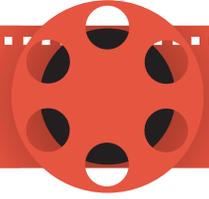
Producer/Director
R. Porselvi



**9**

Treat for Mosquitoes

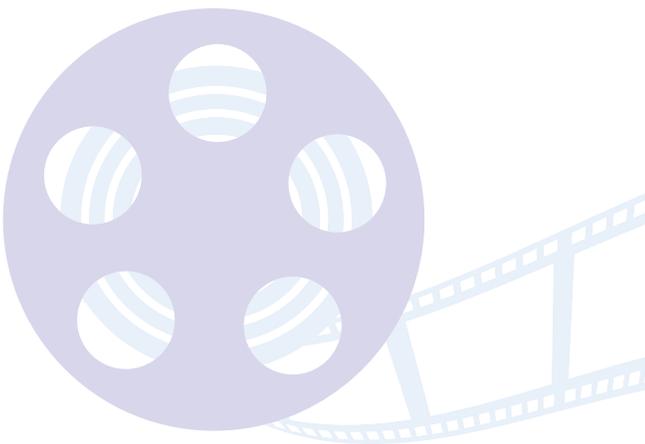
APPT9



This Audio is prepared to teach and to help students to learn about the Mosquitoes. Through this Audio programme Students learns about the harmful effects of Mosquitoes. Students learns about the disease caused by Mosquitoes are Malaria, Dengue, Chikungunya. And to avoid and protect ourselves from these diseases we should not allow water to collect around the area we live in. we should some few drops of kerosene on the stagnant water so that Mosquitoes can not breed there. Person with less hemoglobin in their body are called as Anaemia and they have to eat Jaggery, Gooseberry and Green leafy vegetables. We should keep our surrounding neat and clean and clean our water tanks and coolers from time to time. Dr. Ronald Ross did an experiment and found that Mosquitoes Malaria and Dengue as the germs found in person with malaria and Mosquitoes.

Producer/Director : A.Suganthi
Script Writer : A.Suganthi
Editor : A.Suganthi
Sound Recordist (Studio) : Sedarapet
Sound Recordist (Location) : Puducherry
Voice Over Artist : A.Suganthi & N.Rajkumar
Voice over of Anchor : A.Suganthi
Duration of the Programme : 09:51

**Producer/Director
A Suganthi**





हमारे विषय का नाम है "जैसा अन्न वैसा तन"। हमने इस ऑडियो को इसलिए चुना क्योंकि सेहतमंद खाना ही तंदुरुस्ती देता है। सही अन्न से ही अच्छा तन बनता है। यह खास कर प्राइमरी बच्चों के लिए बनाया गया है। इस उम्र के बच्चों को जंक-फूड ही सबसे ज्यादा पसंद है। इन बच्चों को इस का परिणाम नहीं पता है इसलिए हमारे ऑडियो के जरिए बच्चों को पौष्टिक खाने का महत्व बता रहे हैं। हर चीज जो स्वादिष्ट है वह सब पोस्टिक नहीं होता है। इस ऑडियो में एक पौष्टिक खाना (गाजर) और एक जंक खाना (चिप्स) के बीच में एक बहस होता है। जिसमें पोस्टिक खाना जैसे की सब्जी और फल की महत्व और जंक-फूड की परिणाम बताया जाता है। जो टेक्नोलॉजी इस ऑडियो में प्रयोग करें हैं वह बिल्कुल मुफ्त है। जो पीछे का संगीत है वह डायलॉग्स के साथ में मिलाया गया है। इस ऑडियो से हम पूरी कहानी को कल्पना कर सकते हैं। यह ऑडियो इंस्टिट्यूशन के अंदर ही रिकॉर्ड किया गया है। यह सिर्फ प्राथमिक विद्यार्थियों के लिए खास बनाया गया है। इन लोगों को पौष्टिक खाने के बदले स्वादिष्ट और मजेदार जंक-फूड ही पसंद है। यह इसलिए बनाया गया है कि इसको सुनने के बाद बच्चे जंक-फूड को छोड़कर पौष्टिक खाने को पसंद करेंगे।

पौष्टिक खाओ, तन-मन जगाओ ।

जिंदगी को रखना है खुशहाल, तो रखें खाने में ख्याल।

Producer : Shiva Jyothi Ram.M
 Director : Nigar Sultana.A
 Script Writer : Lena. J. D
 Editor : Valarmathi.k
 Sound Recordist (Studio) : Valarmathi.k
 Duration of the Programme : 06:00



Producer/Director

Shiva Jyothi Ram. M



AUDIO PROGRAMMES

UPPER PRIMARY LEVEL

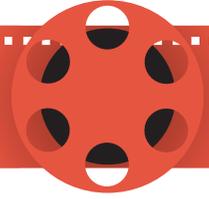


**PRODUCED BY
GOVERNMENT ORGANISATIONS**

**1**

Maut Ka Pahad

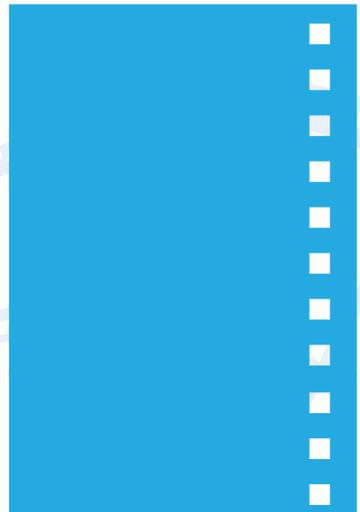
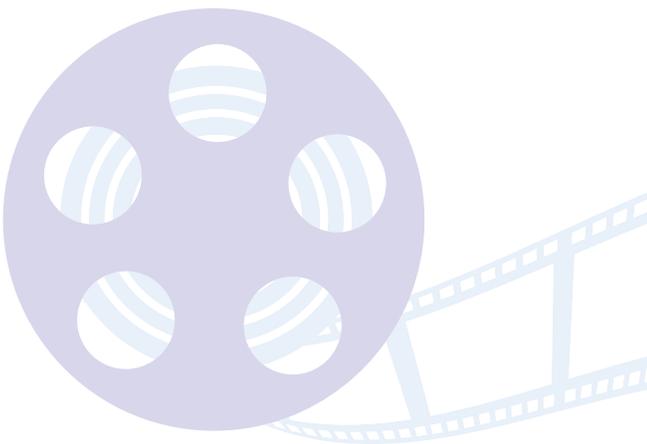
AUPGI



This program is taken from the "Doorva" the textbook of Hindi for class 7. The program is based on a story of a kingdom where the king makes the law that all the citizens who have crossed the age of 70 must be sent in isolation in a mountain to die as they have no importance in society as they are weak and unworthy to work. The story line elucidates two brothers who keep their mother at home in spite of having her attain 70 years. The story moves in an interesting manner with effective media treatment and apt sound effects and arrives on the conclusion with the repentance of the king that respecting parents and elders and taking care of them is a great virtue. The lesson of the story becomes very powerful in modern times as we see that parents are mostly left alone.

Producer/Director : Vimlesh Chaudhary
Script Writer : Based On HindiText Book class 7 of NCERT
Sound Recordist (Studio) : Shanu Mukseem
Voice over of Anchor : Shalini Singh
Detail of Actor : Suchitra Gupta, Neeraj Sharma, Vaibhav And Rakshit
Guidance: Ajit Horo
Duration of the Programme : 18:44

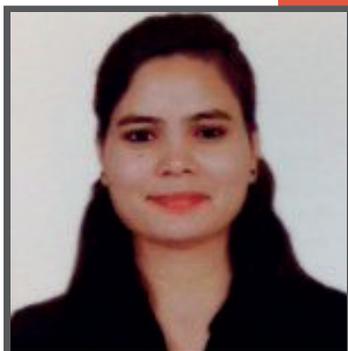
Producer/Director
Vimlesh Chaudhary





Nowadays the cinema has crossed countless milestones but wouldn't it be interesting to know as to how was the inception of Indian talking movie? Yes, This program gives an interesting account of the eventual and gradual evolution of Hindi cinema. The program interestingly provides information of the transitory period of Hindi cinema from silent to talking. The program gives historical glimpses of the amazing moments when the Indian film "AlamAra" talked or sounded for the first time.

Producer/Director : Vimlesh Chaudhary
Script Writer : Based On Hindi Text Book class 8 of NCERT
Editor : Vimlesh Chaudhary
Sound Recordist (Studio) : Shanu Mukseem
Detail of Actor : Shalini Singh, Rakshit Thapliyal
Other : Ajit Horo
Duration of the Programme : 10:13



Producer/Director
Vimlesh Chaudhary

**3**

Anangabhima Deva

AUPG3

The story chronicles the journey of Indian ruler, Anangabhima Deva III & his affection towards Lord Jagannath and the people of his dynasty. Anangabhima Deva III was a powerful ruler and reformist of the Eastern Ganga Dynasty that ruled an early medieval Odisha from the year 1211-1238 A.D. He became the ruler of the ancient land of Kalinga in the year 1211 A.D after defeating the Muslim forces of Ghiyasud dinIwaj Shah, the ruler of Bengal. The story begins with the coronation of Anangabhima Deva III where he dedicates the victory to the bravery of soldiers, support of his dynasty people and the blessings of Lord Jagannath. After few days, he visits the village of Krushnapur and how he is overjoyed with the love showered by the people due to which he orders to build Chateshwar Temple in the nearby village as he considers himself as servitor of the Almighty. Subsequently, he meets a group of Brahmin at his courtroom where he declares to donate land to them and extend all kind of financial assistance for the upkeep of Lingaraj Temple and JagannathPuri so that the world gets to see the art, culture and tradition of Odisha (formerly known as Utkala).

Producer/Director :	Subransu Sekhar Pattnaik
Script Writer :	Subransu Sekhar Pattnaik
Editor :	Sameer panigrahy
Sound Recordist (Studio) :	Saroj Managaraj Mahapatra
Sound Recordist (Location) :	Jaydeepa Panda
Voice Over Artist :	Binayak Mishra, Annada Prasad Ray, Felu Mohanty, Kapilendra Dash, Manas
Voice over of Anchor/Artist :	Binayak Mishra, Annada Prasad Ray, Felu Mohanty, Kapilendra Dash, Manas
Research :	Ananya Palit
Asst. Producer:	Prasana Kumar Nayak
Production Assistant:	Priyaranjan Behera,
Technical Support:	Suwendu Narayan Lenka,
Studio Asst.:	Amar Reddy
Duration of the Programme :	10: 12

Producer/Director
Subransu Sekhar Pattnaik



Annam Parabrahma Swaroopam

Food is the form of God
AUPG4

4



The Planet Earth is dwelled by the millions of creatures. One species among them is the Man. Every being got its dwelling and the marvelous mother nature looks after their survival. So, do all the species utilises the resources optimally and significantly. Our Ancient people believed that "Food is the form of God" (Annam parabrahma swaroopam) and all the beings live by the food .Therefore food be given respect and valued. This programme emphasizes on the proper utilization of the food and minimization of its wastage, through a boy Akash, aged 13. He visits his grandparents in a village. (There he understands and appreciate the toil of the farmer in the production of food. That's how the boy learn how the food is produced & processed and not to waste it uneaten.

Producer : S.Radhakrishna
Director : A.Krishna Rao
Script Writer : Bejjarapu Vinod Kumar
Editor : T.Ramakrishna
Sound Recordist (Studio) : B.Rajender
Research : Bejjarapu Vinod Kumar
Duration of the Programme : 22:24

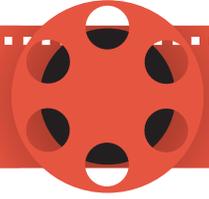


Director
A. Krishna Rao

**5**

Water Flow

AUPG5



Ibethoi is a little girl reading in a school. The day on which her uncle Ibotomba comes home (during vacation) is her happiest moment. Her uncle always gave the right answer for every question she asked and this is what Ibetombi loves. During summer days, Ibetombi's father Ibohal and her mother Ibemhal went to their field to clean the irrigation canal. Her grandmother Loidang sent Ibotomba and Ibethoi to the paddy field to deliver milk, steamed tapioca and water for her son and daughter-in-law. Through conversation with her uncle Ibethoi knew the reason for cleaning the canal and the site for setting/casting fishing net (site for fishing using fishing net) before it starts rain. After seeing the loktak project canal at Ningthoukhong, the whole family then went to Ithai dam. From the explanation of her uncle Ibotomba, Ibethoi could understand how Ithai dam restricts water and raises water level in loktak lake, and that water by flowing through the canals at Ningthoukhong, then passing through tunnels (underneath hills) pushes against the turbine at Leimatak causing the turbine to spin and generate electricity and distribute water to the fields through irrigation canals.

Producer/Director : Dr. M. Meenakumari Devi
Script Writer : Rajen Sarangthem
Editor : Salam Hemojit Meetei
Sound Recordist (Studio) : SCERT Studio
Sound Recordist (Location) : HTTI, DM College Campus
Duration of the Programme : 14:34

Producer/Director
Dr. M. Meenakumari Devi





The audio programme begins with the presenter telling us about a clever girl who has completed class V. She had studied at a private school. Now she wants to join a government school. The parents are ready to send her to the same old private school. But she wants to continue her schooling at a government school. Accordingly her father gets her admitted at the government school. There he learns about many new features of education provided there- spacious classrooms furniture separate toilets for boys and girls, big playing fields, drinking water, midday meal, experienced and qualified teachers, free books, free uniform free bicycles, for girls and English medium sections etc. He also comes to know about a new scheme Amma Vadi meaning mother's lap. In it poor parents of children in classes I to X, Intermediate and Degree courses receive Rs 15000 per annum. The audio programme also tells us about other new schemes introduced in government Aided, Residential schools, like (1) visit to govt. schools by Education Trainers who suggest how to choose a career to students at different levels, (2) Period of Ananda Vedika when students are helped to learn mindfulness, stories and expression skills, in a happy environment, (3) conduct of Remedial classes for slow learners, use of technology in classrooms. The Programme ends with a song which highlights the importance of education for every child.

Producer :	Dr. B. Pratap Reddy
Director :	T.S. Malleswari
Script Writer :	T.S. Malleswari
Editor :	D. Srikar
Sound Recordist (Studio) :	D. Madhukar & j. Rajaram
Sound Recordist (Location) :	Rajaram
Voice Over Artist :	B. Monica
Voice over of Anchor :	Krishna Sai
Child Artist :	Baby, Navya & Divya
Acting :	Y.B. Rao & Krishna Sai
Research :	T.S. Malleswari & T. Venkateswaramma
Other :	Vivek, Anand, Sahals Sai, Charitha etc.
Duration of the Programme :	16:18



Producer/Director
T. S. Malleswari

**PRODUCED BY
INDEPENDENT FILM MAKERS/
INSTITUTIONS**



"Mausam ke rang dadi ke sang" is a program which characterizes a small girl who visits an old lady in her neighbourhood to know about the weather. Also her friend Gunjan, comes to meet the old lady to write an essay about the 'Weather' and get a deep understanding about the same, along with his friend Bulbul. The old lady tells both the children about the Pros and Cons, Plus and Minus of the weather. She also makes the children understand the phrases and idioms used in the program. By this the children understand the importance of nature and different things given us by it. This helps the children in writing their school essay and they also understand the importance of protecting and conserving the nature.

Producer/Director : Rizwana Saif
Script Writer : Rizwana Saif
Editor : Rizwana Saif
Sound Recordist (Studio) : Deepali Studio
Sound Recordist (Location) : Lucknow
Voice Over Artist : Mohd. Hassan, Shristy Srivastava, Kanika Singh
Voice over of Anchor : Anupama Sharad,
Child Artist : Mohd. Hassan, Shristy Srivastava
Detail of Actor : Kanika Singh Gurnani
Research : Rizwana Saif
Duration of the Programme : 13:54



Producer/Director
Rizwana Saif

**2**

पानी की कहानी

AUPI2

हमारी पृथ्वी पर पानी से अधिक मूल्यवान कुछ भी नहीं है। मनुष्य सहित प्रत्येक जीव-जन्तु, वनस्पति – पौधों इत्यादि के जीवन के लिए पानी अत्यावश्यक है। विद्यार्थी पानी के महत्व को समझें और जानें की पानी की उत्पत्ति कैसे हुई। इसी ध्येय को लेकर इस ऑडियो प्रोग्राम का निर्माण किया गया है। यह एनसीईआरटी कक्षा-8 की पुस्तक हिन्दी वसंत-3 के अध्याय-16 पर आधारित है। इन अध्यायों में वर्णित पानी की कहानी और पानी के महत्व की जानकारी का नाट्यरूपान्तर करके उसे नाटक के रूप में तैयार किया गया है। कुछ वर्षों से एनसीईआरटी द्वारा शिक्षा में कला एवं सौंदर्यबोध के उपयोग पर विशेष ध्यान दिया जा रहा है और इसके लिए सार्थक प्रयत्न भी किये जा रहे हैं। इसी से प्रेरित होकर बच्चों को अपनी पाठ कला के माध्यम से समझाने की दृष्टि से ही इस ऑडियो प्रोग्राम ऑडियो प्रोग्राम ऑडियो प्रोग्राम ऑडियो प्रोग्राम का निर्माण किया गया है। प्रारंभ में एलियन के काल्पनिक किन्तु रोचक पात्र के माध्यम से पानी क्या है, वह कहाँ से और कैसे उत्पन्न हुआ, जल चक्र क्या है, जल चक्र कैसे चलता है, इन सभी की जानकारी उच्च प्राथमिक स्तर के विद्यार्थियों को रोचक संवादों और दृश्यों के द्वारा दिये जाने का प्रयत्न किया गया है। एलियन के साथ-साथ पानी की बूंद, बादल, पेड़ इत्यादि को भी पात्र बनाकर प्रस्तुति को नाटकीय एवं आकर्षक बनाया गया है। ये सभी पात्र आपस में बात करते हुए सारा पाठ समझाते हैं। बीच-बीच में कर्णप्रिय संगीत से सजे गीत और विविध ऑडियो इफेक्ट प्रस्तुति को बहुत ही रोचक बनाते हैं।

Producer/Director : Umesh Kumar Chaurasia
Script Writer : Umesh Kumar Chaurasia
Editor : Umesh Kumar Chaurasia
Sound Recordist (Studio) : Umesh Kumar Chaurasia
Sound Recordist (Location) : Ajmer
Duration of the Programme : 8:17

Producer/Director
Umesh Kumar Chaurasia





बालक का स्वप्न एक शिक्षाप्रद कहानी है जिसमें बताया गया है कि किस प्रकार अपने विचारों को दूसरों के ऊपर प्रकट नहीं करके व्यर्थ में चर्चा नहीं करके योजनाबद्ध तरीके से उस कार्य को पूर्ण करने में जुट जाना चाहिए। जैसे कि उस बालक ने अपने स्वप्न की बात किसी को नहीं बताई और केवल एक ही लक्ष्य रखा कि किस प्रकार से अपने उस स्वप्न को सत्य में परिवर्तित कर सकें और एक दिन ऐसा भी आया, जब उसका स्वप्न सच हो गया। कहानी यही शिक्षा देती है कि हमें कर्मठता से अपने लक्ष्य को प्राप्त करने के लिए कटिबद्ध रहना चाहिए। कर्म कठोरता लगन और निष्ठा से कोई भी व्यक्ति महान बन सकता है। जैसे उस बालक ने अपनी लगन मेहनत एवं निष्ठा से उच्च पद प्राप्त किया।

Producer/Director : Hukam Chand Choudhary
 Script Writer : Hukam Chand Choudhary
 Editor : Hukam Chand Choudhary
 Voice Over Artist : Bhagwati Soni
 Voice over of Anchor : Bhagwati Soni
 Duration of the Programme : 6:48



Producer/Director
 Hukam Chand Choudhary

**PRODUCED BY
TEACHERS/TEACHER EDUCATORS /
TRAINEE TEACHERS**



आज के इस आधुनिक युग में भी अज्ञानता और अशिक्षा के कारण विशेषकर गांवों में मनुष्य अंधविश्वास में कुछ इस तरह से उलझ जाता है कि कुछ भी गलत कर जाने से नहीं हिचकिचाता। अशिक्षा एवं अंधविश्वास के कारण साधु महात्मा एवं अपनी पत्नी की बातों में आकर रामरख अपने छोटे लक्ष्मण तुल्य भाई की जान लेने को भी तैयार हो जाता है जबकि छोटा भाई अपने बड़े भाई का सहयोग करने के लिए अपने प्राणों की बाजी तक लगाने को तैयार हैं। साथ ही वह कुछ ऐसा कार्य भी करना चाहता है जिसकी वजह से उसके भाई भाभी एवं उनके बच्चे फले फूले एवं उन्हें किसी प्रकार की तकलीफ का सामना ना करना पड़े। जब वास्तविकता बड़े भाई के सामने आती है, तब उसे अपनी गलती पर पछतावा होता है। यह सब अज्ञानता व अशिक्षा के कारण ही हो रहा था। कहानी के माध्यम से जन जागृति का प्रयास किया गया है। साथ ही कहानी में यह भी बताने का प्रयास किया गया है कि रिश्तों में आपसी समझ एवं प्रेम होना कितना आवश्यक है। यदि रिश्तों में प्रेम हो तो उसमें सौतेला और अपनापन जैसा कुछ भी नहीं होता है। सौतेला होते हुए भी छोटा भाई अपने बड़े भाई पर जान छिड़कता है। बड़ा भाई भी अपने भाई से बहुत प्रेम करता है परंतु परिस्थितियां, अंधविश्वास एवं अज्ञान उसे गलत राह पर ले जाते हैं। मेरी इस स्वरचित कहानी में यही संदेश है कि अशिक्षा और अंधविश्वास व्यक्ति के मूल स्वभाव को परिवर्तित कर देते हैं एवं वह जानवर से भी बदतर व्यवहार करने लगता है। अतः हमारे समाज के इस नासूर अर्थात् अशिक्षा एवं अंधविश्वास को दूर करने के लिए हमें प्रयास करना होगा। अंधविश्वास और अशिक्षा से मुक्ति दिलाने के लिए मेरा यह छोटा सा प्रयास शायद कुछ रंग लाये छ।

Producer/Director : Bhagwati Soni
 Script Writer : Bhagwati Soni
 Editor : Bhagwati Soni
 Voice Over Artist/Anchor : Bhagwati Soni
 Duration of the Programme : 9:23



Producer/Director
 Bhagwati Soni

**2**

जहाँ चाह, वहाँ राह

AUPT2

भारत देश को आजाद हुये 70 साल हो गये। परंतु आज भी गाव में बहुत सारी समस्याओं का सामना गाव के लोगो को करना पडता है। जिसके चलते छोटे बच्चोको भी परेशानियों का सामना करना पडता है। ये संबा गाव के बच्चे स्कूल तो जाते है। लेकिन बारिश में गाव के बाहर स्कूल जाने के लिए एक बडा नाला है। और बारिश के दिन वह नाला भर जाता है। जिसके कारण बच्चे स्कूल नही जा पाते है। उससे उनके पढाई पर बहुत बुरा असर पडता है। बडे बुजुर्ग तो किसी तरह काम कर लेते थे। लेकिन स्कूल के छोटे बच्चों को नाला पार कर स्कूल जाना असंभव ही था। असंभव को बच्चे किस तरह संभव करते है? स्कूल जाने का रास्ता अपने आप किस तरह से बनवाते है। इसकी कहानी है जहाँ चाह वहाँ राह। जहाँ चाह वहाँ राह यह पाठ सातवी के कक्षा मे मै पढा रहा था तभी मेरे मन में विचार आया की इस पाठ का नाट्यीकरण होना जरुरी है। क्यूकी इस पाठ से बच्चों को अच्छा सबक मिल सकता है। आपनी समस्या को हम ही आसानी से हल कर सकते है। यह संदेश हर एक बच्चोंको मिले इसलिये मैने बच्चों को आह्वान किया नाटिका लिखने के लिए। और मानसी टोले और जन्नत शेख यह दो लडकीयाँ उठ खडी होकर कहाँ, "सर हम नाट्यीकरण करेंगे"। और एक दिन मे ही दोनो विद्यार्थीयोने "जहाँ चाह वहाँ राह" इस पाठ का नाट्यीकरण कराया। और इयत्ता सातवी कक्षा मे पढने वाले बच्चों को साथ लेकर मोबाईल पर ही रेकॉर्डिंग कराई। जहाँ चाह वहाँ राह यह नाटिका बच्चे क्लास में सुनेंगे तो सभी बच्चों को यह नाटिका प्रेरणादायी रहे रहेगी।

Producer :	Ajita Ajay Patil
Director :	Ajay Limbaji Patil
Script Writer :	Ajay Patil
Cameraperson :	Sais Gothivarekar
Set Design :	Sunil Patil
Editor :	Sais Gothivarekar
Sound Recordist (Studio & Location) :	Sais Gothivarekar
Voice Over Artist :	Ganesh Sonar
Child Artist :	Mohan
Duration of the Programme :	8:13

Producer/Director
Ajay Limbaji Patil





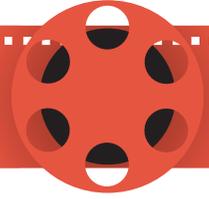
While teaching our district on the theme of std 5th and 6th Environment subject knowledge of places of music, Literature, Different arts,Animals , Birds etc of the District will be known to the Residents. In the 6th to 8th Social science subject the Audience of the district and state Music art,living quarters , Archaeological remains, saints ,Religious places, hills,Border area ,world Heritage side,castle architecture, fairs, eating food is Realized through audio. The music of kutch, music from the music instrument will introduce the surrounding of the Environment the different variations of the district are known to be non- conforming. Through the ' lovely kutch' Audio children know about Indian culture the area of india is loved by indian.Children cultivate cultural heritage. Teachers of other districts know kutch district & understand the culture, architecture ,arts and culture of kutch with children in the classroom in the field of Social Science Environment,Hindi to make children aware of the great heritage.

Producer/Director : Yogesh Kumar Amrutlal Maheta
Script Writer : Yogesh Kumar Amrutlal Maheta
Editor : Jagruti Santilal Gor
Sound Recordist (Studio) : Bhumi Sound Mandvi
Sound Recordist (Location) : Mandvi Kutch
Voice Over Artist : Jagruti Santilal Gor, Yogesh Kumar Amrutlal Maheta
Voice over of Anchor : Jagruti Santilal Gor, Yogesh Kumar Amrutlal Maheta
Graphics : Bhumi sound studio mandvi
Duration of the Programme : 7:25



Producer/Director

Yogesh Kumar Amrutlal Maheta

**4****Food**
AAPT4

Science is knowledge about the material, natural world. It is the knowledge produced from systematic observation, measurement, experimentation, and exploration about natural objects, their properties, & their interactions. Science is everywhere. Learning of science will be successful when a student will be able to co-relate and apply everything he gets from the textbook with his surroundings. The primary goal of this audio is to provide the science behind the day to day observations of food habits. This audio is based on the lesson "Food: Where does it come from?" of class-VI, science. It is an audio drama through which we are trying to explain general observations in a scientific way. A child encounters lots of happenings in his daily life, but they found no one to ask and clear their confusion. The audio is the chat between the character "Mou" and her uncle, where her uncle tries to answer all her curious queries.

Producer/Director :	Kangkan Kishor Dutta
Script Writer :	Kangkan Kishor Dutta
Editor :	Kangkan Kishor Dutta
Sound Recordist (Studio) :	Kangkan Kishor Dutta
Sound Recordist (Location) :	Bonai
Voice Over Artist :	Swastika Borah, Jyoti Vidyapith High School, Kangkan Kishor Dutta, Bamunpukhuri High School, Jorhat, Assam
Child Artist :	Swastika Borah, Jorhat, Assam
Acting :	Swastika Borah, Jorhat, Assam
Research :	Kangkan Kishor Dutta
Duration of the Programme :	7:44

Producer/Director
Kangkan Kishor Dutta





We selected this topic to present awareness on diseases. The reason for selecting this content is, "we should not only gain knowledge but we should also use it practically in our real life when we need. It is specifically prepared for upper primary students. The content is related with dengue fever and its awareness. There was a boy who lived with his grandmother. His father's health is not well he went to visit him. He uses his theoretical knowledge in a practical way and takes his father to the hospital for treatment. The boy intends to share the awareness of dengue to his neighborhood too. The technology used in this audio is of no cost. The Background music's were recorded lively and also taken from creative common source. This music's were used as ground sources and merged with dialogues. It is really amazing to visualize the audio. It is recorded under the institution premises. It is highly targeted for upper primary towards practical applicability of learned content in day to day life.

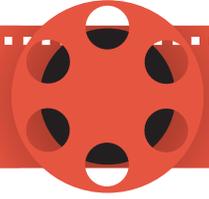
Producer : Nigar Sultana. A
Director: Valarmathi.K
Script Writer : Lena.J.D
Editor : Kasturi.P
Sound Recordist (Studio) : Shiva jyothi ram.m
Sound Recordist (Location) : DIET chennai
Duration of the Programme : 06:00



Producer/Director
Nigar Sultana. A

**6****One Wish**

AAPT6



"The One Wish" is an attempt to incorporate the extraordinary and unique relationship between parents and offspring into a fictional short story at the present time. For parents, their offspring are neither an asset nor an asset for their assigned duties. Parents and offspring have a fictitious description of the prices. From pre-baby birth to their Ikkasala childhood, adolescence and youth parents and offspring vachena their relationship has been described by some pictures. Also, what does a parent do for enough of his son's wishes? The scenes depict life-long endeavors through the scenes with great emotion. The story also describes a parent's own offspring, his desire for a child, and what his heart desires. Through the dialogue between the parents and the offspring through the "one wish" audible story, one must be found somewhere in the present-day homes or neighborhoods, just as these pictures are depleted and the curious connection between the parents and offspring forms a bridge to building a grand India and on both sides. It is for the purpose of understanding that the parents and offspring's affection for each other flows with unwavering and unique emotions. This story is portrayed from the ground up.

Producer/Director : Gautam J. Indrodiya
Script Writer : Gautam J. Indrodiya
Editor : Purab Indrodiya
Sound Recordist (Studio/Location) : Purab Indrodiya
Duration of the Programme : 08:54

**Producer/Director
Gautam J. Indrodiya**





AUDIO PROGRAMMES

SECONDARY & SENIOR SEC. LEVEL



**PRODUCED BY
GOVERNMENT ORGANISATIONS**

Prof. Venkatraman Ramakrishnan

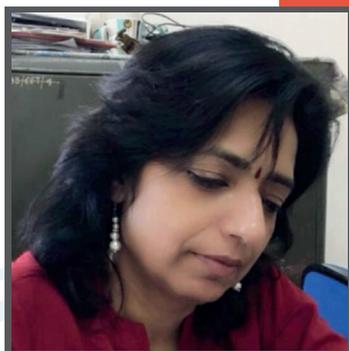
- Ek Asadharan Vaigyanik
ASSGI

1



Venkatraman Ramakrishnan is the current president of the Royal Society. His fields of studies and research are Biochemistry and Biophysics. He is well known for his fact finding research in macromolecular crystallography. In 2009 he shared Nobel Prize in Chemistry with Thomas A. Steizand AdaYonath'for studies of the structure and function of the ribosome'. He is also awarded with "Louis- Jeantetaward for Medicine" (2007) and "KnightBachelor" award (2012) . He is also honored with Padma Vibhushan, one of the highest civilian awards in India. VenkatramanRamakrishnan stands as the beacon light in the field of science because of his remarkable contribution in research & studies of the structure and function of the ribosome'. This research lead humanity to a new horizon of understanding of understanding in modern science. The programme, with genuine and apt media treatment in docudrama format provides interesting information about his pioneering success story.

Producer/Director : Vandana Arimardan
Script Writer : Dr. Jitendra Singh, Vandana Arimardan
Editor : Vandana Arimardan
Sound Recordist (Studio) : Bateilang Lyngdoh, Shanu Mukseem
Voice Over Artist : Babla Kochar
Voice over of Anchor : Richa Sayal, Sandeep Bhatt
Detail of Actor : Babla Kochar, Vaibhav Srivastava, Mamta Malkani, Rakshit Thapliyal, Kishore Sahijani, C.I.R.S. Murthy, Vaibhav Pratap Singh, Gaurav Marwah,
Research : Dr. Jitendra Singh
Duration of the Programme : 23:07



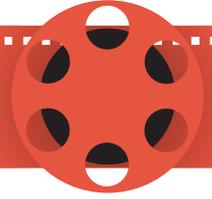
Producer/Director
Vandana Arimardan

**2**

Kaise banta hai radio natak?

How a radio drama is made?

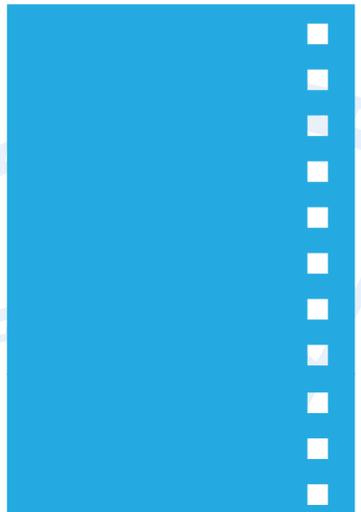
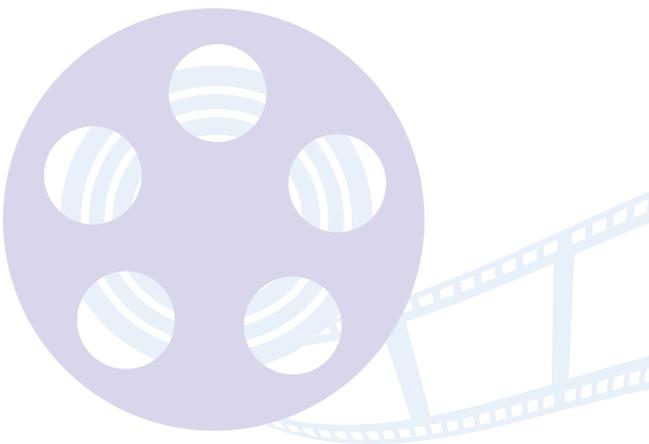
ASSG2



Drama has been an inseparable element of amusement of human society. This program is taken from the book. "Abhiwiyakti Aur Madhyam" the textbook of class 11. The book deals with different forms of communication skills. The program portrays in very interesting manner as to how a radio drama is created with specific point of view that radio is not the visual medium and thus every thing or scene has to be created just by voice modulation and sound effects.

Producer/Director : Vimlesh Chaudhary
Script Writer : Vimlesh Chaudhary
Editor : Vimlesh Chaudhary
Sound Recordist (Studio) : Shanu Mukseem
Voice over of Anchor : Babla Kochhar, Mamta Malkani
Guidance: Ajit Horo
Duration of the Programme : 14: 23

**Producer/Director
Vimlesh Chaudhary**





वे विधि हैं, वे कवि हैं, वे शिक्षा विद हैं, वे दार्शनिक हैं, वे सविधान सभा के सदस्य हैं। समाज सुधारक हैं, दुनिया के सकल वैभव और ऐश्वर्य को त्याग कर अपने जन्म स्थान के पिछड़े पन को देख कर द्रवित हो उठते हैं। तथा सन् 1964 में अत्यंत श्रम से अर्जित धन राशि 2 करोड़ रुपये (आज का अनुमानित मूल्य 4800 करोड़) दान देकर सागर विश्वविद्यालय की स्थापना कर देते हैं, जो मध्यप्रदेश का प्रथम विश्वविद्यालय है। ऐसे प्रेरणा पुंजा : डॉ गौर के विराट व्यक्तित्व और कृतित्व पर केंद्रित यह रेडियो रूपक उनकी बहुमुखी प्रतिभा को उजागर करता है।

Producer/Director :	Dr. Pankaj Tiwari
Script Writer :	Dr. Pankaj Tiwari
Editor :	Dheeraj Hansraj & Vikramjeet Vaidya
Sound Recordist (Studio & Location) :	Mehboob Khan
Voice Over Artist & Anchor :	Mr. K K Yadav
Research :	Dr. Pankaj Tiwari
Duration of the Programme :	18:06



Producer/Director
Dr. Pankaj Tiwari

**4**

Acharya Ramanuja

ASSG4



The story narrates the journey of one of the greatest Indian philosophers, Sri Ramanuja and how he advocated the philosophy of service to mankind, the concept of Universal Love and the need to eradicate the discrimination existing among human beings. Sri Ramanuja was the one who promoted the thought of how Moksha can be attained by sheer devotion and service to Lord and His devotees. According to him, there is no distinction between high and low and touchable and untouchable. He is respected by millions of people around the world for his immense knowledge on acharya-bhakti and its impact on social consciousness. There is an instance in the story of how Ramanuja dispels the thought of untouchability when a young girl refuses to sit in his courtroom as she feels she belongs to the untouchable section of the society. He advises the people that all human beings are sons and daughters of God and everyone should be treated with kindness, affection and compassion.

Producer/Director : Subransu Sekhar Pattnaik
Script Writer : Subransu Sekhar Pattnaik
Editor : Sameer panigrahy
Sound Recordist (Studio) : Saroj Managaraj Mahapatra
Sound Recordist (Location) : Jaydeepa Panda
Voice Over Artist : Binayak Mishra, Annada Prasad Ray, Felu Mohanty, Kapilendra Dash, Manas
Voice over of Anchor/Artist : Binayak Mishra, Annada Prasad Ray, Felu Mohanty, Kapilendra Dash, Manas
Research : Ananya Palit
Asst. Producer: Prasana Kumar Nayak
Production Assistant: Priyaranjan Behera,
Technical Support: Suvendu Narayan Lenka,
Studio Asst.: Amar Reddy
Duration of the Programme : 12:57

Producer/Director
Subransu Sekhar Pattnaik



Tri Colour Flag In Moon

ASSG5

5



The programme 'Tri-colour Flag in Moon' is a programme on Indi's Moon Mission. India has started its space exploration in the beginning of sixties. India's eagerness to land on Moon blossomed in 1999. When the rocket was invented man sent space shuttles over there and got ready to go there. He landed there and walked over there and returned to earth. He did this not merely once, but six times. So far twelve persons have gone there. After 50 years he again gets ready to go there to build up a settlement. India is also preparing for the missions to explore Sun and Mars. Gaganyaan which brings Indians into space has been in its workshop. We are going to have our own space station in the near future. The programme clearly depicts. India's intense exploration in space science which has been continuing unabated.

Producer : SIET Kerala
Director : Director SIET Kerala
Script Writer : SIET Kerala
Editor : SIET Kerala
Duration of the Programme : 12:05

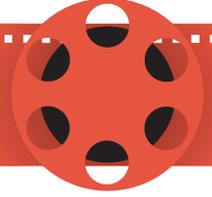


Director
Director SIET Kerala

**6**

अंगो की हड़ताल

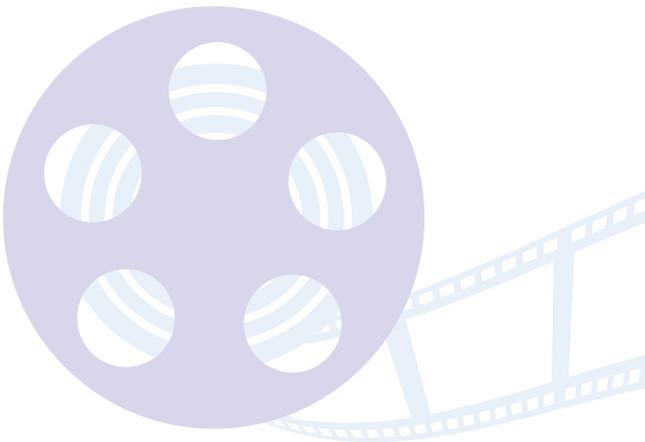
ASSG6



शारीरिक शिक्षा पर आधारित रेडियो ड्रामा के माध्यम से आधुनिक जीवन शैली में विलुप्त होते पारंपरिक खेलकूद की केन्द्रीय विषयवस्तु को प्रोत्साहित किया गया है। ये नाटक माध्यमिक स्तर के विद्यार्थियों को शरीर के अंगो का मानवीयकरण करते हुए शारीरिक शिक्षा देने का रचनात्मक और मनोरंजक प्रयास है।

Producer/Director :	Sheikh Akram
Script Writer :	Mayank Sharma
Editor :	Sheikh Akram
Sound Recordist (Studio & Location) :	Sheikh Akram
Research :	Mayank Sharma
Other :	Principal RIE Bhopal - Prof. N. Pradhan
Studio Incharge :	Dr. N. C. Ojha
Studio Attendant :	Shubham Parate
Duration of the Programme :	16:17

Producer/Director
Sheikh Akram





Today's burning problem in front of us is Abuse on women and children. The main objective of the play is to aware children on child Abuse. The persons who are below 18 years age are considered as children. Children should be aware of how to identify and how to face the wicked situations. Children have to train up against abuse from the childhood in homes as well as in schools. Regarding this what should be done in cases of offenses to children and women? Whom should you ask for help? The answer to such questions as this is an attempt to bring to light the child abuse and remedies.

Producer : S.Radhakrishna
Director : A.Krishna Rao
Script Writer : Banala Radhika
Editor : P.Chandra Prakash
Sound Recordist (Studio) : P.Chandra Prakash
Research : Banala Radhika
Duration of the Programme : 24:55



Director
A Krishna Rao

**8**

Malang Knongchat

(Travelling in Space)
ASSG8



The main theme of the programme is to show case not only the first person to have travelling in a space craft but to also show who are the Indians to have travelled in a spacecraft. Sanathoi fell sleep thinking about the stars and the planets. The almighty creation came in his dream and talked with him. Sanathoi asked the creation if it was true that the mother earth was covered with a layer of air. The creator answered in the affirmative and further told Sanathoi that beyond the layer of air cover is the never ending void of space. The almighty creator told Sanathoi that the first person to have travelled in a spacecraft through the void empty space is called Yuri Gagarin and the first person to have ever landed walked on the moon is Neil Armstrong. When Sanathoi asked if there wasn't any Indian to have travelled in a space on a spacecraft the creator told sanathoi that Rakesh Sharma, a pilot and squadron leader was first Indian to have travelled in space in a spacecraft. Sanathoi next asked if there was not any Indian to have travelled through space in a spacecraft the creator told Sanathoi in detail how the India born (New dead) Kalpana Chawla travelled in a spacecraft and what things she did in space. After this, the creator further told Sanathoi about Sunita William's space travels. As Sanathoi wakes up the play story comes to an end.

Producer/Director : Dr. M. Meenakumari Devi
Script Writer : Ningombam Surma
Editor : Salam Hemojit Meetei
Sound Recordist (Studio) : SCERT Studio
Sound Recordist (Location) : HTTI, DM College Campus
Duration of the Programme : 14:16

Producer/Director
Dr. M. Meenakumari Devi





“Asathomaa sadgamayaa,”
 “Thamasomaa jyothirgamayya,”
 “Mruthyoma Amruthangamayya”,
 “Om Santhi, Santhi, Santhihi.”

The teacher gives the meaning of the sloka. He then tells the pupils how man progressed in all field since the ancient times. There is some interaction between the teacher and the pupils. Their interaction leads to the task of education hundreds of people around each person. Then a blind pupil asks the teacher how she can do it the teacher tells her about the Braille script for blind people. He tells her about the great Indian Emperor Akbar who had some eye problem. At the time a young woman approaches the teachers. She introduces herself after reminding him that she was his student. She recalls how he encouraged her although she heads a disability, how she took his support and how she becomes the District Collector recently. She expresses her deep gratitude to him. Then the woman addresses the villagers and the pupils and exhorts them to utilize the welfare schemes introduced by the govt, with stress on everyone getting education. Finally the presenter wants every educated person must one person literate every year.

Producer :	Dr. B. Pratap Reddy
Director :	T.S. Malleswari
Script Writer :	T.S. Malleswari
Editor :	Sri. Ch. Thatha Rao
Sound Recordist (Studio) :	Sri. Ch. Bhavani
Sound Recordist (Location) :	D. Madhukar
Voice Over Artist :	Y. b. Vevkateswara Rao
Voice over of Anchor :	Sandhya Naidu
Child Artist :	Baby, Navya
Acting :	Monika, Krishna sai
Research :	T. S. Malleswari & T. Venkat Eswaramma
Other :	Anand, Asha, Vivek, Monica, etc.
Duration of the Programme :	16:19

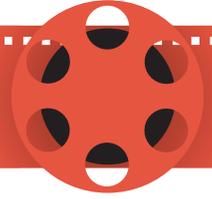


Producer/Director
T. S. Malleswari

**10**

My Country – My Future

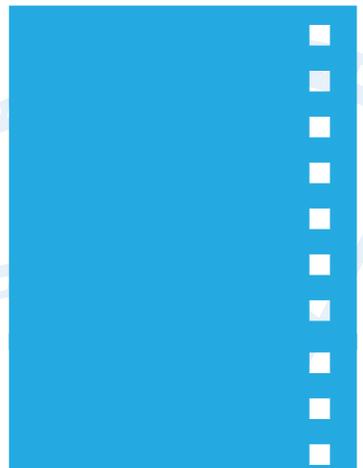
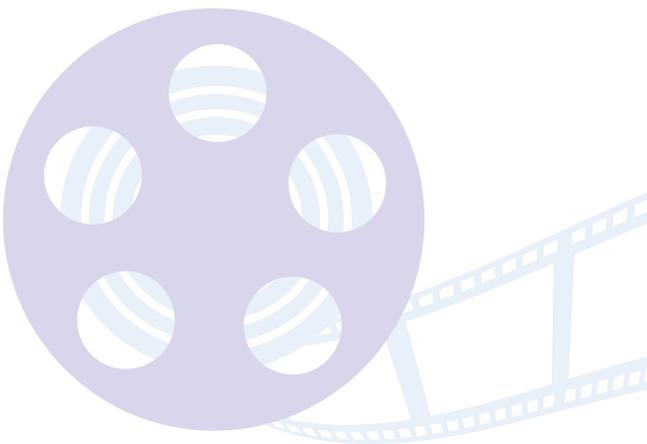
ASSG11



The audio programme gives a lot of information on a large number of professional courses available to the youth after SSC Intermediate or Degree courses. In this program characters discuss about how children should acquire skills, their importance and so on. They discuss how every parent wants his/her child to become a doctor, an engineer or a big officer. They talk about the need for other professionals in our society. They then listen to different professional course that are available as narrated by the person concerned- a social worker, fine arts professional, a journalist, a police man, a teacher, a tourist guide, a manager at a hospital, a nurse, an agriculture officer, a physiotherapist, a presenter, nutritionist/dietician, fashion designer, etc.

Producer :	Dr. B. Pratap Reddy
Director :	T.S. Malleswari
Script Writer :	T.S. Malleswari
Editor :	Smt. A. Sree Maha Lakshmi
Sound Recordist (Studio) :	Sri. K. Venkateswara Rao
Voice over of Anchor :	Smt. Sandhya Naidu & Y. B. Rao
Child Artist :	Baby, Divya & K. Sai
Research :	T. S. Malleswari & U. Nagamani
Other :	Krishna Sai, Charitha, Sahals etc.
Duration of the Programme :	23:35

Producer/Director
Dr. B. Pratap Reddy





Millions of years ago from the time when Man occupied Mother Earth, he was curious to know about many things that surprised him – the wide world that he surrounded him; the dazzling light giver, the Sun; the round headed moon bright in the night sky; the sparkling stars; thousands and thousands of galaxies. He kept on searching for the truths. That journey brought him closer to exploring the space. He got to know of many things and the learning still continues....

Producer : SIET Kerala
Director : Director SIET Kerala
Script Writer : SIET Kerala
Editor : SIET Kerala
Sound Recordist (Studio) : SIET Kerala
Duration of the Programme : 21:36



Director
Director SIET Kerala

The background of the central text area features a faint, stylized illustration of a film strip on the left and a camera lens on the right, both rendered in a dark teal color that matches the background. The text is centered and reads:

**PRODUCED BY
INDEPENDENT FILM MAKERS/
INSTITUTIONS**



'गुरु भक्त काली बाई' कहानी सत्य घटना पर आधारित कहानी है। यह राजस्थान के डूंगरपुर जिले के रास्ता पाल गांव की एक घटना पर आधारित है। इस कहानी में बालिका की वीरता एवं गुरु भक्ति का वर्णन किया गया है कि किस प्रकार बालिका ने अपने गुरु के प्राण बचाने के लिए अपने प्राणों का उत्सर्ग कर दिया। गुरु के प्राणों की रक्षा के लिए वह सामंतों से भिड़ गई। कालीबाई में एकलव्य के जैसे गुरु भक्ति के संस्कार थे। वह अपने गुरु की परम भक्त थी। एक आदिवासी भील बालिका के द्वारा अपने शिक्षक के प्राणों की रक्षा के लिए किए गए बलिदान की कथा वर्तमान में भी राजस्थान में बड़े गर्व के साथ सुनाई जाती हैं। डूंगरपुर में गैव सागर तालाब के तट पर वीर बालिका काली बाई एवं उनके शिक्षक की प्रतिमा भी लगाई गई है ताकि आने वाली पीढ़ियां भी सदियों तक उस बालिका की वीरता की गाथा गाती रहे।

Producer/Director : Hukam Chand Choudhary
 Script Writer / Editor : Hukam Chand Choudhary
 Voice Over Artist/Anchor : Bhagwati Soni
 Duration of the Programme : 08:46

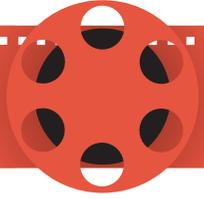


Producer/Director
 Hukam Chand Choudhary

**2**

Cyber Safety Tips for Students

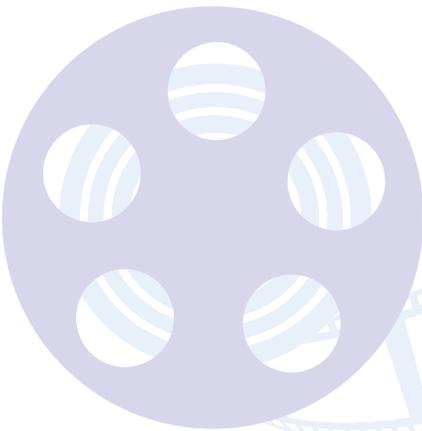
ASSI2



आज के समय में इंटरनेट ने आम जन तक अपनी पकड़ बना ली है । आज छात्र भी इंटरनेट के माध्यम से अपनी पढ़ाई में सहयोग ले रहे हैं, साथ ही नित्य प्रतिदिन के सामान्य कार्य भी इंटरनेट की सहायता से सरलता से कर रहे हैं । सरकार द्वारा मुद्रा के डिजिटल स्वरूप का ज्यादा से ज्यादा इस्तेमाल करने के प्रयासों से आज छात्र भी बैंकिंग जैसी सुविधाओं से जुड़ गए हैं । लेकिन आज सोशल मीडिया के माध्यम से कई तरह के हेकर्स भी सक्रिय हैं, जो बच्चों को अपना आसान शिकार मानते हुए उन्हें साइबर ठगी का निशाना बनाते हैं । बालक ज्यादा समझ नहीं होने के कारण, इनके आसानी से शिकार बन जाते हैं । इस ऑडियो के माध्यम से हम बच्चों को कुछ साइबर सेफ्टी टिप्स दे रहे हैं, जिससे वे कुछ सावधानियां रख सकें और साइबर ठगी के शिकार होने से बच सकें ।

Producer/Director : Surendra Kumar Tatarwal
Script Writer : Surendra Kumar Tatarwal
Editor : Surendra Kumar Tatarwal
Sound Recordist (Studio) : Surendra Kumar Tatarwal
Sound Recordist (Location): Nani, Sikar
Voice Over Artist : Ravindra Kumar, Saroj, Surendra
Other : Sound Record via samsung mobile sound recorder
Duration of the Programme : 04:53

**Producer/Director
Sheikh Akram**



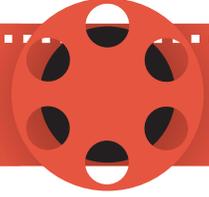


**PRODUCED BY
TEACHERS/TEACHER EDUCATORS /
TRAINEE TEACHERS**



1

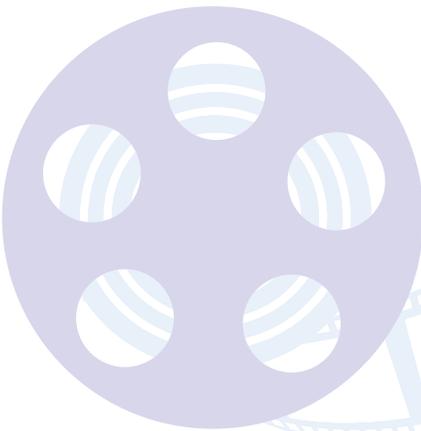
निर्वासित
ASSTI



‘निर्वासित’ कहानी जीवन की ढलती संध्या में अपने बड़े बेटे के पास रह रहे वृद्ध दंपति की हृदयस्पर्शी एवं बेहद मार्मिक कहानी है। रिटायरमेंट के बाद वृद्ध दंपति खुशी-खुशी बुढ़ापे में अपने बेटे पोतों का सुख देखने के लिए हृदय में बहुत सी आशाएँ लिए हुए बेटे के घर चले जाते हैं। इस कहानी में यह वास्तविकता दर्शाई गई है कि वर्तमान में माता पिता बच्चों पर बोझ के अलावा कुछ नहीं होते। माता पिता किस प्रकार अपनी हर इच्छा को मारकर अपने बच्चों की इच्छाओं को पूरा करते हैं। बच्चों को इस बात की कोई परवाह नहीं है कि उनके माता-पिता अलग-अलग कैसे रह पाएंगे। बच्चों ने अपना फैसला सुना दिया कि माता-पिता अलग-अलग दोनों भाइयों के पास रहेंगे। इससे वृद्ध दंपति की अंतिम आशा भी टूट जाती है। बच्चे केवल अपना स्वार्थ देखते हैं। माता पिता अपने दो चार या 8 बच्चों को भी एक साथ पाल लेते हैं परंतु बच्चे केवल अपने माता एवं पिता का भार भी वहन नहीं कर पाते हैं। अपने कटाक्षों के द्वारा उनके हृदय को छलनी कर देते हैं। बाण बिद्ध क्रॉच युगल की बेहद ही मार्मिक कथा।

Producer/Director : Bhagwati Soni
Script Writer : Bhagwati Soni
Editor : Bhagwati Soni
Voice Over Artist : Bhagwati Soni
Duration of the Programme : 22.33

Producer/Director
Bhagwati Soni





It includes Jeevan Parichay of Poets in Poetry form of class 12th Hindi textbook (Antra) (NCERT). The aim is to make the learning part joyful and interesting.

Producer/Director : Namita Sharma
Script Writer/editor : Namita Sharma
Voice Over Artist : Namita Sharma
Duration of the Programme : 07:36



Producer/Director
Namita Sharma

**3**

The Truth of Farming

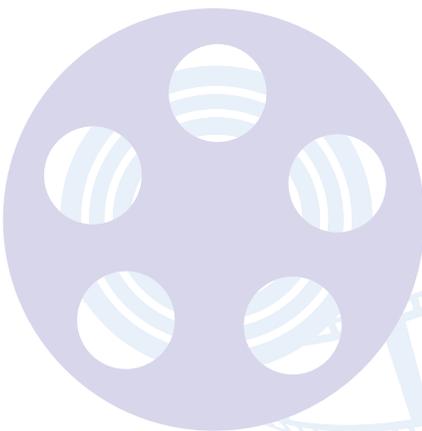
ASST3



Students are facing a lot of struggle in social studies and hence came up with an idea to teach a context from geography but our concern was to teach the content in a way that students can easily relate themselves and thought of to convert the content into storytelling in a form of audio. The key areas covered in the story is the types of farming (Primitive subsistence farming, Intensive subsistence farming, & Commercial farming).

Producer : Shivani
Director : Dr. Rishi Raj Balwaria
Script Writer : Shivani
Editor : Akhila C K
Sound Recordist (Studio & Location) : Navrachana University
Voice Over Artist & Anchor : Shivani
Duration of the Programme : 13:21

Director
Dr. Rishi Raj Balwaria





मैं एक बोतल हूँ जिसका भारी प्लास्टिक का बना हुआ है। मैं हर जगह सभी के साथ आसानी से उपलब्ध होकर ईस्माल की जाती हूँ, चाहे वह भाहर हो या गांव कोई स्कूल हो या आफिस चाहे रेल्वे स्टेशन हों या बस स्टॉप और सबसे ज्यादा किसी कार्यक्रम में भादी समारोह में या फिर पिकनीक में मुझे उपयोग करने के पश्चात लोग सडकों पर, नाली में, मैदानों में तालाबों में पार्क में कहीं भी फेंक देते हैं फिर यहां से शुरू होती है मेरी सागर यात्रा जब मैं बारिश के पानी में तैरते हुये नदी नालों के उफान से गुजरते हुये सागर की लहरों पर सवार हो जाती है और फिर समुंदर के जीव जंतु को अपना दोस्त बना लेती हूँ तब लोग कहते हैं। कि देखो प्रशांत महासागर की गहराइयों में कैलिफोर्निया के तट से 800 कि.मी. और जापान के तट से 300 कि.मी. की दूरी पर फैला हुआ है। द ग्रेट पैसिफिक गार्बेज पैच यानी प्रशांत कचरा पट्टी इसका क्षेत्रफल तो भारत से चार गुना बड़ा है। जिसमें वही प्लास्टिक का कचरा भरा है। जिसे आप सभी ने कहीं ना कहीं फेंक दिया था। आओ मैं आपको अपने जन्म की कहानी सुनाती हूँ।

Producer/Director : Arun Kumar Sahu
Script Writer /Editor: Arun Kumar Sahu
Duration of the Programme : 10:30



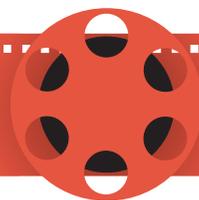
Producer/Director
Arun Kumar Sahu

**8**

From Chaos to Classification

- A Radio Talk Show

ASST5



The Radio Talk Show ‘From Chaos to Classification’ is prepared to facilitate the study of Periodic Classification of Elements in Chemistry for the students of Senior Secondary Classes. It is based on ART Integrated Education, which is based on collaboration between teaching of Chemistry with performing art in the form of radio talk show. This integration of art and Chemistry makes learning interesting and joyful, moreover, students learn to have a greater appreciation and understanding of the art form utilized for teaching of Periodic Table in Chemistry. In the Radio Talk Show, the Modern Periodic Table is discussed. Information is given about Groups and Periods of the Modern Periodic Table. There is also a Quiz round where questions are put up to the audience. The question-answer format tells about various facts of the Periodic Table. The Radio Talk Show makes the teaching-learning process of the Periodic Table very interesting and innovative.

Producer/Director :	Pratibha Kohli
Script Writer :	Pratibha Kohli
Editor :	Pratibha Kohli
Sound Recordist (Studio) :	Keshu Sharma
Voice over of Anchor :	Pratibha Kohli
Child Artist:	Baldeep Kaur, Ekta Agarwal, Harshit Aggarwal, Raghav Saini, Shreya Gupta
Other :	Credit to Mini Aggarwal and Neeraj Sharma
Duration of the Programme :	13:10

**Producer/Director
Pratibha Kohli**





प्रिय बापू, आप अमर हैं

बापू मैं अपनी समाधि पर अकेला उदास हताश बैठा हूँ आज आपकी बहुत याद आ रही है। बापू आज आपकी पुण्यतिथि है..... मैं प्रातः काल के घोर कुंहा से के बीच आपसे बात कर रहा हूँ मुझे अपनी अस्थिर प्रतिमा से फडफडाने ओठों पर बुदबुदाहअ की भाब्द ध्वनि सुनाई पड रही ह। अच्छा मैं और आपके पास आता हूँ ठीक से से मैंने अपने कोना को सचेत कर लिया है। हां हां बापू जी अब बोलिये. ताकि मैं दुनिया को बता सकूँ कि आपने दे । को कहां पर देखा है। हां बापू पूछ रहें हो कि मेरा भारत कैसा है। अच्छा अपना भारत तो दुनिया में सभ्यता और संस्कृति का पाठ पढा रहा है। जैसा आपने उसे सिखाया था वैसे ही धर्मग्रंथ और संस्कृत मंत्रों का उच्चारण आज भी करता है। आपने मां की सुनाई हुई कहानी सत्यवती हरिश्चन्द्र के बारे में बताया था वो भी उसे अच्छी तरह याद है। और कठियावाड़ मे आपने माता पिता की सेवा से जो संस्कार दिया था आज भी उसका पालन करता है। आपने ही उसे सिखाया था कि दक्षिण अफ्रीका में लोगो के बीच मन में पीड़ा ,भुखमरी,गरीबी,लाचारी है। बस वैसे ही ये भी दुखी है। परंतु संतोशी, कर्मठ,धर्मगुरु,माटीपुत्र है। ईमान का रोटी वाला है। अब भी वो बहुत जुझारू है भोला भाला सीधा है। लेकिन उसका चेहरा तेजस्वी है। आंखो मे सपनों की चमक है। हां बापू कभी कभी उसकी अंतरात्मा आहत होती हैं लोगो ने उसके भोलेपन और सादगी को स्वार्थ में निचोड कर भोशण कर डाला है। बहु चीत्कार कर रो पडता है। फिर आपकी याद करते करते सुबकते हुये सो जाता है। उसे मालूम है। उसकी आत्मा कभी कलुशित नही हुई उसे अपने मुक्तिदाता पर पूरा भरोसा है। एक दिन उसे भी पीडित दे । की गुलाम अंतरात्मा की तरह स्वर्ग में मुक्ति प्राप्त होगी बापू आपको याद है ना वो चंपारण के किसानों से अंग्रेज सरकार जबरन गन्ना,कपास,नील की खेती करवा कर उन्हे अपना गुलाम बना रही थी। चंपारण वाले आज भी उस किसान आंदोलन को याद करते हैं। कहते हैं हम तो स्वाधीनता आंदोलन के गांधी सैनिक हैं.....

Producer/Director : Arun Kumar Sahu

Script Writer & Editor : Arun Kumar Sahu

Duration of the Programme : 16:22

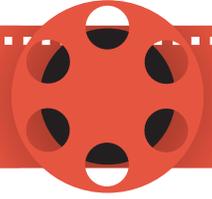


Producer/Director
Arun Kumar Sahu

**7**

Juvenile's Heart

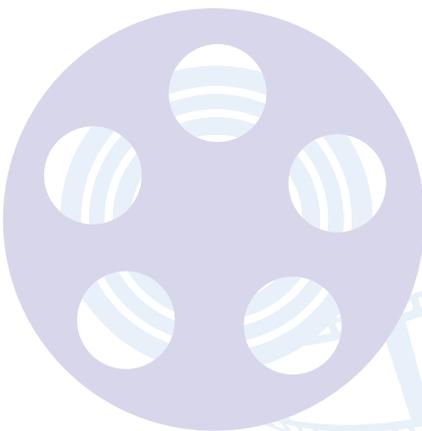
ASST7



This topic expresses the feelings of a juvenile after being punished. This is made to create awareness among students in Adolescence. They should know that the few incidents which are made for fun can turn into crime without their own knowledge. This audio specifies how a boy named Naveen committed a prank just for fun on his friend's request. But it turned out into a crime which was out of his knowledge. So, he expresses his feelings to a reporter who takes an interview of him. Finally, the adolescent is a stage where emotions are inter-related with each other. It is a time when we are not aware of the seriousness; everything seems to be liberal. The boy passes on the message through the interviewer that we should be able to control over the emotions in all situations.

Producer : Valarmathi.K
Director : M.Shiva Jyothi Ram
Script Writer : J.D.Lena
Editor : Nigar Sulthana
Duration of the Programme : 06:02

Director
M. Shiva Jyothi Ram





This audio programmed is based on the experiences of our journey of learning in the role of teacher educator. Our limited knowledge and researches what we have done on this topic is strictly our and there can be many more views. This programme is made through a smart phone using an android application named 'SCOOPMA'. The target audience of this programme are student, teacher, teacher educator and education planner.

Producer & Director : Sanjay Kumar/Vandana
Script Writer & Editor : Sanjay Kumar/Vandana
Sound Recordist (Studio) : Sanjay Kumar/Vandana
Voice Over Artist : Vandana
Voice over of Anchor : Sanjay Kumar/Vandana
Research : Sanjay Kumar/Vandana
Other : Android App-Scoopma, Dhruv, Sarthak, Naman, Pooja
Ankur Rana, Spike Milligan

Duration of the Programme : 04:18



Producer/Director
Sanjay Kumar



AUDIO PROGRAMMES
PRODUCED BY
CHILDREN



Well said by Evo Morales “ Sooner or later, we will have to recognise that the earth has the right to live without pollution. What mankind must know is that human being can't live without mother earth but the planet can live without human.” Nowadays , all of us are very familiar with the world 'PLASTICS' as it is an integral part of our life. In the 1950s to 70s , only a small amount of plastic was produced, so plastic waste was relatively manageable. Around the world ,one million plastic drinking bottles are purchased every minute , while about 5 trillion single use plastic bags are used worldwide every year . Today we produce about 300 million tonnes of plastic waste every year. That's nearly equivalent to the weight of the entire human population . Only 9% of the total plastic waste ever produced has been recycled . About 12% has been incinerated, while the rest 79% has been accumulated in landfills , dumps or natural environment. A staggering 8 million tones of plastic ends up in the world's oceans every year .Some rivers alone carry more than 90% of the plastic waste that ends up in the oceans like:- Indus ,Nile, Megha.. By clogging serves & providing breeding grounds for mosquitoes and pests , plastic waste- especially plastic bags- can increase the transmission of vector borne disease like malaria. There are few ways to beat plastic pollution: a) Avoid plastic cutlery , cups etc., b) Teach children the harmful effects of plastic, c) Simply if you can't reuse it , then refuse it.

Producer :	Aman Choudhary
Director :	Neeti Kathait
Script Writer :	Vasundhara
Cameraperson :	Aman Choudhary
Editor :	Aman Choudhary
Voice Over Artist :	Vasundhara
Child Artist :	Vasundhara
Detail of Actor :	Vasundhara
Duration of the Programme :	05:19

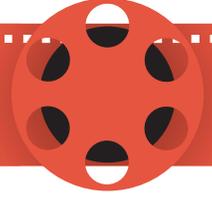


Producer/Director
Neeti Kathait

**2**

प्लास्टिक प्रदूषण को हराएं

AC3

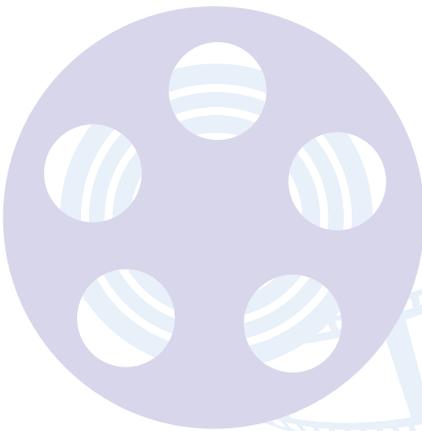


टक बक टक बक ताता थय्या पोलीबैग को ना ना भैया!
टक बक टक बक ताता थय्या पोली बैग को ना ना भैया!
लेकिन क्यों?

पोलीबैग जो खाएगी तो गाय मर जायेगी मम्मी दूध हमारे घर मे कहाँ से फिर लाएगी
गलियों में पानी होगा जब गटर बंद हो जायेंगे हम छोटे छोटे बच्चे कैसे स्कूल को जायेंगे और क्या होगा?
खेतों के नन्हे पौधे भी सांस नहीं ले पायेंगे सब्जी महंगी होजायेगी फल थोड़े से आयेंगे!
सारे बच्चे मिल कर हम छोटे बच्चों की मानो थैला लेकर जाओ या बाज़ार से कागज़ के थैले में सौदा
लाओ भैया पोलीबैग नहीं कागज़ का थैला देना अपनी धरती साफ़ रखेंगे मिल कर! बोलो! हैना!

Producer : P M Issac
Director : C H Deneshan
Script Writer : Lakhan
Editor : Hariom Verma
Duration of the Programme: 00:47

Director
C H Deneshan





Plastic is used everywhere. It is easily available, cheap, lightweight and flexible which has increased its consumption. But it is non-biodegradable. The plastic amount is increasing day by day. Because of not proper handling and disposal of plastic, it is causing a number of life threatening diseases. It has results a new term: PLASTIC POLLUTION. It is found everywhere in the form of plastic dumped in landfills, in oceans, abandoned in nature which is poorly recycled too. Problems caused: release toxins in air on burning, threat to marine life, choking of drains and sewers. To beat the plastic pollution, we all should adopt the methodology of 5 Rs i.e., REFUSE, REDUCE, REUSE, RECYCLE and REMOVE. Refuse plastic items like straw, disposables. Reduce by using jute & cotton bags instead of plastic bags. Reuse by using discarded plastic for different purposes like as storage container. Recycle by using old useless plastic items like plastic chairs, tables for making some useful items. Remove by removing the plastic around our self, in any form. It is the time for all of us to come together and take necessary steps to stop this deadly Plastic Pollution and save the life and environment too.

All credits :

Akhil Aggarwal

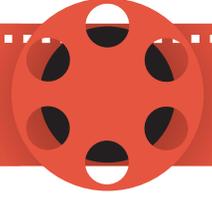
Duration of the Programme : 07:31



Producer/Director
Akhil Aggarwal

**4****में प्लास्टिक हूँ**

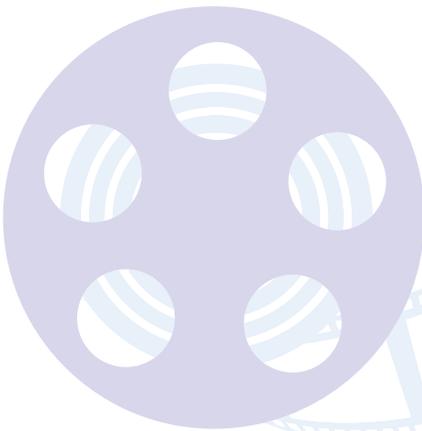
AC5



आज के समय में प्लास्टिक से होने वाला प्रदूषण बहुत ज्यादा बढ़ गया है। प्लास्टिक को किसी भी तरीके से नष्ट नहीं किया जा सकता, यह मानव जीवन और पर्यावरण दोनों के लिए नुकसानदेह है। प्लास्टिक प्रदूषण को केवल जन जागरूकता के द्वारा ही रोका जा सकता है, यह तभी संभव है जब प्रत्येक व्यक्ति इसे अपना कर्तव्य समझ कर प्लास्टिक को काम में नहीं ले। आशा है मेरे द्वारा ऑडियो के माध्यम से जो संदेश दिया गया है वह प्लास्टिक प्रदूषण के प्रति लोगों में जागरूकता पैदा करेगा और वे आगे से प्लास्टिक कम काम में लेंगे ।

Producer/Director : Kavya Tatarwal
Script Writer : Kavya Tatarwal
Editor : Kavya Tatarwal
Sound Recordist (Studio) : Via Samsung Mobile
Sound Recordist (Location) : Nani, Sikar
Duration of the Programme : 02:46

Director
Kavya Tatarwal

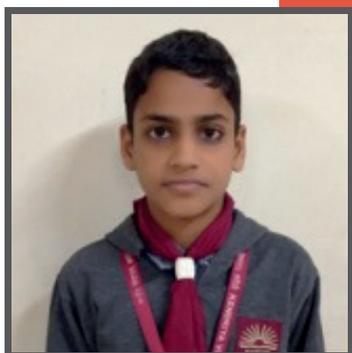




We as children are representing here a poem on the theme
"BEAT PLASTIC POLLUTION".

Through this poem, we want to give a message to the others that- **बस अब बहुत हुआ अब हमे प्लास्टिक को मना करना ही होगा। और किस तरह ये प्लास्टिक हमे हर जगह बांधे हुए है**

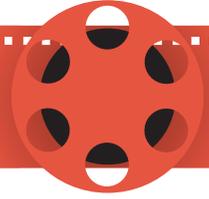
Producer : Parth Shukla
Director : Gaurav Singh
Script Writer : Gaurav Singh
Editor : Gaurav Singh
Sound Recordist (Studio) : Gaurav Singh
Sound Recordist (Location) : Karauli
Duration of the Programme : 01:15



Producer
Parth Shukla

**6****Beat Plastic Pollution**

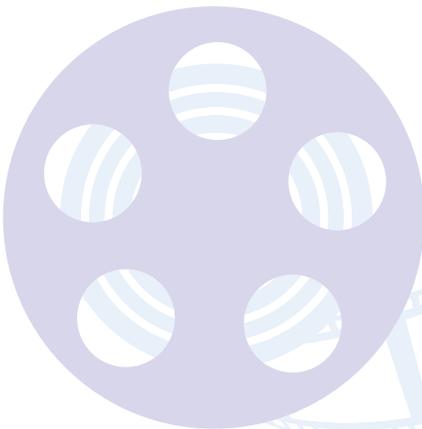
AC7



Plastic pollution is one of the major problems in our environment. Plastic pollution has made our life miserable. One day it will destroy the whole world. If we don't pay attention to it, there is no way but to face the destruction of the environment. We should stop plastic pollution. We should stop plastic pollution anyhow.

Producer/ Director : Namita Kumari
Script Writer : Kajal Gorai
Set Design : Kajal Gorai
Editor : Kajal Gorai
Duration of the Programme : 00:36

**Producer/Director
Namita Kumari**





Plastic pollution is one of the major problems in our environment. Plastic pollution has made our life miserable. One day it will destroy the whole world. If we don't pay attention to it, there is no way but to see the destruction of the environment . We should stop plastic pollution. We should stop plastic pollution anyhow.

Producer : Md Hamid Aktar
Director : Lakshman Ragar
Script Writer : Lakshman Ragar
Editor : Lakshman Ragar
Duration of the Programme : 00:47

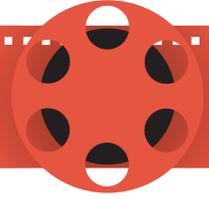


Producer
Md Hamid Aktar

**8**

Beat Plastic Pollution

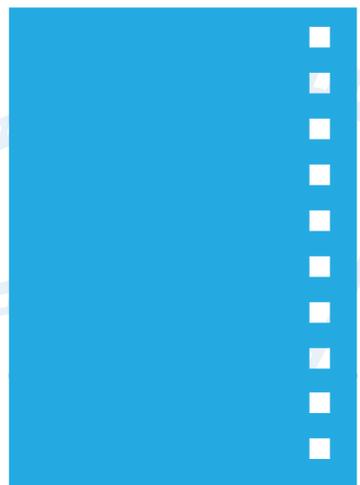
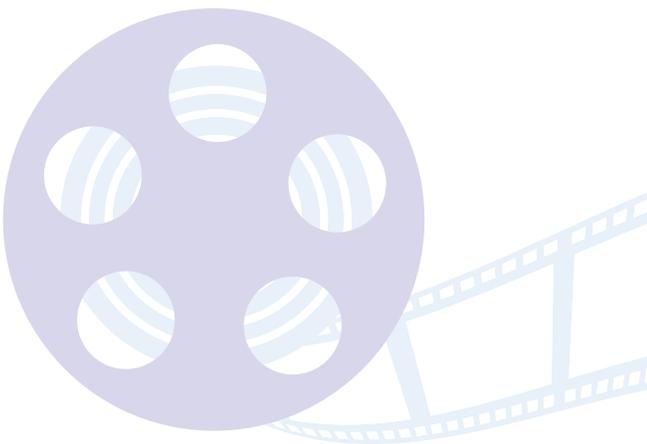
AC9



Plastic pollution is a major problem that the world faces today, which could lead to disastrous consequences and a depletion of our natural resources, gradually leading to the demise of all living forms. The responsibility of cleaning our environment rests on us and we need to act quickly and sternly towards cleaning our community, streets, roads, water bodies etc. from plastic waste. People must be made aware of the hazards of plastic pollution and the danger that it poses to the environment as well as to our future generation. How plastic is a slow poison for our water bodies, soil, and air and to the environment. Tell them about the steps that could be taken to reduce plastic pollution like using alternative materials, shunning plastic bags, carrying your own water bottle etc. We need to slow the flow of plastic at its source, but we also need to improve the way we manage our plastic waste.

Producer /Director: Piyush Khanna
Script Writer : Shiven Sharma
Editor : Piyush Khanna
Sound Recordist (Studio) : Piyush Khanna
Sound Recordist (Location) : K B DAV Sr. Sec. School, Chandigarh
Voice Over Artist : Shiven Sharma,Deep Singh,Piyush Khanna
Duration of the Programme : 01:53

Producer/Director
Piyush Khanna





Our planet is only a tiny part of the vast cosmic tapestry, a starry fabric of worlds yet untold. Yet, at this moment here, we face a critical branch point in the history of humanity. It is well within our power to destroy our civilization or to design a better world for every inhabitant of this planet. Every thinking person fears pollution, yet every technological industrialist plans for it. Be it Starbucks or Costa Rica, or another MNC, they all use one plastic cup per person. Surely that is for the benefit of the customer, but what about the benefit of the earth. Our model “cupmate” is such an instrument that takes into account the needs & benefits of both customer & earth. Prepare to behold your Sights, For our model so Bright. A ship is always safe ashore, but it isn't once it goes into the sea, similarly a cup is harmless until it's used but that isn't when not used for anymore, it's made to be used and we want it to be reused. Each day millions of cups are used for only coffee, our cupmate can recycle each cup to function about 300 times longer thus I think that any person is capable enough to discern the benefits of our project. Our project is specially designed; it's a simple holder for used cups. When the cup is kept on the utensil, a process starts that uses minimal resources & energy to re-create about 100 cups in every course of 10 minutes, it balances their pH, rotten odour, makes them gluten free, refines their shapes and removes filthy bacteria. Hence, NO MALICE FOR CALICE (this word doesn't seem right.)

Producer/Director: Mita Adhikary
Script Writer : Nikunj
Editor : Bhavesh
Research : Internet and NCERT XI Science Books
Duration of the Programme : 03:00

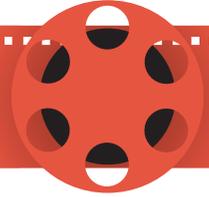


Producer/Director
Mita Adhikary

**10**

Beating Plastic Pollution

ACT1



The theme "BEAT PLASTIC POLLUTION" urges government, industries, communities and individuals to come together and explore sustainable alternatives. It also urges this target group to reduce their production and excessive use of single use plastic. Plastics are organic polymers of high molecular mass and often contains other substances .Due to their low cost ,ease of manufacture ,versatility ,non-corrosiveness and imperviousness to water, plasticare use for multipurpose at different scales . The critical impacts of plastics are that plastics has become an indispensable material in modern society .In 2015 scientists said that "of the nearly 7 billion tonnes of plastic waste generated ,only 9% recycled ,12% incinerated, and 79% accumulated in landfills or the environment". Researches exploring the arctic have found a very high level of micro plastics trapped in the ice . In reality ,we can not eliminate plastic use from our day to day activities . However, we should not allow plastic to reach the soil and water. The govt. should restrict plastic production and encourage recycling through appropriate policies . We should act as responsible citizens with our determination towards maintaining clean our surroundings. Every shopkeeper should go in for a biodegradable encourage the use of bio – degradable packing of materials while shoppers should use cloth bags. We cannot transform our world into a "PLASTIC THEORY" . What is needed is collective public effort to stop plastic pollution and safe guard our ecosystem.

Producer : Priya
Director : Mr Kamal Krishna
Script Writer : Priya
Editor : Mr Kamal Krishna
Detail of Actor : Priya, XII Arts
Duration of the Programme : 05:28

Producer
Priya





The audio has a description about increasing use of plastic and how to deal with the problems due to use of such non degradable substance. It is about the negligence of people in this regard and how they should be sensitized about the issue.

Producer/ Director : Siya
Script Writer : Siya
Editor : Siya
Duration of the Programme : 10:50

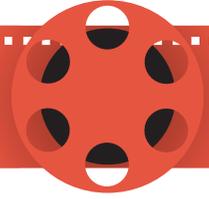


Producer/Director
Siya

**12**

Beating Plastic Pollution

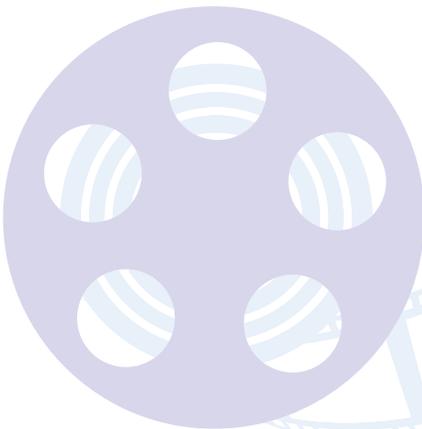
ACT3



The programme deal with the following themes: What is plastic? The world plastic derived from the Greek (plastikos) meaning capable of being shaped or moulded. Plastic are organic polymers of high molecular mass & often contain other substances. They are usually synthetic, mainly derived from petrochemicals. Plastic is everywhere, in our home, school work, playground, parks, & beaches. "plastic does not biodegrade. Why do we use so much of plastic products? Why should we avoid using plastics? Plastic is a very harmful product that produces harmful gases.

Producer : Bhavyansh
Director : Srivastava
Script Writer : Bhavyansh
Editor : Bhavyansh
Duration of the Programme : 02:30

**Producer/Director
Bhavyansh**





Every year more than 10 million of plastics are being used. Plastic is not only packing food items but it's also packing our bodies with diseases. Therefore in place of plastic we should use things made up of different materials which are biodegradable.

Producer /Director: Pinky

Script Writer : Pinky

Editor : Pinky

Duration of the Programme : 03:28



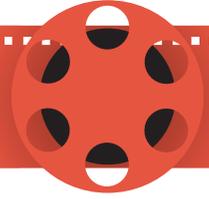
Producer/Director

Pinky



14

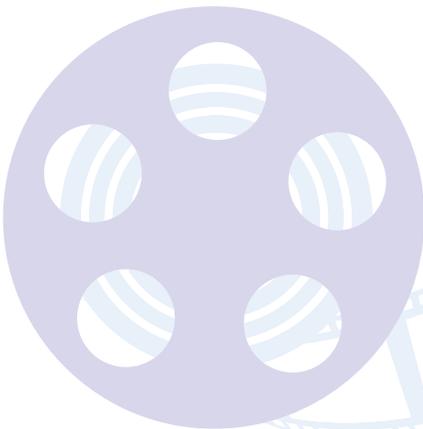
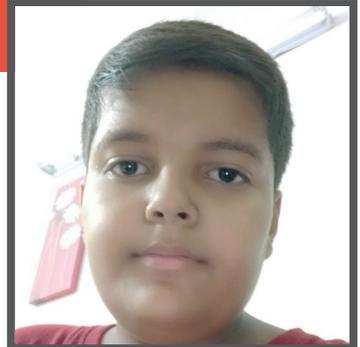
Not impossible, but a dream possible
AC17



The programme is an audio drama to bring awareness about plastic pollution.

Producer/Director : Gautam Indrodia And Shubham Indrodia
Script Writer : Gautam Indrodia
Editor : Purab Indrodia
Voice Over Artist : Shubham Indrodia, Gautam Indrodia, Purab Indrodia, Puja Indrodia
Research : Gautam Indrodia
Duration of the Programme : 06:22

**Producer/Director
Gautam Indrodia**





The programme is a poem recitation.

घर-घर भाहर- ाहर, डगर-डगर हम कहर-कहर
खेतो के हम जहर-जहर, अरे गंदे पानी ठहर-ठहर
बच्चे बूढ़े और जवान, सब घायल हो जाओगे मिटा
देंगे हम तुम्हें तुम हमें मिटा न पाओगे!!

ना सड़ते ना गलते हम तुमसे ज्यादा चलते हम
जलकर भी ना जलते हम का लिख बना भी उड़ते हम
घुस जाएंगे छाती में, रोक ना हमको पाओगे
मिटा देंगे हम तुम्हे, तुम हमें मिटा ना पाओगे!!

देख प्लास्टिक खड़ा हुआ है जिद पर अपनी अड़ा हुआ है
हर कोने में पड़ा हुआ है सिर पर तेरे चढ़ा हुआ है।
उतार सको तो उतार दो पता है तुम ना कर पाओगे
मिटा देगें हम तुम्हें, तुम हमें मिटा न पाओगें।

प्लास्टिक है हम सबके लिए घातक यह है देश के लिए विनाशक
आओ मिलकर वचन ले, प्लास्टिक को मारना है और वातावरण को स्वच्छा बनाना है।

Producer :	Shivam Kumar Tiwari
Director :	Pallavi Tiwari
Script Writer/Editor :	Shivam Kumar Tiwari
Sound Recordist (Studio):	Shivam Kumar Tiwari
Voice over of Anchor :	Pallavi Tiwari
Child Artist :	Pallavi Tiwari
Research :	Shivam Kumar Tiwari
Duration of the Programme :	02:43

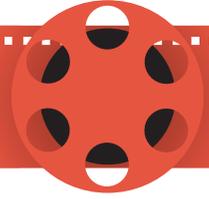


Director
Pallavi Tiwari

**16**

Beat Plastic Pollution

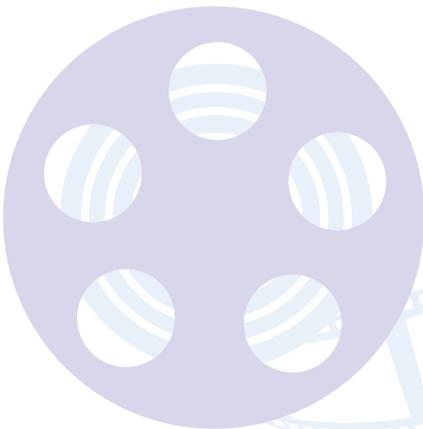
AC19



One of the most deadly things on earth is plastic. Because of it millions of people die every day on our land, water bodies get polluted. Every day many animals die because of it. To prevent plastic pollution we have many ways like not to use plastic bags and only jute bags, cloth bag or any eco-friendly bag. We should treat the waste water. Avoid the food which is packed in plastic packages, by recycling plastic and don't throw plastic in oceans.

Producer : Yash Surya Vishnu
Director : Sai tushar
Script Writer : Venella
Editor : Tushar
Sound Recordist (Studio): Tushar
Sound Recordist (Location) : Tushar (Vizag)
Voice Over Artist : Yash Surya Vishnu
Other : I thank my teachers & family members for supporting me
Duration of the Programme : 01:20

Producer
Yash Surya Vishnu





As a non-biodegradable substance plastic has its ill-effects not only on humans and animals but also on marine life. The audio clip attached herewith is story written by Paul Arthor which highlighting the menace of plastic on marine life which in turn can again proof as hazardous to human beings. The story is narrated by Sahil Sartaj of class XII of KV New Bongaigaon Assam.

Producer : Suranjana Baruha
Director : Prakash Chandra Srivastava
Script Writer : Suranjana
Editor : Sahil Sartaj
Duration of the Programme : 07:55

**Director****Prakash Chandra Srivastava**

**18**

Beat Plastic Pollution

AC21

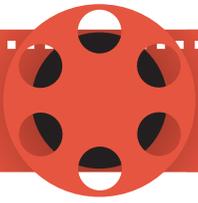


As you all know that our school has taken the responsibility to be a part of this cleanliness drive and is trying to raise the consciousness of people so that we all can come forward for this campaign and make it a huge success. However, this is not enough because I feel that there still exists one major source of pollution in our surroundings and unless we do away with it, our mission will remain unaccomplished. And, that is plastic pollution! From over 50 years, both manufacture & consumption of plastics are on a constant rise globally despite our government putting a ban on their use and more so because the world's population is relentlessly growing; the amount of garbage too is growing. Even though in our day to day lives, we preferably use disposable products like water bottles and soda cans; the build up of such products has resulted in the increase of plastic pollution. To put it in simple terms, plastic pollution is caused when it is strewn everywhere on the roads, lanes, dumped into the rivers, etc. So I earnestly request everyone to completely shun the use of plastic bags and switch to paper or cloth bags even while going on a shopping. So let's come together and pledge to protect our natural environment at all costs because if we don't then no one else will and our next generation will have to bear the brunt. The sooner the better.

Producer/Director : Rajkumar Binchuraj Singh
Script Writer : Rajkumar Binchuraj Singh
Editor : Rajkumar Binchuraj Singh
Duration of the Programme : 15:28

Producer/Director
Rajkumar Binchuraj Singh





AC22

19

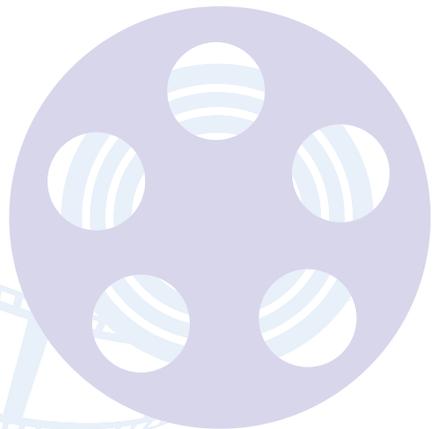


The programme is about the hazardous impacts of plastic on the environment.

Producer : Vennela agireddy
Director : Sai tushar
Script Writer : Venella
Editor : Tushar
Sound Recordist (Studio): Tushar
Sound Recordist (Location) : Visakhapatnam
Voice Over Artist : Vennela Agireddy
Other : I thank my teachers and parents for supporting
Duration of the Programme : 01:08



Producer
Vennela agireddy





20

Beat Plastic Pollution

AC23



The programme is about the harmful effects of single use plastic on air, land, water and fauna.

Producer : Yukta Sakshara
Director : Sai Tushar
Script Writer : Yukta Sakshara
Editor : Tushar
Sound Recordist (Studio): Tushar
Sound Recordist (Location) : Visakhapatnam
Voice Over Artist : Yukta Sakshara
Other : I thank my teachers and parents for supporting
Duration of the Programme : 01:27

Producer
Yukta Sakshara





The programme highlights the negative environmental consequences of single use plastic and traces the history of how our dependence on plastic has increased exponentially over the last few decades.

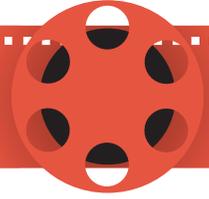
Producer /Director: Lakshita
Script Writer : Lakshita
Editor : Lakshita
Voice over of Anchor : Lakshita
Research : Lakshita
Duration of the Programme : 01:26



Producer/Director
Lakshita

**22****Beat Plastic**

AC26

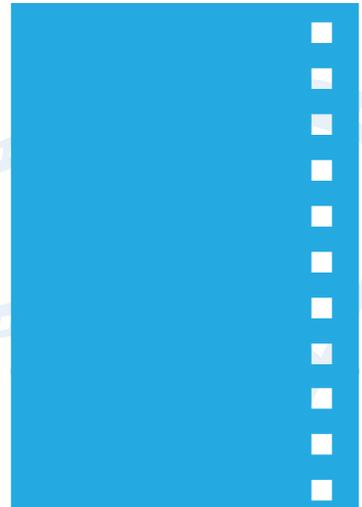
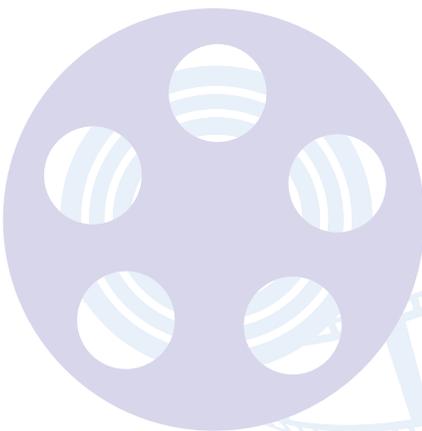
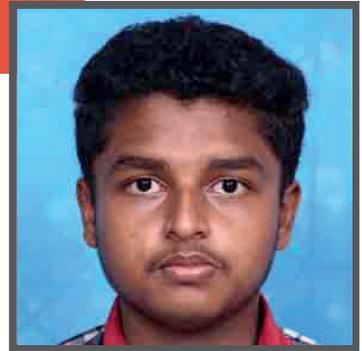


The audio presentation is an autobiographical account, wherein Plastic, the central character, recounts its origin and man's relentless fight against pollution. The presentation shares information on chemical composition of plastic, the process involved in its production and its multiple uses. It goes on to highlight the pollution, adverse effects on human body and climate change that indiscriminate use of plastic has resulted in. The presentation envisages of a society, free of plastic of all kinds and the human initiatives that shall aid in realizing it. The need of the hour is our persistent efforts to become completely free ourselves from the over indulgence & dependence on plastic and adopt on war footing revolutionary approaches towards a greener planet.

Producer : Josh G George
Director : R Monish
Script Writer : Anushree
Editor : Padmashree
Other : Mrs. A. Jyothi , PGT Kendriya Vidyalaya Minambakkam,
Chennai & Mrs.R.Rama , TGT Computer Science

Duration of the Programme : 06:56

**Director
R Monish**





It's an audio programme about plastic pollution and its safe disposal.

Producer : Vrunda
Director : Kushal
Script Writer : Durva
Duration of the Programme : 02:51



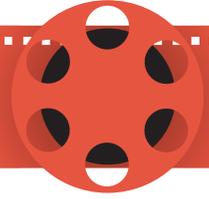
Producer
Vrunda



24

Beat Plastic Pollution

AC28



This audio programme is about the causes and effects of plastic pollution.

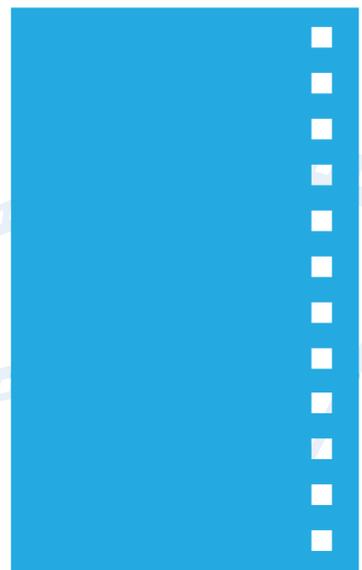
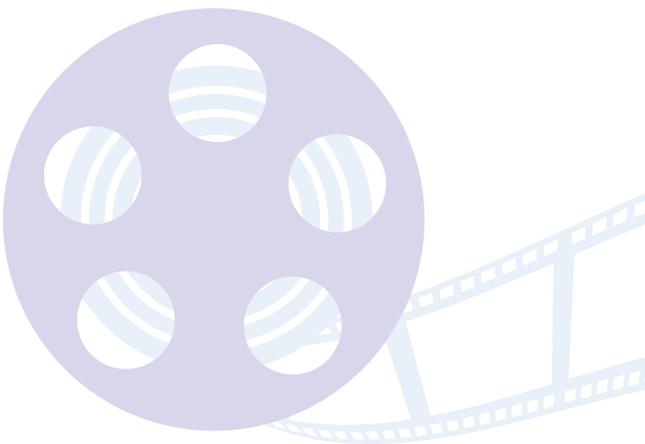
Producer/Director : Karyir Riba

Script Writer : Karyir Riba

Editor : Karyir Riba

Duration of the Programme : 02:45

**Producer/Director
Karyir Riba**





Plastic is very harmful to our life and our environment also. It helps in many ways but it harms more. If we dig the plastic inside the soil, the plants and trees will be affected. Then we cannot breath fresh air. From the morning to the night we are seeing plastic everywhere. Some plastics are there which can be reused. That process is called recycling through plastic, we can make many things and we can decorate our houses and classes etc. If we dump plastic inside the soil which was fertilized by humans, then the micro-organisms will be affected. The micro-organisms which convert the dead plants and animals to humans are known as decomposers. These micro-organisms play an important role in the forests. And the animals, who are living under the soil, are also affected. In the year 2016, the Government of India has initiated a new mission known as "Swachh Bharat".

Producer/Director : Kiruthiga
Script Writer : Kiruthiga
Editor : Kiruthiga
Duration of the Programme : 01:36



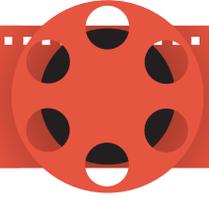
Producer/Director
Kiruthiga



26

Beat Plastic Pollution

AC30



The programme brings to light the scary statistics about the increase in usage and production of plastic.

Producer : K V No.1 Itanagar
Director : Kumari Sanjana
Script Writer : Kumari Sanjana
Editor : Kumari Sanjana
Duration of the Programme : 02:44

Director
Kumari Sanjana





The audio programme is a poem recitation on plastic pollution

Producer/Director : Sneha kalita
Script Writer : Sneha Kalita
Editor : Sneha Kalita
Duration of the Programme : 00:59



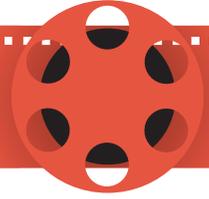
Producer/Director
Sneha Kalita



28

Beat Plastic Pollution

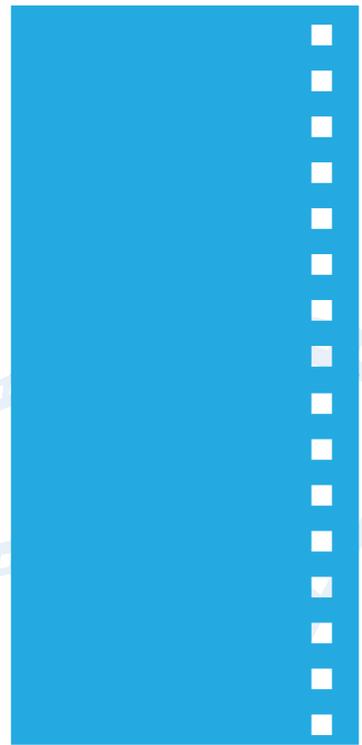
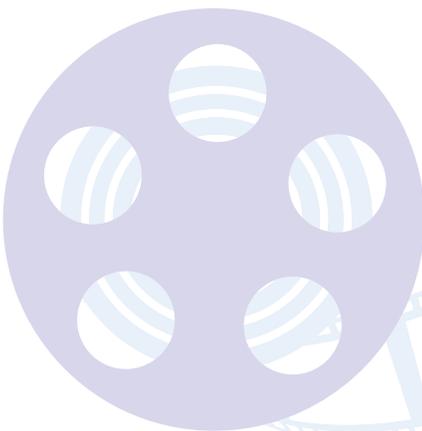
AC32



The programme is about ways to cut down on the usage of plastic.

Producer/Director : Swayam Mohanty
Script Writer : Swayam Mohanty
Editor : Swayam Mohanty
Duration of the Programme : 00:35

**Producer/Director
Swayam Mohanty**





The programme is about the harmful effects of plastic waste.

Producer/Director : Atick Hussain

Script Writer : Atick Hussain

Editor : Atick Hussain

Duration of the Programme : 00:47

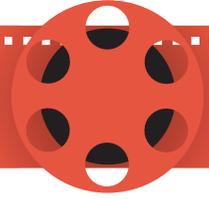


Producer/Director
Atick Hussain

**30**

Beat Plastic Pollution

AC34

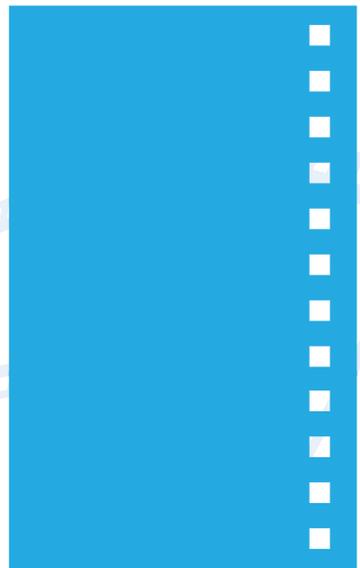
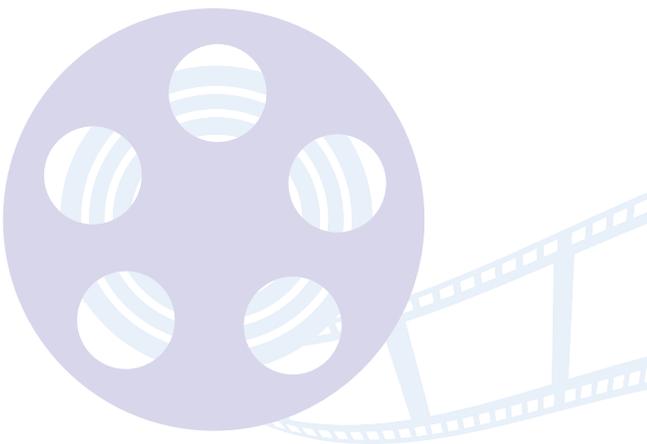


"Pollution is nothing but the resources we are not harvesting, we allow them to disperse because we have been ignorant of their value."

The world is suffering from pollution and its effects. And the worst form of pollution which every country is struggling with is plastic pollution. Therefore, there is an urgent need to adopt preventive measures and keep this problem at bay and therefore this programme is our small effort to spread awareness about this alarming issue.

Producer : Ritesh Kumar Sinha
Director : Jahnabee Datta
Script Writer : Jahnabee Datta
Editor : Ritesh Kumar Sinha
Voice Over Artist : Jahnabee Datta and Ritesh Kumar Sinha
Duration of the Programme : 06:10

Director
Jahnabee Datta





A warm good morning to all my loving listeners , myself Pranit Nath, a student of KV Masimpur, Silchar, Assam . It's a great opportunity that I got a chance to share my opinions on a very important but unfortunately ignored topic that is Plastic Pollution let me start with a short detail about current situation of management of plastic in our world, every single person in India use products made in China and we all know goods made in China are mostly of plastic that's the reason why China is with number 1 position in producing waste plastic and in this situation I feel proud of my India because we are on 20th position but that's not enough .We should not be in the list of producing waste plastic. Now let us talk about some easiest way to control the use of plastic that is to use paper . We all know paper is a nature friendly thing, so in place of plastic bags we can use paper bags. We all know that there are a lot of factories that recycle plastic and reuse it so we can also give our used plastic to them that will also benefit you , maybe you can get some amount for your donation. Now let us be practical, how many of my listeners literally think before using plastic that it is harmful for our environment . No one ! According to me people don't even care about this, they just show that they care about this, but in reality they are also using it. I am also sharing my opinion on beat plastic pollution but I am also using it in my daily life. I know that a complete ban on the use of plastic is impossible but we can control the usage of it. So, I will not take much time for my listeners to just end up my words with a humble request that if you are here and listening to me than from now onwards you have to less the usage of plastic. So, I wish that my loving listeners will show respect to my words and follow that in their life. So , I end my words , thank you for listening to me, have a great day.

Producer/Director : Pranit Nath
Script Writer : Pranit Nath
Editor : Pranit Nath
Duration of the Programme : 02:48



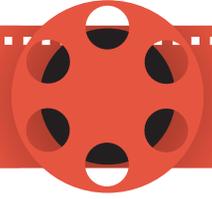
Producer/Director
Pranit Nath



32

प्लास्टिक प्रदूषण को हराएं!

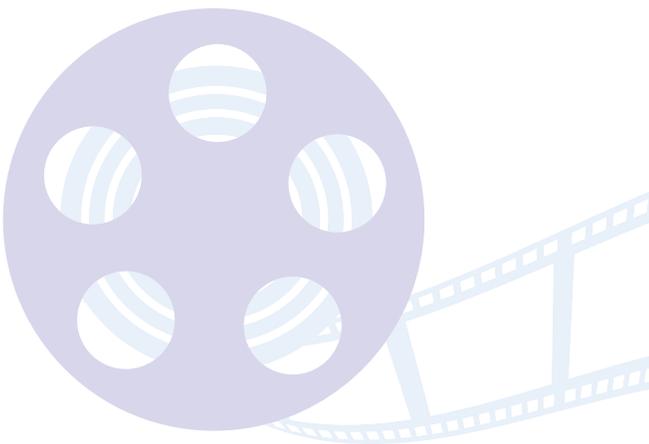
AC36



यह कार्यक्रम प्लास्टिक कचरे के पर्यावरण पर नुकसान एवं उसके निपटाने से संबंधित है।

Producer/Director : Pranaya.P
Script Writer : Pranaya.P
Editor : Pranaya.P
Duration of the Programme : 06:40

Producer/Director
Pranaya.P





The programme talks about the causes of plastic pollution.

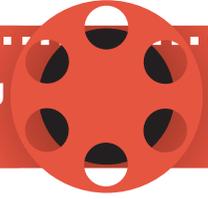
Producer : Amrita Raj
Director : Monali Kumari
Script Writer : Avinash Kumar
Editor : Amrita Raj
Duration of the Programme : 02:25



Producer
Amrita Raj

**34****Beat the Plastic Pollution - Song**

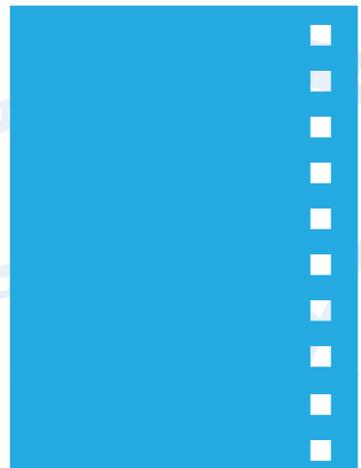
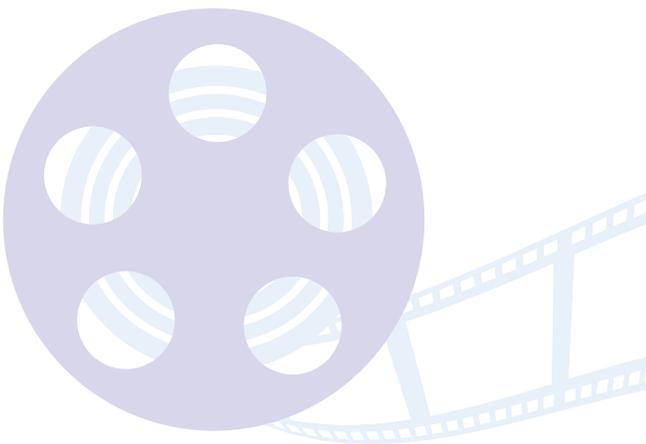
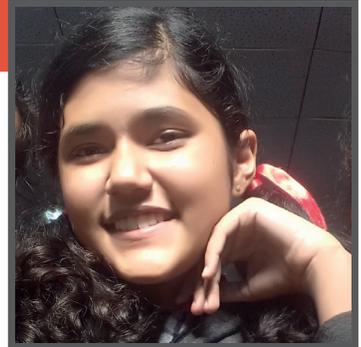
AC40



It is a musical piece of work in Audio format (mp3) composed and sung by Vedansha Singhal of class X of Kendriya Vidyalaya No.3 Agra Cantt. for making awareness of plastic pollution among the people. In this song, the background music has been taken from a Spanish song "No Tengo Miedo De Amar" as a Karaoke. The Software used for editing the background music is Audacity. This song tells about the pollution which is mainly created by the use of single use plastic in the form of plastic bottles plastic carry bags etc. since plastics are cheap, versatile and strong, it is used magnificently without knowing its harmful effects on our environment. Plastic pollution is emerging as a big threat to our ecosystem. We need to find a solution by stopping using it and propagating awareness about its hazards. So, this song will be a finest method to reach around the world.

Producer/Director : Vedansha Singhal
Script Writer : Vedansha Singhal
Editor : Vedansha Singhal
Other : In this song, the background music has been taken from a spanish song : "No Tengo Meido De Amar" as karaoke, & the editing software used to edit the song is Audacity.
Duration of the Programme : 01:31

**Producer/Director
Vedansha Singhal**





प्लास्टिक प्रदूषण आज के समय की सबसे बड़ी समस्या है इस समस्या का समाधान तभी संभव है जब हम जागरूक बनेंगे और अपने दैनिक दिनचर्या में प्लास्टिक के उपयोग को कम करना प्रारंभ करेंगे। किसी भी बदलाव का प्रारंभ एक व्यक्ति से ही शुरू होता है अगर आज हम शपथ ले कि प्लास्टिक का उपयोग बिल्कुल बंद कर देंगे तो वह समय दूर नहीं जब पूरा विश्व प्लास्टिक मुक्त हो जाएगा। इसलिए खुद जागरूक बने और अपने आसपास के लोगों को भी जागरूक करें ताकि स्वच्छ भारत का सपना साकार हो सके और हम प्लास्टिक के दुष्परिणामों से बच सकें। अगर हम ऐसे ही लापरवाही बने रहे तो आने वाला समय और आने वाली पीढ़ियाँ हमारी इन गलतियों के लिए हमें कभी माफ नहीं करेगी।

Producer/Director : Ayushi Soni
Script Writer : Bhagwati Soni
Editor : Ayush Soni
Child Artist : Ayushi Soni
Duration of the Programme : 14:41

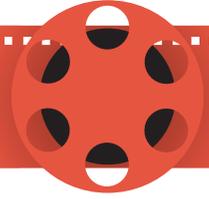


Producer/Director
Ayushi Soni

**36**

Beat the Plastic Pollution

AC42

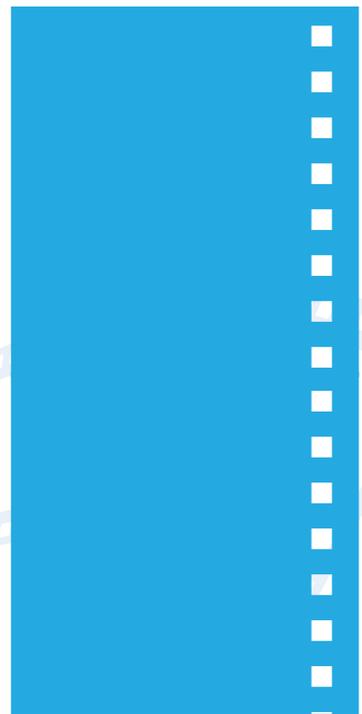
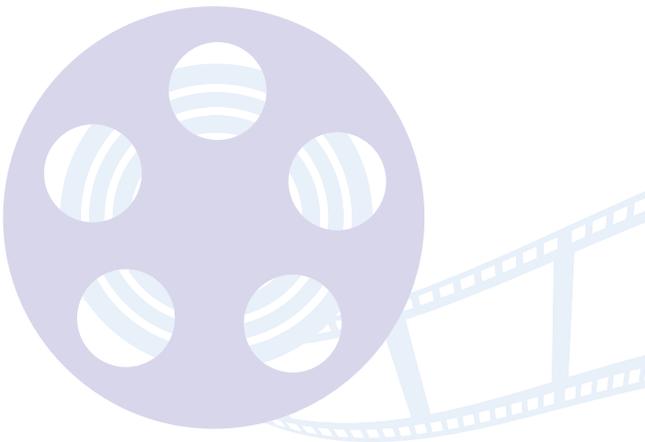


Plastic Are Becoming A Major Problem For The Globe.

The programme starts with what Plastic pollution actually is and then goes on to list down its kinds and how its usage have been increasing. The program is made with an objective to bring about awareness about the steps being taken and what can be done.

Producer : Sewalee Phukan
Director : Jakaria Ahmed
Script Writer : Nabajit Debnath
Cameraperson : Sagar Pratim
Editor : Sewalee Phukan
Duration of the Programme : 05:18

Director
Jakaria Ahmed





The most important thing currently is to create awareness among people and we have found that through the means of paper and social media which has now become the most common and available means for mass media. We agree that plastic has really become our necessity but we should also know how to put a limit to it. The pollution caused by plastic does not only affect us but also all living organisms. Not only the government is responsible for the pollution caused and also the damages & diseases caused and spread by it. We should take steps from now on or else we'll be inviting our own doom. We not only are putting ourselves prone to danger but also are dragging other life forms. To influence the young minds, we could secretly replace the programs they watch on the media or on the T.V by with those which promotes the use of dustbin so that would influence their minds and could also teach the future generations to follow the same guidelines provided. In the end we just want to say that we are the only one to save our future, it's in our hands to change our destiny/fate.

Producer/Director : Maheshwar Mishra

Script Writer : Maheshwar Mishra

Editor : Maheshwar Mishra

Duration of the Programme : 03:47

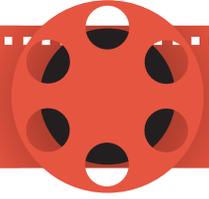


Producer/Director
Maheshwar Mishra

**38**

Beat Plastic Pollution

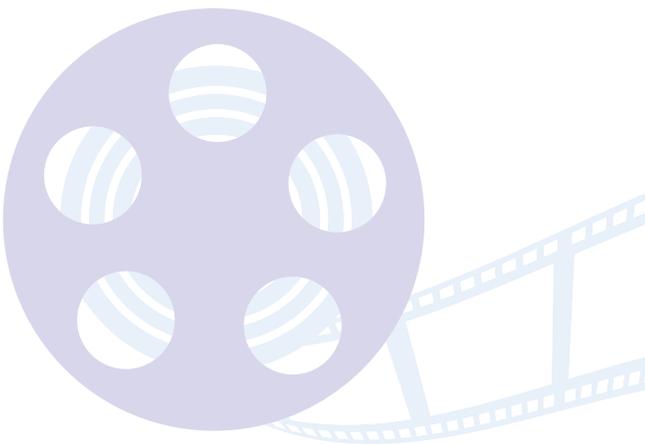
AC46



Today plastic is found everywhere. People are using it endlessly just for comfort. Why So? I think main reason is plastic is very cheap, long life and easy to use. It is available in different forms. Incessant manufacturing & indiscriminate use has made plastic omnipresent. However, no one realises how it is harming our planet. The haphazard use of plastic has resulted in the dumping of tons of plastic waste into our landfills & oceans. According to a study, millions of tons of plastic is being produced worldwide, of which only 20% gets recycled/incinerated. The biggest challenge is how to beat plastic pollution. I think the best way to face the challenge is work with 3-D's i.e. DETERMINATION, Dedication & DISCIPLINE. We should DETERMINE to beat plastic, work with DEDICATION and be in DISCIPLINE. The responsibility of cleaning our environment rests on us. We need to act quickly & sternly towards cleaning our planet from plastic waste.

Producer/Director : Krishna Priyadarshan Behara
Script Writer : Krishna Priyadarshan Behara
Editor : Krishna Priyadarshan Behara
Duration of the Programme : 08:36

Producer/Director
Krishna Priyadarshan Behara





While plastic has many valuable uses, we have become addicted to single-use or disposable plastic — with severe environmental consequences. Around the world, one million plastic drinking bottles are purchased every minute, while up to 5 trillion single-use plastic bags are used worldwide every year. In total, half of all plastic produced is designed to be used only once — and then thrown away. Plastic waste is now so ubiquitous in the natural environment that scientists have even suggested it could serve as a geological indicator of the Anthropocene era.

Producer /Director: Hannah Elsa Abraham

Script Writer : Hannah Elsa Abraham

Editor : Hannah Elsa Abraham

Duration of the Programme : 02:15

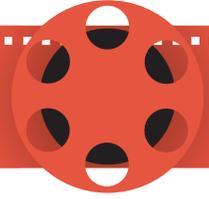


Producer/Director
Hannah Elsa Abraham

**40**

Beat Plastic Pollution

AC48

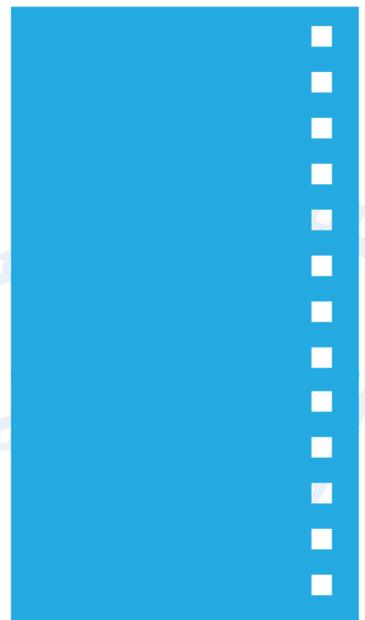
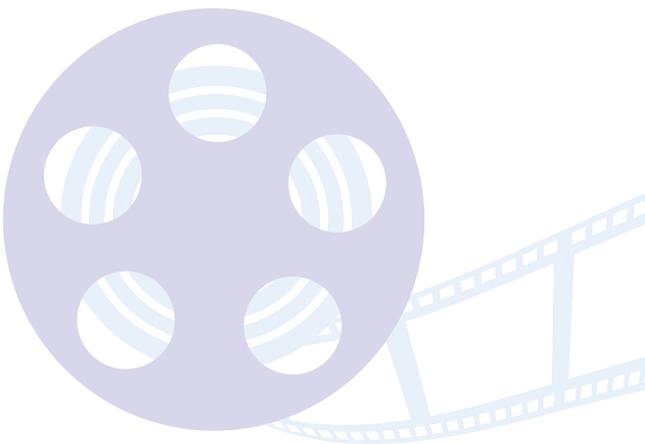


Plastic pollution has become one of the most pressing environmental issues, as rapidly increasing production of disposable plastic products overwhelms the world's ability to deal with them. Plastic pollution is most visible in developing Asian and African nations, where garbage collection systems are often inefficient or nonexistent. But the developed world, especially in countries with low recycling rates, also has trouble properly collecting discarded plastics. Plastic trash has become so ubiquitous it has prompted efforts to write a global treaty negotiated by the United Nations. The solution is to prevent plastic waste from entering rivers and seas in the first place, many scientists and conservationists—including the National Geographic Society—say. This could be accomplished with improved waste management systems and recycling, better product design that takes into account the short life of disposable packaging, and reduction in manufacturing of unnecessary single-use plastics.

Producer/Director : Vaidehi Patle

Duration of the Programme : 04:18

Producer/Director
Vaidehi Patle





In this program it has been discussed how plastic can affect the environment and what we can do to save the environment from plastic pollution.

Producer/Director : Rashi Chaturvedi

Duration of the Programme : 08:13



Producer/Director
Rashi Chaturvedi

**42**

Let's Avoid Plastics, Let's Save Environment

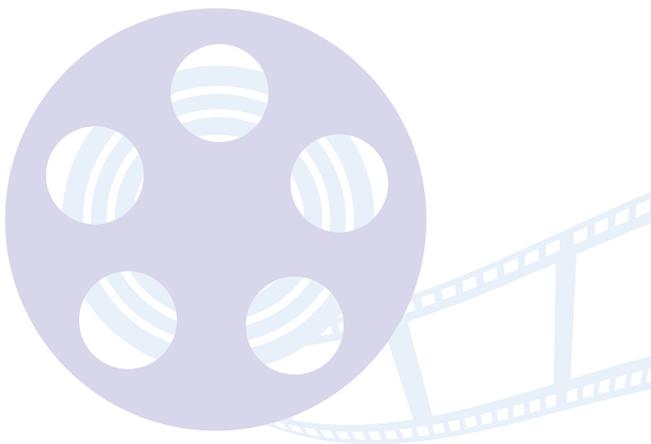
AC50



This is a stage performance done by a group of eight students studying in IX standard in Government High School, Keezhparikkalpet. Keezhparikkalpet is a small village situated 20 kilometer away from Puducherry. Puducherry is an Union Territory well known for its cultural heritage and French linkages. In order to create awareness among school students this programme is presented before students in the special assembly conducted on the World Environment Day - 05.06.2019. This is like a sing-song programme with dialogues exploring the theme of BEAT PLASTIC POLLUTION.

Producer /Director: P. Nivedha
Script Writer : R. Harani
Cameraperson : S. Swedha
Editor : J. Vaitheeswari
Voice Over Artist : A. Veeravarshini
Voice over of Anchor : M. Narmadha, B. Jayavarthini
Duration of the Programme : 05:29

Producer/Director
P. Nivedha





I have chosen this topic to make an Audio because day to day plastic is increasing rapidly day by day. And it is starting to end life from earth. The main aim of this topic is that we have time till now to Beat plastic pollution or stop using plastic to save life from earth!!

Producer/Director : Anish Singh

Script Writer : Anish Singh

Editor : Anish Singh

Duration of the Programme : 06.47



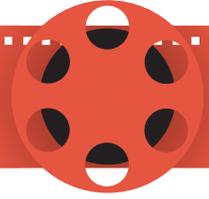
**Producer/Director
Anish Singh**



44

Beat Plastic Pollution

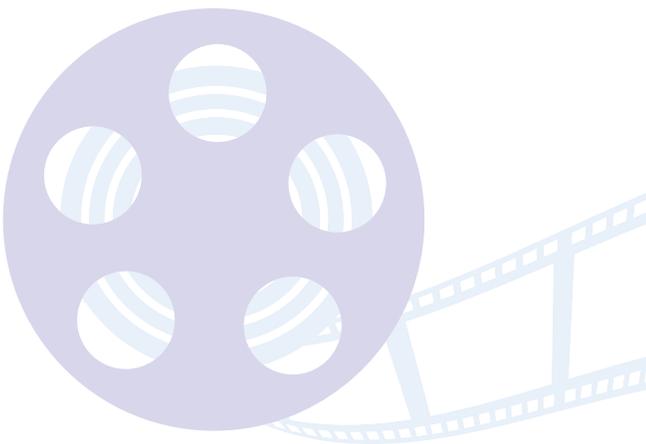
AC52



The programme is about the causes and effects of plastic pollution and the ways to minimise its usage and dispose of it safely.

Producer : Amrita Raj
Director : Monali Kumari
Script Writer : Avinash Kumar
Editor : Amrita Raj
Duration of the Programme : 02:25

Producer
Amrita Raj





The programme is an audio drama with two characters discussing the issue of plastic pollution.

Producer : Kumari Aditi
Director : Tanushree Pradhan
Script Writer : Kumari Aditi
Cameraperson : Tanushree Pradhan
Editor : Tanushree Pradhan
Voice Over Artist : Kumari Aditi ,Tanushree Pradhan
Duration of the Programme : 11:11



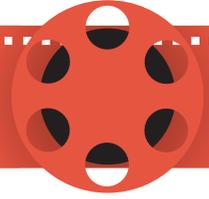
**Producer
Kumari Aditi**



46

Beat Plastic Pollution

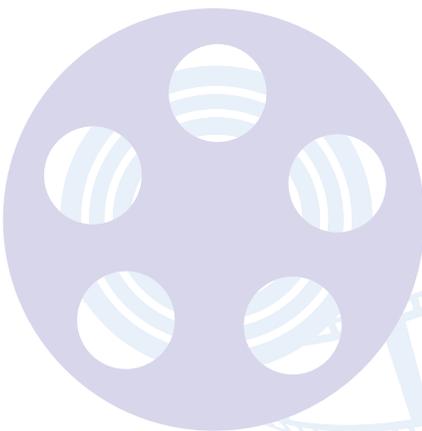
AC54



This programme is about the hazardous effects of plastic on our environment and its safe disposal.

Producer : K V No 1 Itanagar
Director : Vandana Class V A
Script Writer/Editor : Vandana Class V A
Duration of the Programme : 01:43

Director
Vandana





NEW MEDIA / ICT PROGRAMMES

PRE-PRIMARY & PRIMARY LEVEL



**PRODUCED BY
GOVERNMENT ORGANISATIONS**



Here a natural environment of birds and trees is created with sentences of future tense. The repeated usage of this concept is ensured not only with this story part but also with the second part related to Grandmother and Grandchildren. That is in the first part, students identify some language elements related to future tense and in the second part this concept gets strengthened by recurrence. The third is the exercise part. Actually this also divided into two parts. In the first part (analytical part) the students get a specific idea about the concept in play way method. In its second part they naturally move to the application level.

Producer : SIET Kerala
Director : Director SIET Kerala
Script Writer : SIET Kerala
Editor : SIET Kerala
Animation : SIET Kerala
Duration of the Programme : 13:24



Director
Director SIET Kerala



**PRODUCED BY
INDEPENDENT FILM MAKERS/
INSTITUTIONS**



In present days many people and students won't believe government schools are providing values for the construction of a better society . But the truth is, government schools do give good quality education to students and many great personalities are a product of government schools only. This short film is an effort to acknowledge this fact. An 8 Years old baby Girl Aksharaa, she's born in a poor family in a village of Telangana. Aksharaa's parents dream of serving the society to make it better. And they can't afford to join private schools and they believe government schools are providing good quality education and great people like B.R Ambedker, Sarveypally Radha krishnan and Mahatma Gandhi have studied in government schools and be came the face of the nation.

Producer/Director : Vijay kumar Badugu
Script Writer : Vijay Kumar Badugu
Cameraperson : Ramesh - Sudheer
Set Design : Vijay Kumar Badugu
Editor : Ramesh
Voice Over Artist : R.V PRASAD
Voice over of Anchor : Peddinti Ashok Kumar
Child Artist : Baby Adhithi Laxmi
Father Role : 'Peddinti Ashok Kumar' Short Film Youtube Link:
<https://youtu.be/uqxdCWi85Bo>
Research : Based on true incidents in society
Producer-Story-Director : Vijay Kumar Badugu
Duration of the Programme : 11:55 min



Producer/Director
Vijay kumar Badugu

**2**

WASH App

IPPI2

This WASH (water, sanitation and hygiene) App is developed by SARD with the financial support of WaterAid India to disseminate information, by teachers to instill best practices of WASH, among children and their families. The need for WASH App stemmed from the fact that Children dropped or were truant to school due to health issues, which was tracked to unhygienic practices lacking precaution to a healthy lifestyle, leading to poor health and hygiene. SARD's wider outreach in schools, meaningful partnership with WATER AID and promotion of healthy practices through WASH activities formed the basis for this mobile phone application, to effectively address the issue of unhealthy behaviors. The mobile application shall provide a sustainable impact and take the practices of WASH beyond classrooms and reach the families/homes to create a society conscious of health and hygienic practices. This application was field-tested with course corrections based on practical feedback to ensure the relevance of content and its wider acceptance and manifold outreach. School children of classes Nursery to class V standard shall be the primary audience, through them it shall reach family members. Teachers act as a conduit by using this as part of their classroom process.

Producer :	Annu Jha
Director :	Sudhir Bhatnagar
Script Writer :	Anju Rawat
Editor :	Annu Jha
Sound Recordist (Studio) :	Meenkashi Kukreti
Sound Recordist (Location) :	SARD
Animation :	SARD
Voice Over Artist :	SARD Team
Voice over of Anchor:	SARD Team
Research :	Amit Haldar
Graphics :	Anoop Malhotra
Other :	This app is designed in close coordination with Water Aid. Mr. Haroon and Apni Koshish team also extended their support for wider dissemination.

Director
Sudhir Bhatnagar





To familiarize grade 4-5 children towards the concept of fraction, by constructing sequential knowledge and reduce misconception using visual medium in an interactive mode and variety of examples. Majority of Children of Grade 4 & 5 passing out from Government schools were observed to be weak in fractions and lacked conceptual clarity, this led to poor understanding of further mathematical concepts in higher classes. The “Fraction e -content” is advancing in this direction to ensure clarity among children and sustain interest and understanding on a complex concept for that age group. Providing an interactive format to the concept of fraction essentially has been inspired with a perception that digital interactive interface are easily accessible among children and finds easy acceptance. The applications address sub-concepts but also provide a visual explanation so that a student can learn the important aspects with no further conceptual gaps. The entire modules also consist of fun interactive puzzles and games and it has been seen that students develop interest with such platforms and day to day examples. The application also ensures the understanding of students evolved throughout the learning of concept with interactive assessment and reassures that the student completes the exercises with clarity and understanding. This will be come a visual tool for students to learn the concepts through interactive. This will also increase the capacities of the teachers in effectively using e-content and technology to improve the performance of their school and children. Additionally, it is assumed that people with hearing impairment greatly benefitted from such content.

Producer :	Annu Jha
Director :	Sudhir Bhatnagar
Script Writer :	Aprajita, Anju Rawat and Sudhanshu
Editor :	Annu Jha
Sound Recordist (Location) :	SARD
Animation & Graphics :	SARD
Research :	SARD team
Other :	The above concept is developed by SARD team



Director
Sudhir Bhatnagar

**4**

'ShekhiBaaz Makkhi'

IPPI4

To promote listening, comprehending, reading and writing skills among grade-3 of, NCERT Rimjhim Text Book, children through a graphic illustrative video displaying the same language subtitle, with an aim to increase language (Hindi) proficiency levels. Children in early grades often have difficulties in comprehending, reading and writing. This video is unique in nature because of graphics animation, which is the best option available for children to develop their reading habits while improving their skills in comprehension. A simple storyline and catchy portrayal of different characters with a 'House Fly' as a protagonist, instantly elicit the attention of children with different voice modulations matching the animal characters in the play. Children get attracted and start learning instantly the phrases used by distinct characters, which only gets reinforced with the same language text scrolling down as subtitles. The combination of sound and illustrative visuals makes learning fast, allows retention of the learning & its application in daily contexts. Similarly, the scrolling text also enables children to comprehend and read much faster than the conventional reading of books. This storyline is a reproduction of Class 3 prose from Rhimjhim Hindi Text Book of (NCERT).

Producer:	Annu Jha
Director :	Sudhir Bhatnagar
Script Writer :	NCERT Class-3 Text Book, Rimjhim
Editor :	Annu Jha
Sound Recordist (Location) :	SARD
Animation & Graphics :	SARD
Voice Over Artist :	SARD Team
Voice over of Anchor :	SARD Team
Research :	SARD Team
Other :	The story has been taken from NCERT Class-3 Text Book, Rimjhim
Duration of Programme:	05:31

Director
Sudhir Bhatnagar





To improve upon reciting, reading and comprehending skills through rhythmic recital to enhance memorizing and emphasizing voice modulation. The Animated video is developed primarily to benefit students from grade IV. This video is unique in nature because of graphics animation, which is the best option available for children to develop their reading habits while improving their skills in comprehension. The areas of skill improvement addressed in this poem animation focus on listening abilities and to ensure co-relation to content read, listening and gaps experienced in writing. The classroom situation has been a contrast without links with what they listen and read, so care has been given in this video with animation to ensure children learn, read and write what they see and are made to co-relate with things they recite. "Koi Lake Mujhe De" content is taken from Class 4, Rimjhim Hindi Textbook (NCERT). Every word gets highlighted with voice and the students can repeat and read the text accordingly. In this manner students will be able to relate the word with its sound. It helps the students to practice correct pronunciation. The subtitles of characters appearing on screen improve the curiosity of children with a strong desire to read and understand the words. The animation has characters expand their imagination for better understanding and retention of content taught.

Producer	Annu Jha
Director :	Sudhir Bhatnagar
Script Writer :	NCERT text book
Editor :	SARD team
Sound Recordist (Studio) :	Annu Jha
Sound Recordist (Location) :	SARD
Voice Over Artist :	SARD team
Research :	SARD team
Graphics :	SARD team
Other :	NCERT text book - Rimjhim Class-IV
Duration of the Programme :	02:26 minutes



Director
Sudhir Bhatnagar

**6**

Mera Digital Khilona (मेरा डिजिटल खिलौना) IPPI6

पुराने समय की यदि हम बात करते हैं तो प्राथमिक विद्यालयों में पहली कक्षा के विद्यार्थियों को प्रतिदिन उपयोग में आने वाले फल एवं सब्जी, घर आंगन में उगे हुये विभिन्न प्रकार के पौधे, आस-पास विचरण करते हुए विभिन्न पशु-पक्षी एवं अन्य वस्तुओं को दिखा कर बच्चों को उनसे परिचित करवाते थे और इन सब के पहचान की सहायता से अक्षर ज्ञान करवाया करते थे। उदाहरण के लिए अनार खाने के काम आने के कारण उसे "अ" से "अनार" याद हो जाता है और प्रतिदिन सड़क पर आने-जाने से "स" से "सड़क" याद हो जाता है। आज हम टेलीविजन, सिनेमा, कम्प्यूटर, प्रोजेक्टर के माध्यम से भी बच्चों को सिखाने लगे हैं। किन्तु वर्तमान समय मोबाइल युक्तियों का है। इसी तथ्य को ध्यान में रखते हुए मैंने इस मोबाइल एप को तैयार किया है। अंग्रेजी भाषा में इस तरह के एप उपलब्ध हो सकते हैं किन्तु हिन्दी भाषा में ऐसे एप अभी बहुत कम हैं। इसी बात को ध्यान में रखते हुये यह मोबाइल एप हिन्दी भाषा में बनाया गया है ताकि हिन्दी भाषी विद्यार्थी भी इस आधुनिक तकनीक का उपयोग कर मनोरंजक तरीके से सीख सकें। इस क्रम में विद्यार्थियों को शीघ्रता तथा मनोरंजक तरीके से सिखाने के लिए इस मोबाइल एप को डिजाइन किया गया है, जो गूगल प्ले स्टोर पर उपलब्ध है। पहले बच्चों को फोटो दिखा कर उनकी पहचान करवा कर अक्षर का ज्ञान करवाया जाता है। अक्षर ज्ञान होने के बाद अक्षरों से शब्द बनाना सिखाया जाता है। शब्द का उच्चारण कर अभ्यास भी करवाया जाता है। इस मोबाइल एप की सबसे बड़ी विशेषता यह है कि यह किसी भी प्रकार से उपयोगकर्ता की मोबाइल उपकरण के सम्बन्ध में कोई भी जानकारी एक्सेस नहीं करता। इस मोबाइल का उद्देश्य विशुद्ध शैक्षिक जानकारी देना है। इस एप की एक विशेषता यह भी कि इसमें गूगल हिन्दी ऑडियो का उपयोग किया गया है, जिससे विद्यार्थी के हिन्दी शब्द के उच्चारण में भी सुधार होगा। यदि शब्द का सही उच्चारण नहीं होगा तो शब्द का अर्थ ही बदल जाता है।

Producer/Director : Rimpu Singla
Script Writer : Rimpu Singla
Editor : Rimpu Singla

Producer/Director
Rimpu Singla





**PRODUCED BY
TEACHERS/TEACHER EDUCATORS/
TRAINEE TEACHERS**

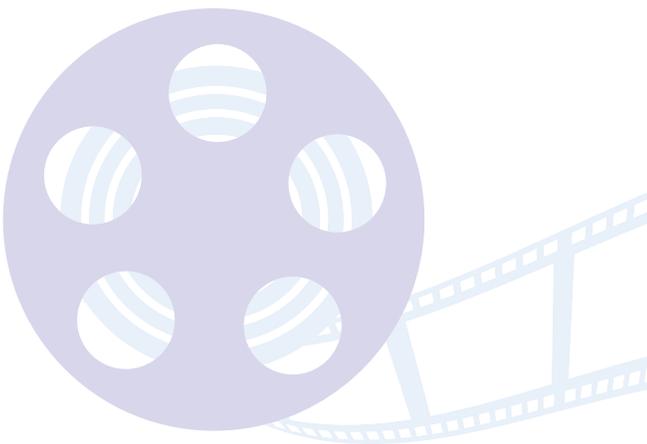
**1**

Hindi Varnmala (हिंदी वर्णमाला) IPPTI

This is Platform runner game made with passion for children to play and learn the Hindi alphabet. It can be run on multiple devices like windows, android smartphone and tablets made with an android studio and build box. This educational Game is truly developed with every child's best interest at heart and serves as an accurate way to access child basic skills, as well as develop them. We believe that by doing, playing and exploring, children learn best. children develop essential motor and cognitive skills doing just that- doing, playing, exploring, and having endless fun with this App. The character gains strength to overcome the difficult obstacles. The Hindi Varnmala game is a runner game with multiple worlds the character can fly and slide to overcome the enemies. This game provides the best way to learn kids Hindi Alphabets in an interactive way. Kids will surely enjoy the learning of Hindi consonants and Vowels.

Producer/Director : Amol Kisan Hankare
Script Writer : Amol Kisan Hankare
Editor : Amol Kisan Hankare
Research : Sushama Amol Hankare

**Producer/Director
Amol Kisan Hankare**



Little drops of water
make the mighty Ocean
IPPT2

2



Little drops of water make the mighty Ocean the story of a girl who went on an adventurous trip. Fortunately, with the help of some creatures, she realized the importance of saving and hard work.

Producer/Director : Thangaraja M
Script Writer : Thangaraja M
Editor : Thangaraja M
Animation : Thangaraja M
Voice Over Artist : G.Santhalakshmi
Graphics : Thangaraja M
Other : Melodyloops, Priyaminie, Tamilnadu textbook, Freepick
Duration of the Programme : 04:35



Producer/Director
Thangaraja M



3

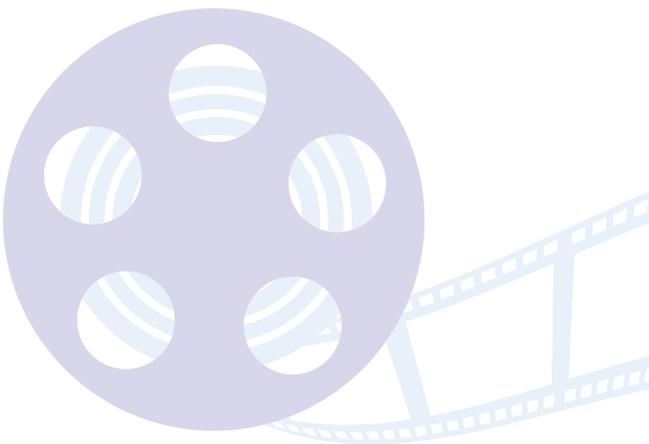
Good Habits

IPPT3

Good habits is a story about a little girl who goes to a beautiful park to enjoy herself. Surprisingly she makes her surroundings happy too. She sets an example for others.

Producer/Director :	Thangaraja M
Script Writer :	Thangaraja M
Editor :	Thangaraja M
Animation :	Thangaraja M
Voice Over Artist :	Santhalakshmi G
Graphics :	Thangaraja M
Other :	Melodyloops, Tamilnadu text book
Duration of the Programme :	03:28

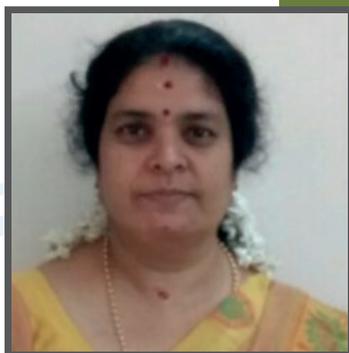
Producer/Director
Thangaraja M





English is a global language. It is the medium of communication among people in different countries. So it is necessary to acquire globally accepted and understandable pronunciation and accent of English. Listening to English, reading aloud and speaking is the only way to acquire these skills. This New media / ICT Interactive resource titled 'The Magic Ring: An Interactive Story' will help children of the age level 5-10 to practice listening, speaking and loud reading skills in an interactive and interesting way. This interactive resource gives chances to listen to a story part by part. There is the technique to test their listening ability which helps them to assess themselves without any external help. This program gives them an opportunity to record their reading and speaking and Replay and Save their recording. Listening to one's own recording is the best way for self-correction. When they listen to their own recording they can assess their pronunciation and accent with the audio provided in the file. This program allows them to listen to and record at the same time. It provides the children with an opportunity to imbibe sentence structure using another type of interactive files. The program will also help them to develop imagination and a taste for stories and reading. This interactive program is originally aimed at the 3rd standard students of Kerala State syllabus. The story narrated and the images used in the program are taken from the English Text Book of standard III of Kerala State syllabus.

Producer/Director : Sreejadevi A
Script Writer : Sreejadevi A
Sound Recordist (Studio) : <http://www.fromtexttospeech.com/>
Voice Over Artist : <http://www.fromtexttospeech.com/>
Voice over of Anchor : <http://www.fromtexttospeech.com/>
Research : Sreejadevi A
Other : Story and Images used in the program are taken from the English Text Book of standard III of Kerala State syllabus.



Producer/Director
Sreejadevi A

**5****India G.K. 1000 Questions**

IPPT5

प्रारंभिक शिक्षा के छात्रों को भारत के सामान्य ज्ञान से संबंधित महत्वपूर्ण प्रश्नों की उपलब्धता सुनिश्चित करवाने के उद्देश्य से यह मोबाइल एप्प बनाया गया है। मोबाइल एप्प उपयोग करने की जटिलता को दूर करते हुए छात्रों की सुविधा को ध्यान में रखते हुए इस एप्प में सिंगल लाईन प्रश्नों का समावेश कर पीडीएफ फाईल के माध्यम से प्रस्तुतिकरण किया गया है। इन पीडीएफ फाईल को डाउनलोड करने की सुविधा भी उपलब्ध है। इस एप्प में ऐतिहासिक, सांस्कृतिक, भौगोलिक, सामान्य विज्ञान, खेल जगत, भारतीय राष्ट्रीय आन्दोलन व भारतीय संविधान से संबंधित प्रश्नों का संग्रह किया गया है। प्रारंभिक शिक्षा हमारी शिक्षा का आधार स्तम्भ है। हमारा उद्देश्य प्रारंभिक शिक्षा में नवाचारों को अपनाकर व प्रारम्भिक शिक्षा में आईसीटी को प्रोत्साहित कर शैक्षिक वातावरण को तकनीकी रूप से सुदृढ करना है।

Producer/Director : Hukam Chand Choudhary

Script Writer : Hukam Chand Choudhary

Editor : Hukam Chand Choudhary

**Producer/Director
Hukam Chand Choudhary**



Avayar is one of the greatest and well-known poets in ancient days. Aathichudi is one of her best works. Her work Aathichoodi consists of life morals. Have desire to learn more and seek help from elders. there two concepts which have been beautifully portrayed as stories. These stories explain the importance of continuous learning and elder's guidance.

Producer/Director : Thangaraja M
Script Writer : Thangaraja M
Editor : Thangaraja M
Animation : Thangaraja M
Voice Over Artist : Santhalakshmi G
Graphics : Thangaraja M
Other : Melodyloops, priyaminie, Tamilnadu text book, freepik, wikipedia

Duration of the Programme : 07:01



Producer/Director
Thangaraja M

**7**

Learn Tamil Easy

IPPT7

It is an interactive Tamil learning H5P application. Learn Tamil in a very effective way and interactive manner. This improves our memory skills and improves concentration. Touch the letter card and find the same card from the given cards. While you touch the card the name of the letter in the card is pronounced i.e the actual sound of the letter. Students are eager to learn language by playing this game. It also is more effective and improving students' individual skills in academic and personal evaluation. This application is also very useful to the students of other regions in learning the letters of the language, and practice the language easily. This application is installed by people all over Tamilnadu to improve the Tamil language skills among the slow learners in schools and also useful for our kids.

Producer/Director : Gopinath R

Script Writer : Gopinath R

Editor : Gopinath R

Voice over of Anchor : Gopinath R

Graphics : Gopinath R

Other : The Mobile App Inverntor helps to create The Mobile App and also thanks to Universal Teachers Academy

**Producer/Director
Gopinath R**





This prog. discusses about the water cycle and how water can be used carefully and conserved.

Producer/Director : M.Dhanasekaran
Script Writer : M.Dhanasekaran
Editor : M.Dhanasekaran
Animation : M.Dhanasekaran
Voice Over Artist : W.Pamela Bridget
Duration of the Programme : 13.51



Producer/Director
M. Dhanasekaran

**9**

Safety of a child

IPPT9

Every human being is happy during his/her childhood stage. We can say that “today’s” children are the pillars of the future. But currently, the children are facing many problems in society both physically and mentally, no matter if it is a female child or male child. Due to sexual abuse, child gets affected, physically, mentally and also emotionally. To keep a full stop for this sexual abuse the doctor advises that it is a primary duty of the parents is to give some knowledge about sexual abuse and it is the primary duty of a mother to make the children understand and recognize the different types of touches [i,e] what is a good touch and what is a bad touch or a touch with a malign intent. A good touch is just like a mother’s love and affection. The children should know that the bad touch results in painful action [i,e] hurting, beating and injuring. We should be alert to spend time with the children to share with the children about their daily habits, the people they met etc. If we find something is going wrong we should not get nervous instead we should handle the problem diligently. The parents should insist on the ways children can safe guard themselves from all dangers. So Child protection is the protection of children from violence, exploitation, abuse and neglect. Physical and mental development is needed to lead a healthy life and to grow with a distinct personality.

Producer/Director : Maria Jayarani A
Script Writer : Maria Jayarani A
Editor : Maria Jayarani A
Sound Recordist (Studio) : Maria Jayarani A
Voice over of Anchor : Maria Jayarani A
Time : 09:42

Producer/Director
Maria Jayarani A





All living things require clean water for survival and rivers are an important source. But unfortunately, human activities tend to add waste material to water that makes water unfit for use or pollutes the water. Polluted or dirty rivers or water bodies also affect the lives of plants and animals to the point of making them unhealthy. So, the need of the hour is to provide for a sustainable, clean water ecosystem. This can be achieved by sensitizing our young students, who are our nation builders to the issue through simple simulations. So we have created a simple game in scratch which models a river with pollutants in it. The simulator prompts the player to clean the river free of pollutants consisting mainly of waste plastic items such as festival decorations (which is a common practice in India), plastic bags, leftover food items etc. The game/simulator consists of two stages with points for each stage. In the end when a requisite number of points are earned, the player gets a congratulatory message. This small activity can help sensitize young students from a very early age to keep the rivers and other water bodies clean. This also helps them understand the hazards of plastic pollution. I intend to add more stages to the game wherein, the plastic waste can be used to make structures like school buildings.

Producer : Malini Sharma
Director : Neeru Mittal
Script Writer : Neeru Mittal
Editor : Malini Sharma



Director
Neeru Mittal

**11**

FunBola - Tambola based gamified learning: Factors and Multiples

IPPT11

Gamification in eLearning is an effective technique to engage and capture learners' attention along with entertainment. The success of gamification in eLearning is driven by the power of the concept that it is based on the theme of the game which challenges, engages, teaches and entertains the learner. The gamification mode of learning increases creative thinking, learning engagement and long-term learning. Keeping this concept in mind a game simulating Tambola game is created in which random questions are generated whose answer is a number. This game can be played in a classroom with Tambola tickets and calculation based questions can be stored in text files in sequential order of 1 to 99 number. Current project demonstrates the questions based on Factors and Multiples. (Question and answer files can be stored in the folder with different names as the code is capable of playing with any text file). The program asks for the sign-in /sign up process to authenticate the user. After signing in it shows the instructions (for details, see the script file). This game is equally enjoyable as tambola game, only the difference is it provides knowledge and enhances the computational skills of the learner. FunBola is developed with Python 3.7.32 and Tkinter package to provide GUI based application. This game can be played with any class, any subject with a set of 99 questions in a text file. Gamification provides an effective, informal learning environment, & helps learners practice real-life situations and challenges in a safe environment. This leads to a more engaged learning experience that facilitates better knowledge retention.

Producer /Director : Chandni Agarwal
Director : Chandni Agarwal
Script Writer : Chandni Agarwal
Editor : Chandni Agarwal

**Producer/Director
Chandni Agarwal**





As a country with strong Mathematical traditions and with the brightest mathematical minds the world is expecting more from India. But somewhere we are lagged behind in producing more brilliant minds due to some learning gaps that occur at the elementary level. Learning difficulty in Mathematics appears in students from lower primary stages when they start learning numbers and encounter odd numbers and even numbers. To overcome this challenge The Game "Catch It" is developed with an objective to attract the attention and interest of the students of primary school in a joyful and playful way so that they can easily identify and differentiate between Odd and Even Numbers. In addition to that, the students will get a new media to learn mathematics without getting bored and they will learn while playing without knowing that actually, they are learning. ICT in education is a very effective way of transacting a class. It makes learning very interesting to 21st century learners. Teachers can also take advantage of this game because it has the scope to evaluate a learner in a particular area of number learning. It is not simply a game, it's a self-learning material, and an evaluation tool also. It also helps to develop skills like Self-confidence, problem-solving, IT skills, Time management etc.

Producer/Director :	Kangkan Kishor Dutta
Script Writer :	Kangkan Kishor Dutta
Editor :	Kangkan Kishor Dutta
Sound Recordist (Studio) :	Kangkan Kishor Dutta
Sound Recordist (Location) :	Jorhat
Animation :	Kangkan Kishor Dutta
Voice Over Artist :	Kangkan Kishor Dutta
Research :	Kangkan Kishor Dutta
Graphics :	Kangkan Kishor Dutta



Producer/Director
Kangkan Kishor Dutta

**13**

The Happiness App

IPPT13

Social and emotional abilities are said to be indicators of how well a person adjusts to his or her environment, adapts to change and, ultimately, how successful she or he will be in life. Happiness, Empathy, Emotional stability, and a positive attitude are some traits that can help a child to grow up to be a responsible and sensitive human being. We as educators need to help imbibe these skills in a student. Keeping all this in mind and inspired by the “Happiness curriculum” introduced by the DOE in state - run schools and also to make it easy for educators to adopt socioemotional learning skills as a pedagogy, I have created the “Happiness App”. This is a small step towards achieving the goals of SEL in education. The app is divided into sections. There are tips for a happy classroom, happy teacher tips, happiness surveys and happiness tools which can be used to enable a teacher to inculcate a habit of happiness in students. There are two surveys, one for the teacher and the other for the student with a complete analysis of the results. The app is available on the Google PlayStore with the name “the Happiness App”

Producer/Director : Neeru Mittal

Director : Neeru Mittal

Script Writer : Neeru Mittal

Editor : Neeru Mittal

Producer/Director
Neeru Mittal





A little fish story is the story of a small fish Teju. He was not happy about being a small one. One day he got caught in the net. Since he was small he escaped from the net... After that he never thought to become large. This movie is taken in stop motion animation.

Producer/Director :	M. Isai Amudhu
Script Writer :	M. Isai Amudhu
Cameraperson :	M. Isai Amudhu
Set Design :	K. Eswaran
Editor :	M. Isai Amudhu
Sound Recordist (Location) :	Puducherry
Animation :	M. Isai Amudhu
Voice Over Artist :	M. Isai Amudhu
Research :	M. Isai Amudhu
Graphics :	M. Isai Amudhu
Time :	06:32



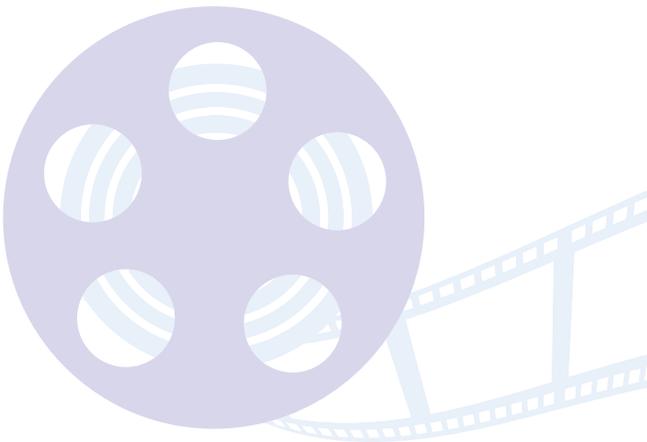
Producer/Director
M. Isai Amudhu

**15****आकार**
IPPT15

इस वीडियो में बेहतर प्रस्तुति के लिए कोर्स प्रस्तुति "ज्योमेट्री-शेप्स" और मेरा रीडिंग मॉड्यूल है। कक्षा 3 से लिया गया पाठ्यक्रम प्रस्तुति की सामग्री, गनीथ का जादू गणित की पुस्तक। यह पाठ्यक्रम प्रस्तुति हमारे चारों ओर की आकृतियों के बारे में है। उस पाठ का प्रत्येक शब्द मेरे द्वारा पढ़ी गई आवाज़ के अनुसार स्वतः ही उजागर हो जाता है। छात्र इसे सुन सकता है और दोहरा सकता है। इससे छात्रों को अपना उच्चारण बढ़ाने में मदद मिलती है।

Producer/Director : Jayalakshmi k
Script Writer : Jayalakshmi k
Cameraperson : Sanjay Kumar
Set Design : Guruprasaad
Editor : Jayalakshmi k
Sound Recordist (Studio) : Yuthika
Sound Recordist (Location) : Trichy

Producer/Director
Jayalakshmi k





Maths is always abstract to the students. Students learn multiplication for the first time in school. So they feel multiplication would be very complicated. In order to reduce stress, I introduced this H5P interactive multiplication tool and I tried it with my school students. It gives much knowledge about multiplication and a better understanding of the students. Students enjoy a lot while learning through this tool. It is better to teach basic concepts of mathematics in this way.

Producer/Director : S. Sabarinathan
Script Writer : S. Sabarinathan
Cameraperson : S. Sabarinathan
Editor : S. Sabarinathan
Sound Recordist (Location) : Puducherry
Voice Over Artist : S. Sabarinathan



Producer/Director
S. Sabarinathan

**17**

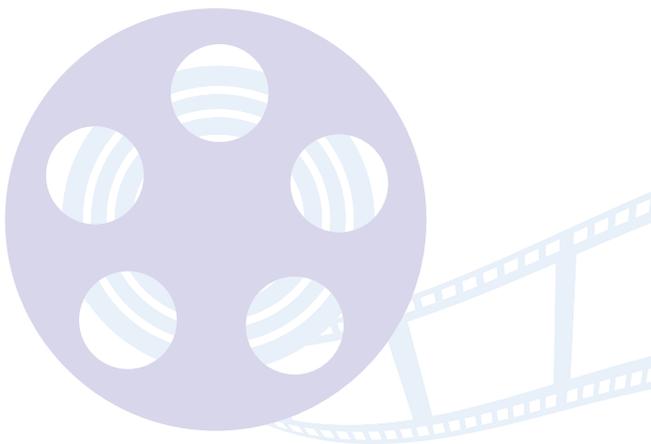
Maths Litre Puzzle

IPPT17

This is a HTML page. This page is designed to assess or to evaluate or to learn Litre concepts in maths. This works offline. This is very light-weight. The images used are downloaded from <https://pixabay.com> which is not copyrighted. Some images are driven using Inkscape software which is open source.

Producer/Director : Ravisankar
Script Writer : Ravisankar
Editor : Ravisankar
Other : Universal Teachers Academy
<https://pixabay.com>

**Producer/Director
Ravisankar**





The "CURSIVE WRITING PRACTICE" Android application is developed for primary grade children so as to improve their handwriting in English Language. The app gives practice in writing all the 26 letters from a to z in cursive script. Children could also learn the sound of each alphabet. The app contains 27 slides. The first slide contains the main menu with all the alphabets. When the children touch the alphabet it moves on to that particular slide which contains that particular alphabet. From slides 2 – 27 each alphabet is given in every slide. The app provides a PREVIEW OF THE HOW TO WRITE the cursive pattern in the top half and the bottom half contains a WRITING CANVAS with the image of the alphabet so that the children can trace the cursive pattern as shown in the top half. There is an extra option given in this cursive writing practice app i.e. if we SHAKE OUR MOBILE in the slide of any alphabet, we can HEAR THE SOUND of that particular alphabet.

Producer/Director : G. Karthikeyan

Set Design : G. Karthikeyan

Animation : G. Karthikeyan



Producer/Director
G. Karthikeyan



NEW MEDIA/ICT PROGRAMMES

UPPER PRIMARY LEVEL



**PRODUCED BY
GOVERNMENT ORGANISATIONS**

**1**

आधुनिक भारत का इतिहास 1500 Questions IUPGI

छात्रों व शिक्षकों को आईसीटी के उपयोग के लिए प्रेरित करने और शैक्षिक नवाचारों को प्रोत्साहित करने के लिए यह मोबाइल एप्प बनाया गया है। अधिकतर देखा जाता है कि छात्रों का रुझान किताबों से ज्यादा नोट्स व महत्वपूर्ण प्रश्नों की तरफ रहता है। इसी छात्र भावना को मध्य नजर रखते हुए इस एप्प का निर्माण किया गया है इसमें आधुनिक भारत का इतिहास विषय पर 1500 प्रश्नों का संग्रह किया गया है। इस एप्प के माध्यम से आधुनिक भारत के इतिहास से सम्बंधित घटनाओं को महत्वपूर्ण प्रश्नों के रूप में समाहित किया गया है। छात्रों को सारगर्भित शैक्षिक सामग्री की उपलब्धता आसानी से करवाने के साथ साथ शिक्षकों के लिए उत्कृष्ट शिक्षण सामग्री उपलब्ध हो इसके लिए हमें तकनीकी नवाचारों के साथ सदैव प्रयासरत है।

Producer /Director : Hukam Chand Choudhary
Script Writer : Hukam Chand Choudhary
Editor : Hukam Chand Choudhary

**Producer/Director
Hukam Chand Choudhary**





Share and care, animation film explains the story of four chicks. One among the chick is blind. When the grain is thrown to them, all, except the blind chick peeks the grain. The blind chick stumbles and falls down. Mother hen watches this and she observes the sad condition of the blind chick. Mother hen calls all the chicks, except the blind one. Mother hen asks the small chicks whether they have noticed the condition of the blind chick. When they say no, mother hen asks them how we can help the blind chick. Small chicks answer that they will eat only after the blind chick eats. Mother hen teaches human quality , sympathy through this story. Story of the chicks and the other short stories are depicted in such a way that students can learn English language using ICT methods. New words are introduced to the children through this animation film. Various language learning activities are introduced in this film. Digital media allows students to self-pace their learning to further deepen their understanding of a topic, and delivered in a medium that engages them with the content on a platform that they are familiar with.

Producer : SIET Kerala
Director : SIET Kerala
Script Writer : SIET Kerala
Editor : SIET Kerala
Animation : SIET Kerala
Duration of the Programme : 17: 36



Director
Director, SIET Kerala

**3**

Yadein Bapu Gandhi Ki - यादें बापू गांधी की IUPG3

This program is specifically produced with the purpose to highlight the moral values of Bapu Gandhi on which he lived throughout this life. This programme recalls some of the heart touching memories of Sh.Hamidullah Afsar, one of the freedom fighters who spent some precious moments of his life with Gandhiji in person. The main menu of this 'New Media audio Package' facilitates children\listeners to navigate through different areas of the life of the Mahatma in an interactive manner. The areas can thus be navigated through 5 different buttons provided in the package. The buttons are :

1. Bapu Ki Kahaniyan - Contains 3 stories based on real incidents.
2. Gandhi Smriti Aur Swadhinta Ki Sargam - Contains songs sung during the freedom struggle by masses in public functions.
3. Champaran Mein Gandhi ji Ka Aagman - Contains historical information about the advent of Gandhi Ji in the freedom struggle of India. After coming from South Africa, it was his first and successful experiment of non-violence movement of Satyagraha In India. It was used as the most effective and great TOOL TO GET FREEDOM, which later inspired the world.
4. Bapu Camere Ki Nazar Se - Contains some of the photographs showing Gandhiji in different moods and gestures
5. Anmol Wachan -
 - A. Contains quotations by Gandhi Ji Himself
 - B. Contains quotations by the great world personalities.

Producer/ Director : Vandana Arimardan
Script Writer : Hamidullah Afsar
Editor : Vandana Arimardan
Sound Recordist (Studio) : 1. Batelang Lyngdoh, 2. Shanu Mukseem
Voice over of Anchor : Parvez Gauhar, Vandana Arimardan
Child Artist : Shalini Singh
Other : Technical Assistance : Sumit Kumar, Shanu Mukseem
Production Assistance: Tanu Gupta

**Producer/Director
Vandana Arimardan**





"Monuments of the Ahom Period" is an interactive content developed in H5P. The theme of the content is on some important historical monuments of Assam constructed during the Ahom period. The idea is that students of Primary school will appreciate the social and aesthetic values of these monuments to preserve our own heritage and develop a sense of respect for the monuments of the past. The H5P format used for the content is the Course Presentation consisting of 12 slides including audio, video and text contents. Interactives like multiple choice questions, drag and drop, true/false etc. are embedded with the content so that attention of the students of primary standard can be ensured while watching the content, a joyful learning through games can be experienced by them and learning outcomes can also be ensured after watching the content. Audio, video and text are used in the content so that students with visual impairment or hearing impairment can also be benefited.

Producer/Director :	Ruksana Saikia and Piyanu Boruah
Script Writer :	Ruksana Saikia and Piyanu Boruah
Cameraperson :	Bikash Baruah
Editor :	Ruksana Saikia
Sound Recordist (Studio) :	Bikash Baruah
Sound Recordist (Location) :	Bikash Baruah
Animation :	Bikash Baruah
Voice Over Artist :	Piyanu Boruah
Research :	Ruksana Saikia
Graphics :	Bikash Baruah
Other :	Dr. Nirada Devi
Other :	Background Music- https://www.bensound.com



Director
Ruksana Saikia

**5**

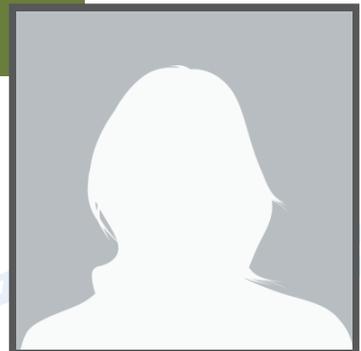
From Trade to Territory: Advent of British East India Company

IUPG5

This Video is based on NCERT Class VIII History Textbook, OUR PASTS III. PART I. It is about how the British came to India as a trading company and subsequently established their control all over the subcontinent. The video refers to the major kingdoms emerged in India before the establishment of Mughal Empire and their territorial coverage, the Decline of the Mughal Empire and emergence of regional kingdoms and also coming of different European trading companies to India for trade. This Video is helpful for the Children of Class VIII Students develop an understanding about the political and economic scenario that led to the establishment of British power in India.

Producer :	Habeebulla. S
Director :	Prof. V. Ramdas
Script Writer :	Prof. V. Ramdas
Cameraperson :	Rajendra Prasad. C/ Naresh Babu. S
Editor :	Chethan Kumar . K
Sound Recordist (Studio & Location) :	Nagaraja K
Sound Recordist (Studio) :	Nagaraja K, E.T Cell RIE, Mysuru
Sound Recordist (Location) :	RIE, Mysuru
Animation :	Chethan Kumar. K
Voice Over Artist :	Ms. Nidhi D.M
Voice over of Anchor :	Ms. Nidhi D.M
Research :	Prof. V. Ramdas
Graphics :	Chethan Kumar. K
Other :	Prof. Y. Sreekanth, Johnsheen (Technician Grade I)
Duration of the Programme :	10:54

Producer
Habeebulla. S





इंटरैक्टिव फिलप पुस्तक

पढ़ने पढ़ाने की प्रक्रिया के दौरान हम सब का सामना मुख्यतः चार प्रकार की प्रकृति वाली विषय वस्तु से होता है—

1. तथ्यगत (Factual)
2. अवधारणात्मक (Conceptual)
3. प्रक्रियात्मक (Procedural)
4. अनुभूतिगत (Meta cognitive)

विषय वस्तु की प्रकृति के अनुसार पाठ्यपुस्तकों में बहुत से तथ्य, अवधारणाएं, प्रक्रियाओं और अनुभूतिगत प्रसंग होते हैं जो अमूर्त (abstract) होते हैं तथा जिन्हें बिना मूर्त प्रत्यक्षीकरण (concrete visualization) के छात्रों के लिए समझना और शिक्षकों के लिए समझना पाना कठिन होता है। सामान्यतः आई. सी. टी. के प्रयोग में माहिर शिक्षक ऐसी अवधारणाओं को डिजिटल कंटेंट का प्रयोग करके समझाने की कोशिश करते हैं पर यदि यही डिजिटल कंटेंट, ऑडियो, वीडियो एवं लर्निंग आउटकम आधारित इंटरैक्टिव आकलन के रूप में पाठ्य पुस्तक में ही मिल जाये तो शिक्षकों और छात्रों को विषय को समझने समझाने में अधिक आसानी होगी और विषयवस्तु को सीखना और समझना मनोरंजक रूप से ग्राह्य हो जायेगा। इसी बात को ध्यान में रखते हुए Html based “Flip PDF Professional” सॉफ्टवेयर का प्रयोग कर यह इंटरैक्टिव फिलप बुक तैयार की गयी है। जूरी के समक्ष इस पुस्तक का तीसरा अध्याय प्रस्तुत है जिसमें यथास्थान ऑडियो, वीडियो और H5P कंटेंट का प्रयोग करते हुए पुस्तक को अधिक एंगेजिंग एवं ग्राह्य बनाया गया है। पुस्तक एवं कविताओं के लेखन में तो निर्माता की भागीदारी रही ही है इसमें प्रयुक्त एनीमेशन एवं H5P कंटेंट का प्रयोग करते हुए पुस्तक को अधिक एंगेजिंग एवं ग्राह्य बनाया गया है – पुस्तक एवं कविताओं के लेखन में तो निर्माता की भागीदारी रही ही है इसमें प्रयुक्त एनीमेशन एवं H5P कंटेंट का निर्माण भी निर्माता के निर्देशन में हुआ है।

Producer/Director : Prof. Indu Kumar

Script Writer : Prof. Indu. Kumar

Research : Prof. Indu Kumar

Other : Academic & Technical Team : 1. Prof. Indu Kumar, Dr. Prachi Sharma, Mrs. Renu Deswal, Mr. Tushar & Mr. Mohd. Salman



Producer/Director
Prof. Indu Kumar



**PRODUCED BY
INDEPENDENT FILM MAKERS/
INSTITUTIONS**

Virtual Tour of Rajghat (Gandhi Smadhi) IUPII

1



Rajghat is a world renowned place in Delhi, India. It is also known as Smadhi Sathal of Mahatma Gandhi. The virtual tour of Rajghat was developed by using sophisticated technologies like VR cameras which provide an immersive view of the area. The tour can be viewed on TV, Laptop and mobile by using a Virtual Reality box. VR technology is futuristic technology and currently used as a commercial. This Virtual Tour is an attempt to use VR technology in Education within the area of New Media. While watching this VR tour, the viewer has to see around by using a VR Box.

Producer/Director :	Dr. Yash Paul Sharma
Script Writer :	Ms. Ankita Sindhanian
Cameraperson :	Dr. Yash Paul Sharma
Editor :	Dr. Yash Paul Sharma
Sound Recordist (Studio) :	Dr. Yash Paul Sharma
Voice Over Artist :	Dr. Yash Paul Sharma
Research :	Ms. Ankita Sindhanian
Duration of the Programme :	8 minutes



Producer/Director
Dr. Yash Paul Sharma

**2**

Museum Tour via VR (Virtual Reality): Interactive H5P E-Content IUPI2

आज शिक्षण कार्य में आईसीटी का महत्त्व बहुत बढ़ गया है। आज की पीढ़ी पहले से ज्यादा तकनीकी को महत्त्व देती है। अब शिक्षा केवल किताबों तक सीमित नहीं है, छात्र नवीन तकनीकी से भी ज्ञान अर्जित करते हैं। इन तथ्यों को ध्यान में रखते हुए हमने VR ई – कंटेंट विकसित किये हैं जिन्हें आपन सोर्स वेबसाइट पर प्रकाशित भी किया है। पहले से बने विडियो में केवल वही दिखाई देता है जो रिकॉर्ड है, लेकिन वर्चुअल रियलिटी की सहायता से हम किसी भी स्थान/वस्तु को अपने हिसाब से चाहे जिस तरीके से देख सकते हैं। इसमें हमें उसी स्थान पर होने का भ्रम होता है। इस कंटेंट को वेबसाइट, कंप्यूटर या मोबाइल की सहायता से देखा जा सकता है। मोबाइल में देखने के लिए सर्वाधिक उपयुक्त वीआर बॉक्स होता है, जिसमें मोबाइल लगाने के बाद हम खुद को उसी जगह पर खड़ा महसूस करते हैं जिस जगह का कंटेंट हम देख रहे हैं। इस कार्यक्रम में हम संग्रहालय का वर्चुअल टूर करने जा रहे हैं, जिसमें हम छात्र को बिना संग्रहालय ले जाये वहां की सभी गैलरी दिखाए जा रहे हैं। छात्र जैसे ही एक गैलरी में जायेगा, उसे दूसरी गैलरी में जाने का बटन मिल जायेगा, उस पर क्लिक करने पर छात्र अगली गैलरी में चला जायेगा तथा पुरे संग्रहालय का वर्चुअल टूर कर सकेगा। इस तरह से हम छात्र को विश्व की बहुत सारी जगह कक्षा कक्षा में ही वर्चुअल रूप में दिखा सकते हैं, जिससे छात्र आसानी से अधिगम कर सकेगा। आशा है यह तकनीकी शिक्षण में नए आयाम स्थापित करेगी।

Producer : Surendra Kumar Tetarwal & Suresh Ola
Director : Surendra Kumar Tetarwal
Script Writer : Surendra Kumar Tetarwal
Cameraperson : Surendra Kumar Tetarwal
Editor : Surendra Kumar Tetarwal
Other : H5P Open Source Software, www.testagain.co for host content
Wordpress, Samsung Galaxy J7Pro used for VR Object Recording

Producer/Director
Surendra Kumar Tetarwal



The background of the central text area features a faint, stylized graphic of a film strip on the left and a camera lens on the right, both in a light blue color. The text is centered and reads:

**PRODUCED BY
TEACHERS/TEACHER EDUCATORS/
TRAINEE TEACHERS**



1

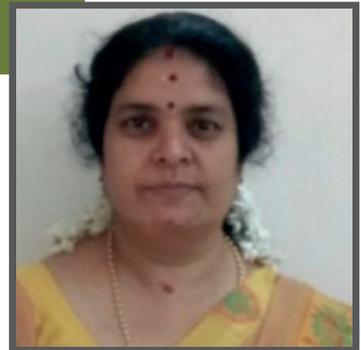
Interactive Poetic devices

IUPTI

The use of poetic devices is what makes a poem attractive. Students should learn to identify and appreciate them from an early age. This interactive program helps them to learn about the poetic devices like Rhyming words, Alliteration and Visual images. The files present various poems and definitions of poetry with felicity to listen to the poems. This interactive program is originally aimed at the 7rd standard students of Kerala State syllabus. The poem referred and the images used in the program are taken from the English Text Book of standard VII of Kerala State syllabus. It contains html files with interactive nature. The home page of the program is the file named main.html. To start the program, double click the file main.html. When a user opens it, that page leads to Other : pages. From 6th page the user can navigate to various poetic devices like Rhyming words, Alliteration and Visual images and do the activities as per the directions given in each page.

Producer/Director : Sreejadevi A
Script Writer : Sreejadevi A
Sound Recordist (Studio) : <http://www.fromtexttospeech.com/>
Voice Over Artist : <http://www.fromtexttospeech.com/>
Voice over of Anchor : <http://www.fromtexttospeech.com/>
Research : Sreejadevi A
Other : The poem and the images used are from the Text book of standard VII of Kerala State syllabus.

**Producer/Director
Sreejadevi A**





इतिहास विषय के प्रति छात्रों की रुचि जाग्रत करने व नवाचारों में इस विषय को भी शामिल करने के उद्देश्य से भारत का इतिहास विषय पर इस एप्प का निर्माण किया गया है। भारत के इतिहास से सम्बंधित हस्तलिखित महत्वपूर्ण नोट्स का संग्रह इस एप्प में किया गया है। इसमें प्राचीन भारत, मध्यकालिन भारत व आधुनिक भारत के सभी महत्वपूर्ण टॉपिक शामिल किये गए हैं। अधिकतर देखा जाता है कि छात्रों का रुझान किताबों से ज्यादा नोट्स की तरफ रहता है। इसी छात्र भावना को मध्य नजर रखते हुए इस एप्प का निर्माण किया गया है ताकि छात्रों को सारगर्भित शैक्षिक सामग्री की उपलब्धता आसानी से हो सकें। हमारा प्रयास छात्रों के साथ साथ शिक्षकों के लिए उत्कृष्ट शिक्षण सामग्री उपलब्ध करवाने का रहा है जिसके लिए हमें तकनीकी नवाचारों के साथ सदैव प्रयासरत है।

Producer/Director : Hukam Chand Choudhary

Script Writer : Hukam Chand Choudhary

Editor : Hukam Chand Choudhary



Producer/Director

Hukam Chand Choudhary

**3**

Cryptology (Information Processing)

IUPT3

Cryptology is defined as the science which is concerned with communication in secured form. Practice and study of hiding information. Cryptology is the practice and study of techniques for secure communication in the presence of third parties. More generally cryptology is about constructing and analyzing protocols that prevent third parties or the public from reading private messages. Various aspects in information security such as data confidentiality. In cryptology, we start with the unencrypted data, referred to as plain text. Plain text is encrypted into cipher text, which will in turn be decrypted back into usable plaintext. The encryption and decryption is based upon the type of cryptology. Cryptology intersects the disciplines of mathematics, computer science and engineering. Application of cryptology include electronic commerce, chip-based payment cards, digital currencies, computer passwords and military communications. In today's world, security in information is a fundamental necessity not only for military and political departments but also for private communication. Today's world of communication has increased the importance of financial data exchange, image processing, biometrics and e-commerce transactions which in turn has made data security an important issue.

Producer/Director : P. Nanda Gopal
Script Writer : P. Nanda Gopal
Editor : P. Nanda Gopal
Sound Recordist (Studio) : P. Nanda Gopal
Sound Recordist (Location) : Chennai
Voice over of Anchor : S. Sandra Sethrida
Duration of the Programme : 11 Minutes 30 Seconds

Producer/Director
P. Nanda Gopal





This programme is about TYPES OF LINES from maths subject is created by using the content MEMORY GAME in H5P. As this content brings us the play way method, surely the students can interestingly involve themselves in learning and evaluate themselves.

Producer/Director : R.santhi

Script Writer : R.santhi

Editor : R.santhi

Other : Supported By UTA



Producer/Director
R. Santhi

**5**

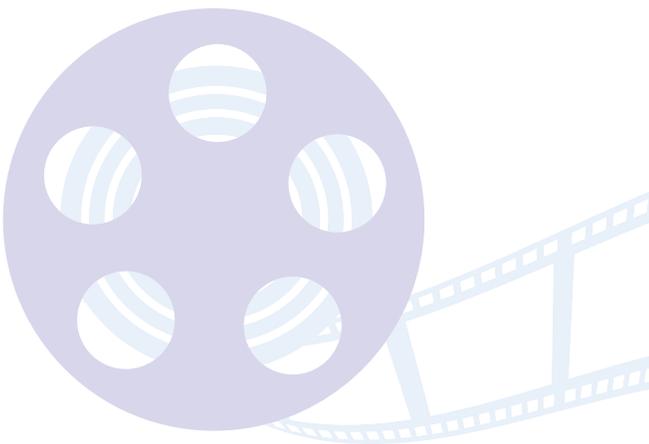
Mensuration

IUPT5

This programme is about dimension and helps students to acquire the knowledge of geometrical shapes, To know about faces ,vertices and edges and To identify and to differentiate cube and cuboid. Students can understand in a better manner, the formulae are illustrated through Animation .

Producer/Director : I. John Geraldine
Script Writer : I. John Geraldine
Editor : I. John Geraldine
Sound Recordist (Studio) : I. John Geraldine
Sound Recordist (Location) : Home (Mobile)
Animation : I. John Geraldine
Voice over of Anchor : A.Belavendran
Duration of the Programme : 12 minutes and 26 seconds

Producer/Director
I. John Geraldine





लर्निंग आउटकम की सम्प्राप्ति के लिए ज्ञान को बाहरी जीवन से जोड़ने में, आई सी टी समेकित शिक्षण, अधिक उपयोगी सिद्ध हुआ है। वर्तमान में विभिन्न आई सी टी समेकित शिक्षण सामग्रियों का विकास बहुतायत से हो रहा है। परन्तु सटीक व उपयोगी सामग्री की उपलब्धता प्रचुर मात्रा में नहीं है वस्तुतः अध्यापक अपने शिक्षण को प्रभावी बनाने हेतु आई सी टी आधारित शिक्षण उपकरण का विकास करता है। ठसी क्रम में उच्च प्राथमिक स्तर पर गणित विशय में समीकरण के शिक्षण हेतु एक इण्टरैक्टिव अध्ययन सामग्री का विकास किया गया है। इस पी पी टी द्वारा छात्र अपनी अध्ययन गति के अनुसार समीकरण बनाने एवं हल करने के विभिन्न चरणों को आकर्षक ग्राफिक के माध्यम से स्वयं सीखने का निर्णय करते हुए आगे बढ़ता है। इस एप के माध्यम से छात्र लगातार अपना मूल्यांकन भी करता रहता है। यदि छात्र किसी कारणवश एप को छोड़ना चाहे तो छोड़ भी सकता है एवं बाद में पुनः वहीं से सूची के माध्यम से आरम्भ कर सकता है। यदि छात्र चाहे तो अपनी पसन्द के अनुसार एक बार में एक ही प्रकरण का अध्ययन करे। रोचक ग्राफिक और एनिमेशन से सजे इस एप को उच्च प्राथमिक विद्यालय करमसार चोपन सोनभद्र के छात्रों ने बहुत पसन्द किया है। इस पर आधारित एक भोधपत्र 7th NCME-NCERT New Delhi में प्रस्तुत किया गया था। यह पी पी टी उसी शोध का एक भाग है। वर्तमान में उसमें कुछ नया जोड़कर इस कार्यक्रम में प्रेषित किया जा रहा है। इस पी पी टी में दिये गये बटनों पर क्लिक करने पर ही आगे का कार्य सम्पादित होगा। कहीं कहीं आवश्यकतानुसार एनिमेशन भी समाहित किया गया है।

Producer/Director : Maneesh Patel
 Script Writer : Maneesh Patel
 Editor : Maneesh Patel
 Animation : Maneesh Patel
 Research : Maneesh Patel
 Graphics : Maneesh Patel



Producer/Director
Maneesh Patel

**7**

Learning Science through Stop Motion Animation IUPT7

Stop motion Animation : is a technique to bring static objects to life on screen. This is done by moving the object inch by inch and photographing each frame (movement). When all the frames are played in sequence it shows movement as Animation. While making Animation : videos the students learn the targeted science concepts. The Research: will develop certain interpersonal skills among children like discussion, team work, peer learning, collaboration etc. As the students can have a look at what they have photographed prior to computer processing, this will add interest and will encourage students in each step. This Research: will develop certain 21st century skills like critical thinking, creativity, collaboration and communication.

Producer :	S. Sundararajan
Director :	R. Anita
Script Writer :	R. Anita
Cameraperson :	B. J. Raagul
Set Design :	S. Sivakumar
Editor :	S. Sivakumar
Sound Recordist (Studio) :	R.Ramya
Sound Recordist (Location) :	R.Anita
Animation :	Stop Motion Animation
Voice Over Artist :	Cut outs
Voice over of Anchor :	Students
Detail of Actor :	Cutouts
Research :	Stop Motion Animation
Other :	Students
Duration of the Programme :	10

**Director
R. Anita**





This is an E-Learning game on the basis of Multiple-Choice Questions. This game has 5 levels and 5 different topics. By playing the game the user will definitely reach the nearby point of snake and ladder. At that time a question will be asked to the user. If he/she attempts to question correctly then the tick will go up with the ladder. And if attempted incorrect then snake will bite and the tick will fall to the snake's tail. In this game the Multiple-choice questions are included on the basis of Maharashtra State Competitive Exam Like Scholarship & NAS (National Achievement Survey) . Student will play this game and prepare for that exam. This game requires Internet connection. The Questions are hosted online, that's why it should be updated regularly. This game is made with HTML5 and JavaScript. Snakes and Ladders Is an ancient Indian board game regarded today as a worldwide. A number of "ladders" and "snakes" are pictured on the board, each connecting two specific board squares. The object of the game is to navigate one's game piece, according to die rolls, from the start to the finish helped or hindered by ladders and snakes, respectively.

Producer /Director : Amol Hankare

Script Writer : Amol Hankare

Editor : Amol Hankare

Research : Sushama Hankare



**Producer/Director
Amol Hankare**

**9**

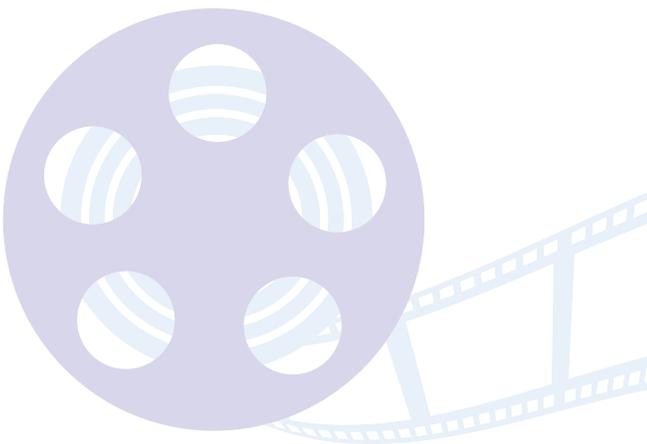
Excavation

IUPTIO

Excavation is the process in which people dig the Earth to find things that were used long ago. Archaeologists study the history of humans and places through excavation and find artefacts that were used. The things that Archaeologists find during excavation are called artefacts. Archaeologists can tell a lot about people who lived there by looking at their houses, clothes, bones and Other : artefacts. Any place where human activity has occurred and artefacts have been found is called an archaeological site. The excavations have shown interesting findings that help us understand the rich cultural heritage of Tamil Nadu.

Producer/ Director : M. Dhanasekaran
Script Writer : M. Dhanasekaran
Editor : M. Dhanasekaran
Animation : M. Dhanasekaran
Voice Over Artist : W. Pamela Bridget
Duration of the Programme : 11.43 minutes

Producer/Director
M. Dhanasekaran





The jobs of the future will be very different from what we have today. They will require skills which are well above mere academics. The skills of creativity, critical thinking, collaboration and communication. Critical thinking is a skill that needs to be cultivated in students from the very early childhood. It can be done by inculcating in the children the habit of solving simple math word problems. This project aims to help students of class 3rd and 4th to learn how to solve simple arithmetic word problems on their own. I have created an arithmetic chatbot both in English and Hindi which explains the simple operations of addition, subtraction, multiplication and division through every day examples. The bots each have a simple quiz embedded as well to help the students test their knowledge. All this has been embedded in an easy to use and access app. The chat bot has a child friendly appearance. It will interest the child as it will be responding to the child's queries in an intelligent manner. This will help develop the requisite skills as students will learn how to solve simple arithmetic word problems in a highly interactive manner.

Producer/Director : Neeru Mittal

Script Writer : Neeru Mittal

Editor : Neeru Mittal



Producer/Director
Neeru Mittal

**11**

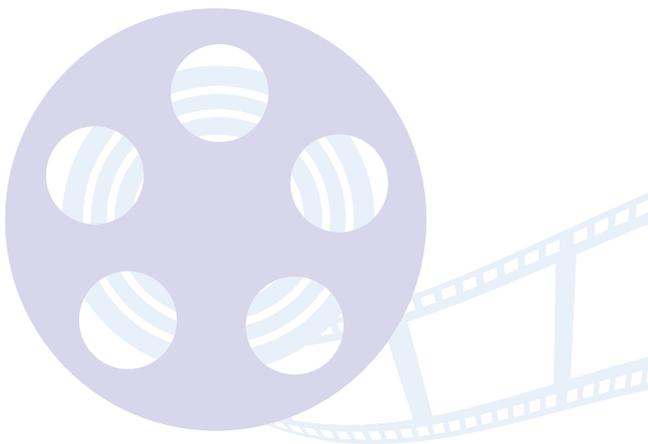
Solar System

IUPT12

The content "Solar System" is made with an objective to create awareness and interest about our solar system amongst students of Upper Primary school. It provides basic facts about the Sun and the planets which will allow students to understand the design of our solar system. Information such as temperature, distance, size and components of land mass and atmosphere details are provided in the content to create basic awareness along with creating interest in our future space enthusiasts. Teachers can also take advantage of this content because using only chalk and talk method will not be suitable in teaching this topic. It is not simply an e-content, it's a self-learning material also.

Producer/Director : Bikash Baruah
Script Writer : Bikash Baruah
Editor : Bikash Baruah
Sound Recordist (Studio) : Bikash Baruah
Animation : Bikash Baruah
Voice Over Artist : Deepak Kumar Gupta
Graphics : Bikash Baruah

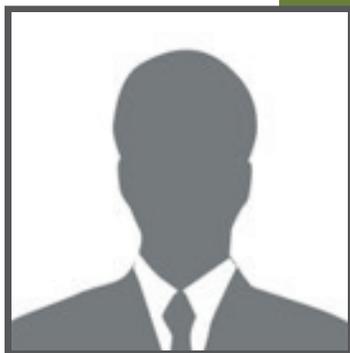
Producer/Director
Bikash Baruah





Types of quadrilaterals and their properties are very important and interesting area. Students find very difficult to remember the properties of various shapes. So in this video I animated the properties of the quadrilaterals based on their sides, diagonals and angles. The quadrilaterals properties are explained in this video in a sequence. Their relationships with one another are also well explained by animation. At last all the properties were consolidated. Students can remember the properties by visualizing the animation they seen.

Producer/Director : Senthil Selvan J
Script Writer : Senthil Selvan J
Editor : Senthil Selvan J
Animation : Senthil Selvan J
Voice Over Artist : Google Cloud-Text To Speech
Duration : 4:55



Producer/Director
Senthil Selvan J

**13****Social Safar Magazine**

IUPT14

The only e-magazine in the social sciences without the subscription of the whole of Gujarat. The Social Safar e Magazine debuted on January 1, 2017. Social Safar e-magazines are published on the 1st and 15th of every month. The last issue of e-Magazine was posted on December 8th 2019 on the blog. And the work is still underway.

Benefits of Education in Social Safar e-Magazine:

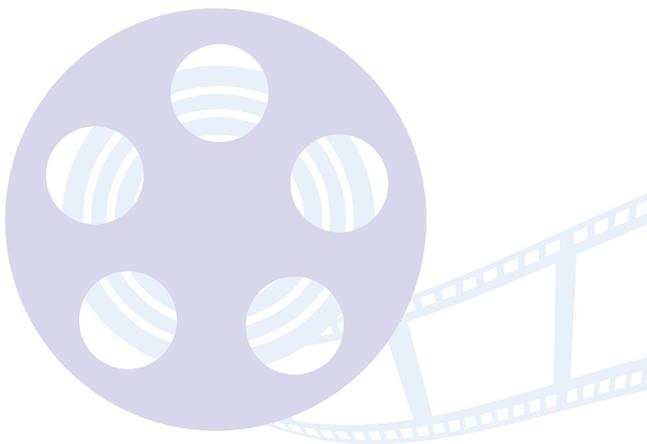
1. General knowledge increased among teachers and children.
2. Increased effectiveness in the teaching work of social science teachers.
3. Reference literature for teachers was created.
4. The children received supplementary reading literature on the subject of social science.
5. Children became acquainted with the latest information from Gujarat, India and the world.
6. The latest information available for the social science education work

Producer/Director : Prajapati Rajesh kumar G.

Script Writer : Prajapati Rajesh kumar G.

Editor : Prajapati Rajesh kumar G.

Producer/Director
Prajapati Rajesh kumar G.





NEW MEDIA/ICT PROGRAMMES

SECONDARY & SENIOR SEC. LEVEL



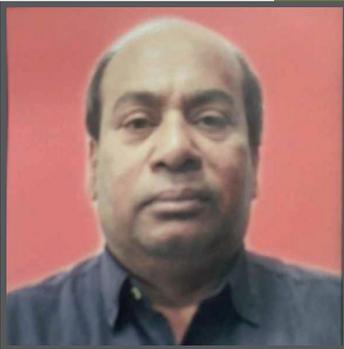
**PRODUCED BY
GOVERNMENT ORGANISATIONS**



CG-MMTB is an android mobile app, created by SCERT Raipur. The aim of this project is to design the textbook (Mathematics, English, Science, Social Science, Hindi and Sanskrit) into a series of videos that can be used by Teachers, Students and parents. This project is supported by the Government of Chhattisgarh and the National informatics center is the technical collaborator. Here the objectives:

1. Some of the concepts can be understood better through Animation, Videos, and pictures.
2. To build the internal capacity of SCERT, The entire project is designed and prepared in-House.
3. The Contents are available in Hindi (and Subtitled in English), So that not only students from Chhattisgarh but other Hindi Speaking regions will get benefit from it.
4. Currently, Contents are available for grades 9 and 10th for a better understanding of different concepts. So hands-on learning experiences videos are carefully designed by SCERT with NCF pedagogical pillars.
5. Storing Content on the cloud that it could be read/view by user's phone without a functional internet connection.
6. Authentication and authorization checks that could be a 2 step Process using mobile number.
7. Continuous feedback system established between designer and user to make it more robust.

Producer : SCERT Raipur
Director : Dipoankar Bhowmick
Script Writer : Dipankar Bhowmick
Cameraperson : Vitendra Panigrahi
Set Design : Dipankar Bhowmick
Editor : Vitendra Panigrahi



Director
Dipoankar Bhowmick

**2****Indian Economy 1500 Questions**

ISSG2

शैक्षिक उद्देश्यों की प्राप्ति में आईसीटी का उपयोग कर सीखने सिखाने की प्रक्रिया को आसान बनाने के साथ-साथ रोचक व प्रभावपूर्ण बनाया जा सकता है। आईसीटी का क्षेत्र इतना विस्तृत है कि एक शिक्षक के द्वारा इसके सभी क्षेत्रों में दक्ष होना कठिन है। वर्तमान शैक्षिक परिदृश्य में आईसीटी का उपयोग सीमित रूप से हो रहा है। छात्रों व शिक्षकों को आईसीटी के उपयोग के लिए प्रेरित करने और शैक्षिक नवाचारों को प्रोत्साहित करने के लिए हमारे द्वारा पीडीएफ फाइल का उपयोग कर यह मोबाइल एप्प बनाया गया है। इसमें भारत की अर्थव्यवस्था विषय पर 1500 महत्वपूर्ण प्रश्नों का संग्रह किया गया है। इस एप्प के माध्यम से अर्थव्यवस्था से सम्बंधित सभी पहलुओं को छुन का प्रयास किया गया है। छात्रों को सारगर्भित शैक्षिक सामग्री की उपलब्धता आसानी से करवाने के साथ साथ शिक्षकों के लिए उत्कृष्ट शिक्षण सामग्री उपलब्ध हो इसके लिए हमें तकनीकी नवाचारों के साथ सदैव प्रयासरत है।

Producer/Director : Hukam Chand Choudhary

Script Writer : Hukam Chand Choudhary

Editor : Hukam Chand Choudhary

**Producer/Director
Hukam Chand Choudhary**



This 3D Animated Video Tells about different parts of Microscope and the working Microscope in detail.

Producer : SIET Kerala

Director : Director, SIET Kerala

Script Writer : SIET Kerala

Editor : SIET Kerala



Director
Director, SIET Kerala

**4**

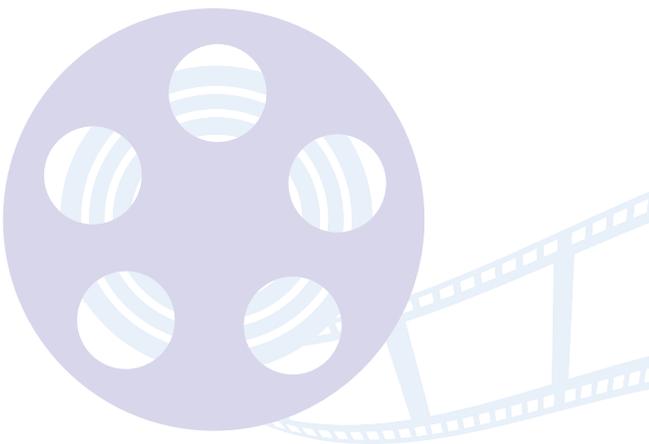
Titaliyon ka ghar

ISSG4

Here a natural lively environment is created with butterflies and children for ensuring the concept of adjectives. The story part itself is enriched with several nouns and adjectives. In the second part the usage of adjectives gets strengthened by recurrence. Then the students get an opportunity to analyze the idea of adjectives. Then they naturally move to the application level.

Producer/Director : SIET Kerala
Script Writer : SIET Kerala
Editor : SIET Kerala
Duration of the Programme : 10.28

Director
Director, SIET Kerala





Bonds of Love is a story of a young boy named Mikali who is living in an Armenian refugee camp. Mikali could not seek a job because he had to bore on his back his new born brother who is continuously crying because of hunger. He is knocking on all the doors and finally a China man helps him. He is taking Mikali to his home and his wife fed Mikali's little brother. Mikali explains his pathetic story to his friend. He says to his friend that, "the pain and trauma I have gone through all these days is beyond description." The pathetic condition of the refugee camps and the agony of the children living there is revealed through the story. Story of Mikali and the other short incidents are depicted in such a way that students can learn English language easily. New words are introduced to the children through this animation film. Various language learning activities are introduced in this film. The technique of language learning using ICT method is applied here. The visual nature of this animation film means that its use can be valuable for providing additional cues that add further to the context of the textbook. The animation film is meant for secondary school children.

Producer : SIET Kerala
Director : Chandralekha C S, SIET Kerala
Script Writer : SIET Kerala
Editor : SIET Kerala
Duration of the Programme : 17.53



Director
Director, SIET Kerala

**6**

Rabindranath Tagore

ISSG6

“Rabindranath Tagore” is an interactive content developed in SIGIL(ePub) software by incorporating Text, Audio-Video, Website link, and Interactive course presentation created in H5P. The theme of the content is on the life and significant works of Rabindranath Tagore. Students can use Microsoft Edge, Calibre software to view the content in Desktop, any ebook reader of iPad and Gitden Reader in Smart Where students can view content, listen the text & open the hyperlinked websites to explore knowledge. The H5P-Course Presentation consisted of multiple choice question, true/false, fill in the blanks, and single choice question etc. are included in the content to draw attention of the students, to make joyful learning and to achieve desired learning outcomes. Audio, video and text are used in the content so that students with visual impairment or hearing impairment can also be benefited.

Producer/Director :	Ruksana Saikia and Piyanu Boruah
Script Writer :	Ruksana Saikia
Cameraperson :	Tabassum Saikia
Editor :	Ruksana Saikia
Sound Recordist (Studio) :	Bikash Baruah,
Sound Recordist (Location) :	Bikash Baruah
Animation :	Ruksana Saikia
Voice Over Artist :	Piyanu Boruah
Research :	Ruksana Saikia
Other :	Dr. Nirada Devi, Director , SCERT, Assam and Background Music - https://www.bensound.com
Duration of the Programme :	14

Director
Director, SIET Kerala





**PRODUCED BY
INDEPENDENT FILM MAKERS/
INSTITUTIONS**

**1**

Virtual Reality (VR) Tour of Tomb of Ghiyassudin Tughluq, New Delhi ISS11

The tomb of Ghiyassudin Tughluq is situated in Tughluqabad, New Delhi, India. The tomb is located in front of Tughluqabad fort. The virtual tour of the tomb provides an overall view of the tomb and its surroundings. A brief history of the Ghiyassudin and the tomb is also given in different scenes (panorama) of the VR tour. How to see the VR tour: This VR tour can be seen in two ways: 1. Without a VR box and 2. With a VR box.

1. Without VR box: The tour is available at the following link: A short video tutorial to explore the VR resources is available here:
2. With VR box: Just open this link on your mobile phone and place the mobile phone in VR box. Click on the icon () WebVR, the screen will split in to two.

To move further in different scenes, just place the dot in markers by moving your head.

Producer /Director :	Dr. Yash Paul Sharma
Script Writer :	Dr. Yash Paul Sharma
Cameraperson :	Dr. Yash Paul Sharma
Editor :	Dr. Yash Paul Sharma
Sound Recordist (Studio) :	Dr. Yash Paul Sharma
Voice Over Artist :	Dr. Yash Paul Sharma
Research :	Ms. Ankita Sindhania

Producer/Director
Dr. Yash Paul Sharma



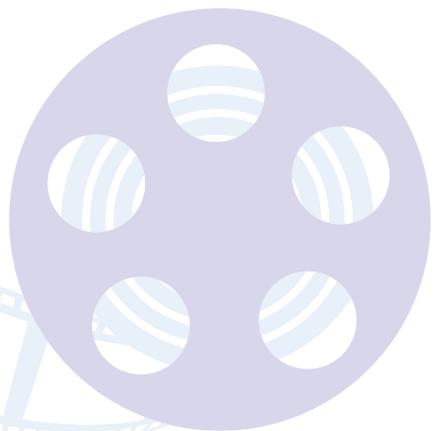


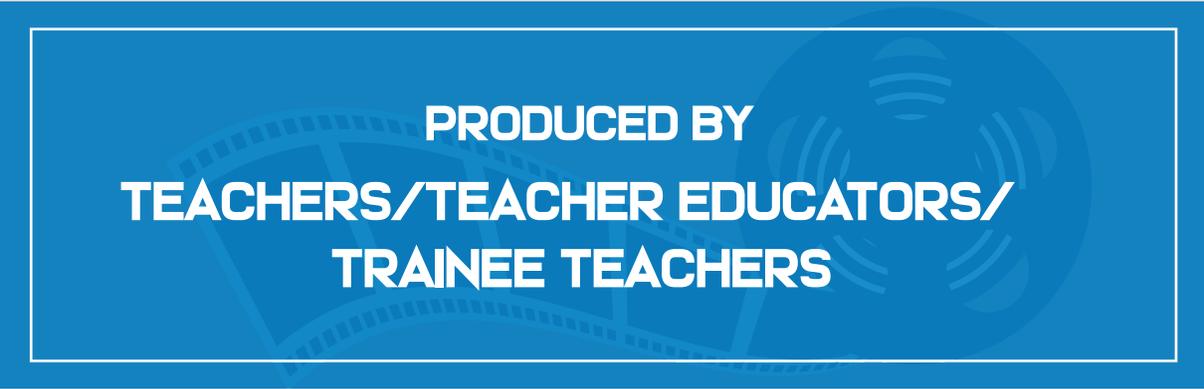
Today, the importance of ICT in education is not hidden from anyone. Teachers also make learning easy by using ICT in teaching, but even today many of our teachers have not been able to adapt themselves to ICT, they are unable to do anything without training. To solve this problem, we have created a website platform TestAgain.co in which teachers can create e-content without any investment which will create new learning opportunities for students. Now you can start new courses which include Accordion, Arithmetic Quiz, Chart, Collage, Dialog Cards, Essay, Fill in the Blanks, Find the Hotspot, Find the words, Flashcards, Image pairing, Image Slider, Memory Game, Multiple Choice, Personality Quiz, Questionnaire, Quiz (Question Set), True / False Question, Virtual Tour (360), Interactive Video. Now our teachers can also give digital identity to their knowledge without technical knowledge. In today's digital era, studies are not limited only to books, by using new technology in education, we can make it reach people in a very simple way.

Producer : Surendra Kumar Tetarwal & Suresh Ola
Director : Surendra Kumar Tetarwal
Script Writer : Surendra Kumar Tetarwal
Editor : Surendra Kumar Tetarwal
Research : Surendra Kumar Tetarwal



Director
Surendra Kumar Tetarwal





**PRODUCED BY
TEACHERS/TEACHER EDUCATORS/
TRAINEE TEACHERS**



It is very important for educators to mould their teaching to prepare students to live, work and excel in a 21st century world . We have to incorporate new ways of teaching to maintain student interest by helping them see how they are learning prepares them for life in the real world and to instil curiosity which is fundamental to lifelong learning. Blog is one place where teachers can use a variety of new technology tools to cater to the needs of our digital learners . It not only helps students to build their technological, information and media fluency but also encourages them to be active learners. All the new tech tools like flash cards ,quizzes ,animations , presentations , videos , worksheets , crossword , online testing tools etc. are embedded in my subject blog. This blog is an initiative to provide 24 X 7 help to students of our school and other schools. I share best practices of students (Like best paper , Mind maps made by students Acronym to learn , best project etc.) with others through blog . Subject expert videos , articles and videos of topics beyond syllabus and career guidance are also shared through blog. Students can put their doubts ,comments and suggestions which are addressed by me . All the teachers should be made aware of the power of blogging and how can they effectively curate content through blogs for their digital learners.

Producer/Director : Mamta Narula
Script Writer : Mamta Narula
Editor : Mamta Narula



**Producer/Director
Mamta Narula**

**2**

Interactive lesson of double circulation ISST2

This interactive lesson is prepared in the DIKSHA portal through which any student with DIKSH app can access this content. This lesson constitutes 17 slides. The first slide is displayed with the title. The arrow at the right side of the slide takes us to the second slide which contains the video of the double circulation played dramatically by the students and the flow chart explained by the students under my guidance. The third slide contains the interactive explanation to double circulation which enhances learning the process at their own pace. The remaining slides contain the assessment part with the multiple-choice question sets. These question sets help the students to check their learning outcomes. It can be used for individual learning and in the DCR classroom to the whole classroom as a target. It gives playing experience (Like video games) to the children which is the most fascinating thing to the children.

Producer/Director :	K Manjula
Script Writer :	K Manjula
Cameraperson :	K Manjula
Editor :	K Manjula
Animation :	K Manjula
Voice Over Artist :	K Manjula
Child Artist :	Ashok, Ubed, Haritha
Other :	The platform of APEKX-DIKSHA is utilized to create interactions

Duration of the Programme : 20min

Producer/Director
K Manjula

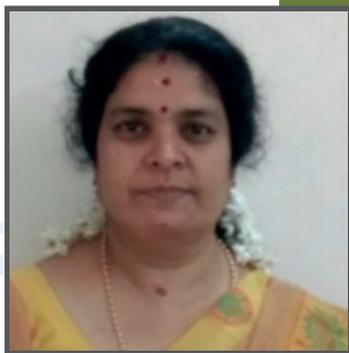




If Interactive: An Interactive Resource to learn and practise different types of Conditional Sentences

Conditions arise in almost all situations in our life. Those conditions may be possible ones. Sometimes they may be improbable or even impossible. So it is necessary for us to know how to express these three types of conditions correctly or it will lead to unnecessary issues in life. This interactive resource titled 'If Interactive : An Interactive Resource to learn and practise different types of Conditional Sentences' tries to transact the structurally correct use of three types of conditional sentences. The program starts with the story of an athlete. Three different situations from an event form his life elaborate the three conditions and from there go deeply into the structure of each type of condition. Ample opportunities are provided to practise each type separately and together with interactive files which are attractive and interesting to children. These materials allow self correction and encourage the user by providing feedback. This interactive program is originally aimed at the 9rd standard students of Kerala State syllabus. The story narrated and the images used in the program are taken from the English Text Book of standard IX of Kerala State syllabus.

Producer/Director : Sreejadevi A
Script Writer : Sreejadevi A
Sound Recordist (Studio) : <http://www.fromtexttospeech.com/>
Voice Over Artist : <http://www.fromtexttospeech.com/>
Voice over of Anchor : <http://www.fromtexttospeech.com/>
Research : Sreejadevi A
Other : The story and images are taken from the Text Book of standard IX of Kerala State syllabus.



Producer/Director
Mamta Narula

**4****hcchoudhary.online**

ISST4

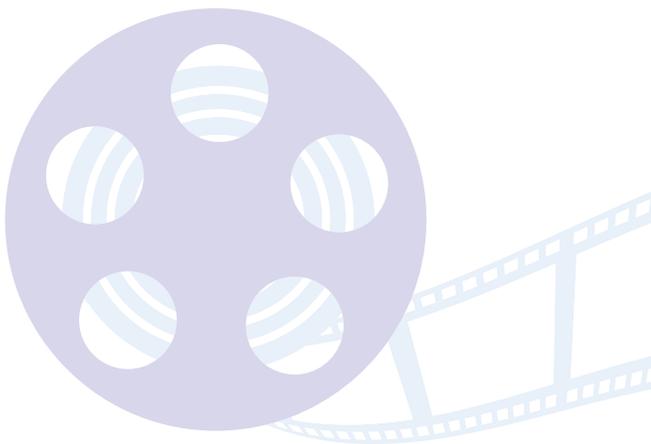
www.hcchoudhary.online is a mobile app making platform that provides free guidance in app making. The main objective of creating this website has been that students and teachers can easily create e-content on educational subjects. You can make a mobile app using the available templates in very easy drag and drop methods. In this, any student or teacher can message our WhatsApp helpline and get it registered for free. After that you can learn mobile app making in our entire guide. If any student wants to create an app by making a PDF of the notes of any subject available with him, it is so easy that he can create and publish his app in less than 1 hour. With this small effort, we are trying to connect the educational scenario to ICT.

Producer/Director : Hukam Chand Chaudhary

Script Writer : Hukam Chand Chaudhary

Editor : Hukam Chand Chaudhary

Producer/Director
Hukam Chand Choudhary





Recombinant DNA technology is the joining together of DNA molecules from two different species and inserting it into a host organism to produce new genetic combinations that are of value to science, medicine, agriculture, industry and so on. The deliberate modification of an organisms genetic information by directly changing its nucleic acid genome is called genetic engineering and is accomplished by a collection of methods known as recombinant DNA technology. This ICT program catches the student's attention through an attractive introduction of Glofish, which then continues with the steps of r DNA technology with simple (easy to understand) and real video clips. Thus it enables the students with a clear observation and better understanding. And it opens into an amazing world of genetic engineering and its applications.

Producer/Director : Ambily. P. S
Script Writer : Ambily. P. S
Editor : Ambily. P. S
Animation : Ambily. P. S
Voice over of Anchor : Ambily. P. S
Duration of the Programme : 12 Minutes



Producer/Director
Ambily. P. S

**6**

Snell's window

ISST6

An interesting effect occurs when light goes from a denser medium (high index of refraction) medium travels towards a rarer (low index of refraction) medium. In this case if the angle of incidence is greater than the so-called critical angle, light rays get reflected. This effect is called total internal reflection. While studying the applications of total internal reflection following questions arise in the minds of the students. This video gives answers for all questions. After watching this video, my students understood the concepts of total internal reflection and The animations are done using Impress presentation, GIMP, PPT, etc. Very few animations are done in flash. The audio editing is done by using audacity and the video editing is done by using open shot video Editor ∴. The output format is in mp4. The pictures and illustrations used in this video are created by myself using GIMP. Some photos are taken with the help of my mobile camera. Also, I added captions to all frames. It will help the hearing-impaired students to learn better. If you hear the audio alone without seeing visually, you can understand the concept well. So, even children with visually challenged can hear the audio part of this video.

Producer/Director :	Bergin G
Script Writer :	Bergin G
Editor :	Bergin G
Sound Recordist (Studio) :	Home
Sound Recordist (Location) :	KadayaI, Kanyakumari district, Tamilnadu
Animation :	Bergin G
Voice Over Artist :	Bergin G
Detail of Actor :	Animation. No actor
Graphics :	Bergin G
Other :	This is a animated video created by ICT tools
Duration of the Programme :	10.07 minutes

Producer/Director
Bergin G





This is win32 interactive simulation application. I Choose TuxLab name for this application because it is like tuxpaint, tuxmath. which are free educational softwares for students. Application is divided in two modules. Launcher module and simulation module. (Both modules created separately for future development and to increase the number of simulations.). It includes four simulations in this application.

- 1) Build an atom
- 2) Faraday's Law
- 3) Ohm's Law
- 4) 4 band resistor color code calculator

Producer/Director : Amol Mahadeo Mhamane
Script Writer : Amol Mahadeo Mhamane
Editor : Amol Mahadeo Mhamane



Producer/Director
Amol Mahadeo Mhamane



8

Human Evolution

ISST8

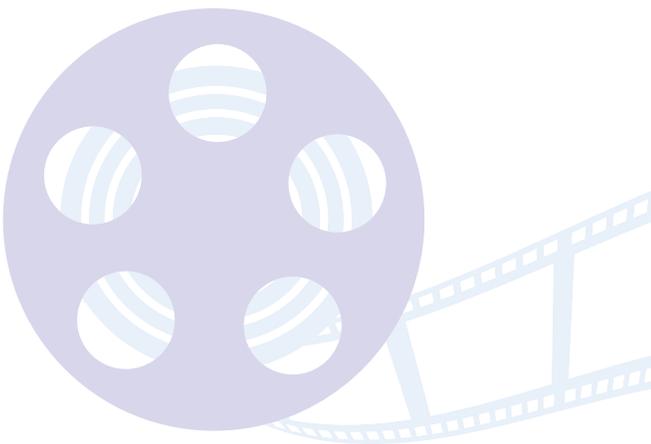
This programme discusses the topic of Human evolution, the process by which human beings developed on Earth from now-extinct primates.

Producer/Director : Shalvika

Script Writer : Shalvika

Editor : Shalvika

Producer/Director
Shalvika





Due to lack of immunization various diseases spread in Community. Using Information Technology to spread awareness and knowledge about Immunization among Students because such knowledge will be useful in their study as well as in life.

Features:

- Immunization App in Hindi and English.
- Personal Baby Immunization Dates.
- Baby Development Milestones.
- Attractive Images to explain the concept.
- Immunization Schedule according United Nation.
- Details of Diseases without Immunization.
- Immunization related Question Answers.

Producer : Mohammad Imran Khan Mewati

Director : Mukesh Chand Meena

Script Writer : Mukesh Chand Meena

Editor : Mukesh Chand Meena



Director
Mukesh Chand Meena



10

**The Human Eye – The Colourful
World
ISST11**

This programme discusses about the human eye and its functioning in detail.

Producer/Director : N V N Gopala Krishna Rao

Script Writer : N V N Gopala Krishna Rao

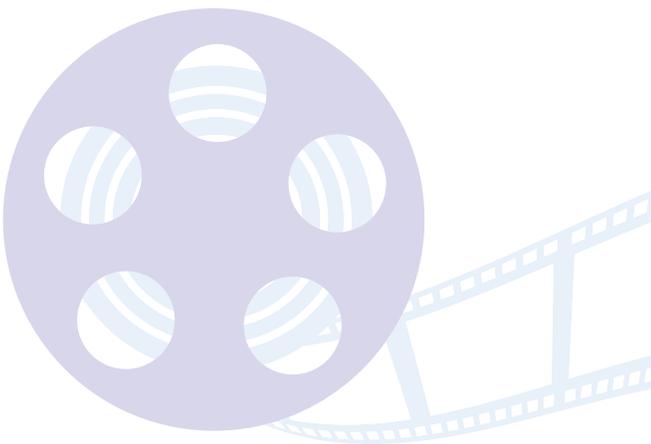
Editor : N V N Gopala Krishna Rao

Animation : N V N Gopala Krishna Rao

Research : NCERT Text Books and other reference books

Other : It is prepared for CBSE class X science students.

**Producer/Director
N V N Gopala Krishna Rao**





The Fibonacci sequence is a sequence of numbers where a number other than first two terms, is found by adding up the two numbers before it. The sequence goes 0,1, 1, 2, 3, 5, 8, 13, 21, 34, and so forth. Written as a rule, the expression is $F_n = F_{n-1} + F_{n-2}$ with $F_0 = 0, F_1 = F_2 = 1$. Named after Fibonacci, also known as Leonardo of Pisa or Leonardo Pisano, Fibonacci numbers were first introduced in his Liber abaci in 1202. Fibonacci sequence in nature is an example of the family tree of honey bees. On many plants, the number of petals is a Fibonacci number.

Producer/Director : K.Chandra Sekara Varma
Script Writer : K.Chandra Sekara Varma and R.Arul John Paulraj
Set Design : K.Chandra Sekara Varma
Editor : K.Chandra Sekara Varma
Sound Recordist (Studio) : K.Chandra Sekara Varma
Sound Recordist (Location) : Chennai
Animation : K.Chandra Sekara Varma
Voice over of Anchor : R.Arul John Paulraj
Duration of the Programme : 23:21



Producer/Director
K. Chandra Sekara Varma

**12**

Fun With Electronic Configuration

ISST14

All matters in this world are made up of atoms. The atomic structure of each element differs from each other, most of the children's found difficult in remembering electronic configuration of elements. Every atom has different types of shells and orbits. Students find it difficult in distributing electrons in respective shells and orbits. If they visualize the filling pattern of electrons, there is no need for the students to memorize the electronic configuration of 118 elements. The rule behind filling of electrons in shell is given by Bohr and Bury. This media emphasizes the rule and clearly explains the allotment of electrons in each shell. Children will able to design and prepare the self- learning toy on electronic configuration and practice with fun. The content delivery is designed in interactive format and good picture. Sure it will attract the learners and enrich their learning.

Producer/Director :	Rajkumar
Script Writer :	Rajkumar
Cameraperson :	Rajkumar
Set Design :	Rajkumar
Editor :	Rajkumar
Sound Recordist (Studio) :	Rajkumar
Animation :	Rajkumar
Voice Over Artist :	Pavitra
Voice over of Anchor :	Pavitra
Duration of the Programme :	15

Producer/Director
Rajkumar





The Internet is one of the best resources available to us .The Internet is used for Communication, Research ;, Education, Social networking, Jobs, Shopping, Banking, File downloading, etc...Unfortunately it is also extremely dangerous if you are not aware of online safety. This video creates awareness about Cyberbullying, Phishing, Computer virus and some General computer safety tips. Cyberbullying includes sending, posting or sharing negative harmful false or mean information about someone. It is a serious offence which is punishable under cybercrime.

Producer : N.Rajkumar
Director : A.Suganthi
Script Writer : A.Suganthi
Cameraperson : A.Suganthi
Set Design : A.Suganthi
Editor : A.Suganthi
Sound Recordist (Studio) : A.Suganthi
Sound Recordist (Location) : Sedarapet,Puducherry
Animation : A.Suganthi
Voice Over Artist : N.Rajkumar & A.Suganthi
Voice over of Anchor : N.Rajkumar
Duration of the Programme : 05:02



Producer/Director
A.Suganthi

**14**

Hacking Python - Fully interactive & student friendly Python Website ISST16

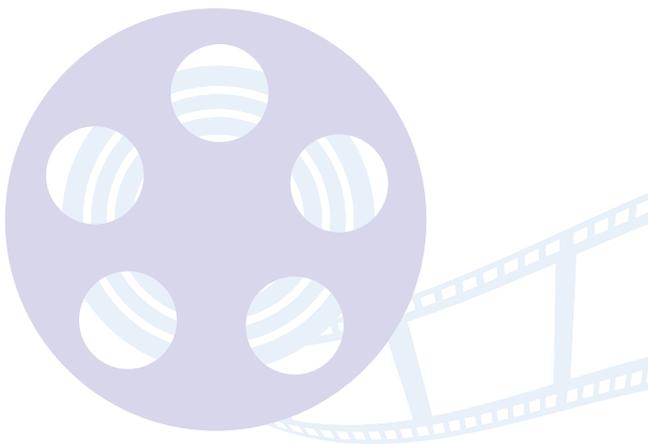
In order to facilitate anytime, anywhere learning for the students of XI and XII grade who have opted for Computer Science as a subject for their class XII CBSE examination, this website have been created, 'Hacking Python'.The website is free, robust, mobile friendly and contains accurate content that is easily and freely available. The website is fully interactive with a built in Editor : where students can enter Python code and check their outputs. The resources are organized in easy to access drop down menus with chapter wise notes, assignments, programs and online quizzes on all the topics covered in the syllabus. The USP of the website is that it contains sections to facilitate slow learners . A section Learn with Fun provides students with game based learning experience. I have also embedded a chatbot, My Python Buddy, that helps one to one interaction of the student/ website visitor with me. There is a section " ExamTime" which has mock papers and answers, and short notes which helps students to prepare ahead of exams.

Producer/Director : Neeru Mittal

Script Writer : Neeru Mittal

Editor : Neeru Mittal

**Producer/Director
Neeru Mittal**





Although cyber threats and security topics are part of the curriculum but often students do not take this topic seriously. They sit on the internet for hours not only for playing games and social networking but also for the Research : on the various topics of their subjects. They are hardly bothered about simple things like keeping a strong password, not sharing their personal information online with unknowns and many others. Sometimes they are caught in this and find it difficult to escape. Even younger children play games on the internet and are easily lured by the free gift coupons popping on the internet. They also become victims of cyber-crimes like cyber bullying etc. A need is also felt to sensitize parents and community towards this sensitive issue. People merely use computers as scapegoats to avoid responsibility. This is why it is of utmost significance to educate people about the power and potential abuses of computer technology. It is only in doing so that society will acquire a firm grasp of computer ethics and handle moral dilemmas regarding computing in an ethical and proper manner. To apprise everyone from age 8 to 80 years of basic cyber threats and how to safeguard themselves I developed an Android gaming app: SMART NETIZENS. To increase the reach the game has been designed in seven Indian regional languages Gujrati, Kannada, Malayalam, Marathi, Bengali, Telugu, Tamil besides English and Hindi. The game is easy to play and helps people understand how they can remain safe online and how they can keep their devices safe.

Producer : Vineeta Garg
Director : Shubhika Garg
Script Writer : Vineeta Garg
Editor : Shubhika Garg



Producer
Vineeta Garg

**16**

e-Kaksha–Inclusive Classroom with Equal Access to All ISST18

The motive of this project is to empower students with accessible technology that enables personalized learning. This Notebook e-Kaksha is created using OneNote App which comes as a part of Hotmail free Apps. In this notebook we can create different sections and sub sections, where users can post/embed content in order to organise, share and collaborate. The e-Book is created initially for English and in process for other subjects of class XI. The shared link can be given to students to view the content and edit link can be shared with other teachers / Subject experts. This App has features to help students with special needs and make every child enable to learn without any barrier. With the help of Immersive Reader, students can listen to the lesson, identify the syllables and enhance the Pronunciation, Reading and Listening Skills. Students can record their voice and listen again to improve upon. Translation feature can translate into other languages which helps to understand the lesson better. This e-book enables students to learn at their own pace 24x7 and related videos (NCERT) can be embedded. For mathematics, practice tests can be generated automatically as per the given question. OneNote can work in Online and Offline mode. Working on Online Mode is free for all.(using Hotmail Id)

Producer/Director : Chandni Agarwal
Script Writer : Chandni Agarwal
Cameraperson : Chandni Agarwal
Set Design : Chandni Agarwal
Editor : Chandni Agarwal

**Producer/Director
Chandni Agarwal**





This video explains the chemical bonding. It explains about Atoms and its subatomic particles (Electron, Proton and Neutron), Distribution of Electrons in different Shells (K, L, M & N), Valence Electron, Lewis theory of Octet Rule or Rule of Eight, how the chemical bonding occurs between the molecules, Types of bonding and briefly explains about ionic and covalent bonding with examples..

Producer/Director :	K. Eswaran
Script Writer :	K. Eswaran
Cameraperson :	K. Eswaran
Set Design :	K. Eswaran
Editor :	K. Eswaran
Sound Recordist (Studio) :	K. Eswaran
Sound Recordist (Location) :	Puducherry
Animation :	K. Eswaran
Voice Over Artist :	M. Isai amudhu
Research :	K. Eswaran
Graphics :	K. Eswaran
Duration of the Programme :	13: 54



Producer/Director
K. Eswaran

**18**

Diversities in Environment

ISST20

This interactive resource helps to identify different type of land forms and their peculiarities. Interactive resources help to interact with the children. And helps to understand the topic very easily. It is an easy way to convey the topic. This resource is mainly for children of class IX of Kerala syllabus There is a data folder and a html file. To start the program double click the file main.html. then the home page will open and it contains five small images of different landforms. If you click on the image displayed a large image and its peculiarities one by one. Then click on each image and identify its peculiarities

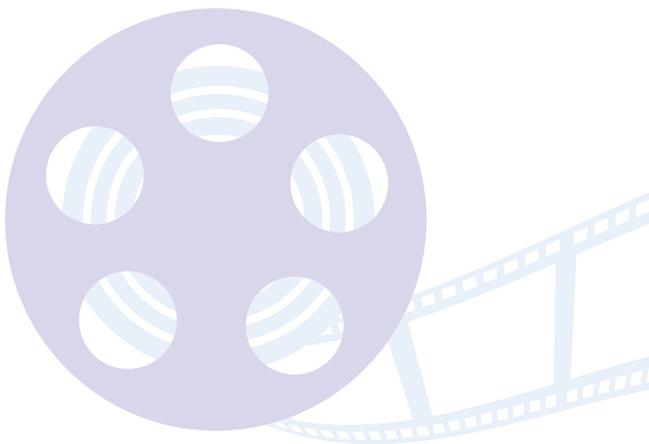
Producer/Director : Shoja T S

Script Writer : Shoja T S

Research : Shoja T S

Other : Most of the images used in the program are taken from Social Science II textbook of standard IX, Kerala state syllabus

Producer/Director
Shoja T S





An interactive resource to identify the sources of water, causes for the pollution of water and the steps to protect water. This resource helps to identify the different sources of water, causes for the pollution of water and the steps to protect water. This resource is mainly for Class VIII of Kerala syllabus. There is a data folder and a html file. To start the program double click the file main.html. Then displayed the image-water. Again click on water then displays the three images such as sources of water, causes of pollution, and the steps to protect water. Then click on each image and identify the peculiarities of each one and complete the table.

Producer/Director : Shoja T S
Script Writer : Shoja T S
Research : Shoja T S



Producer/Director
Shoja T S

**20****Functional Group**

ISST22

Science is knowledge about the material, natural world. It is the knowledge produced from systematic observation, measurement, experimentation, and exploration about natural objects, their properties, and their interactions. But it is hard for the secondary students to observe or interact with things like the molecular and chemical structure of compounds. They sometimes found it is difficult to visualize such structures. If the students got promoted to higher classes with such a confusion of visualizing molecular structure, their learning will be stuck at some point in time in their learning journey. To overcome this challenge The E-Content "Functional Groups" is developed with an objective to attract the attention and interest of the students of secondary school. In addition to that, the understanding of the compounds and the concept of their formation will be cleared by this content. This content is created based on chapter-4 "Carbon and its compound" of Class-X. Teachers can also take advantage of this content because using only chalk and talk methods will not be suitable in teaching science. . ICT in education is a very effective way of

Producer/Director :	Kangkan Kishor Dutta
Script Writer :	Kangkan Kishor Dutta
Cameraperson :	Kangkan Kishor Dutta
Editor :	Kangkan Kishor Dutta
Sound Recordist (Studio) :	Kangkan Kishor Dutta
Sound Recordist (Location) :	Jorhat
Animation :	Kangkan Kishor Dutta
Voice over of Anchor :	Plavita Dutta
Research :	Kangkan Kishor Dutta
Graphics :	Kangkan Kishor Dutta
Duration of the Programme :	04:02



Producer/Director
Kangkan Kishor Dutta





NEW MEDIA / ICT PROGRAMMES

PRODUCED BY
CHILDREN



1

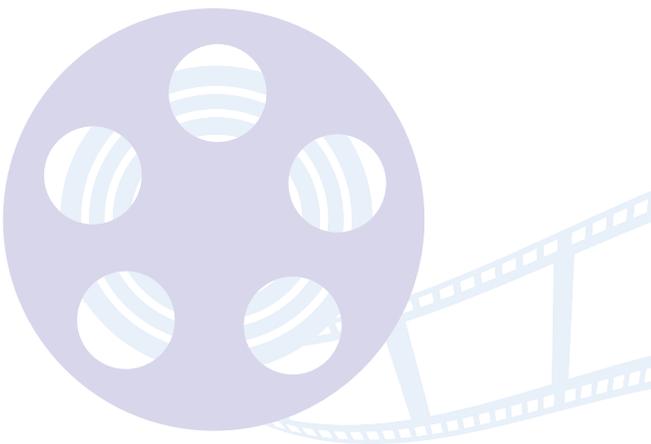
Beat Plastic Pollution

IC1

If someone asks you what plastic is you will reply that it is a non-organic material and something that does not easily get decomposed , I will also say that but I will also add the point that plastic is a threat . This threat is the main topic of our video. Plastic can sometimes be very useful and most of the time can be very harmful. In this video we would be discussing the harmful things of plastic.

Producer : Aryan
Director : Aryan
Script Writer : Aryan
Editor : Aryan
Voice over of Anchor : Aryan
Child Artist : Aryan
Detail of Actor : Aryan

Producer/Director
Aryan





The use of plastic in daily life is increasing day by day. This is harmful for our environment and animals. If we continue to encourage the use of such plastics, then in the coming time, serious problems will have to be faced. Now the time has come for us to change our habits and try to get away from plastic in daily life. We can start this by reducing the use of plastic in our daily habits. Stop using single use plastic. Make limited use of plastic bottles, Tiffin, cups and plates and close them slowly. Whenever going to the market or traveling, keep a water bottle and empty cloth bag with you. One step taken by us will inspire others and the day is not far when we will be able to realize the dream of a plastic-free India.

Producer/Director : Gaurav Choudhary

Script Writer : Hukam Chand Chaudhary

Editor : Prince Choudhary



Producer/Director
Gaurav Choudhary

**3**

Bhashasangam

IC3

To celebrate the spirit of national unity, the program "One India Best India" has been launched. Language confluence marks the unique symphony of our country's languages and is an expression of our shared dreams, hopes and aspirations for India. The prosperity of India is marked by its cultural, ethnic and linguistic diversity. To celebrate these unique features of our country, NCERT Delhi is launching a program for schools and educational institutes under the Bharat Sangam Initiative under the title India, to give students multilingual exposure to the Indian languages listed in Schedule I of the Constitution of India. This initiative is the beginning of a journey aimed at generating interest and eagerness to learn more in these languages. This will be followed by other activities. The program was worked with a consciousness by the children of Sri Dharampur Primary School and through which the objectives of language confluence in the children and in the society as a whole. To introduce school students in all 22 Indian languages in Schedule VIII of the Constitution of India. An outstanding effort was made to increase linguistic tolerance and respect and to promote national unity.

Producer :	Gautam J.Indrodiya
Director :	Shubham Indrodiya
Script Writer :	Shubham Indrodiya
Cameraperson :	Puja Paija
Set Design :	Puja Paija
Editor :	Shubham Indrodiya
Sound Recordist (Studio) :	Purab Indrodiya
Animation :	Purab Indrodiya
Voice Over Artist :	Purab Indrodiya
Voice over of Anchor :	Purab Indrodiya
Duration of the Programme :	06:08

Producer/Director
Kangkan Kishor Dutta





Production of plastic by humans. Plastic pollution is something which can lead to major problems. This is a problem which only few people are aware of. Plastic pollution is mainly caused by using too much plastic products like polythene which we know is the most used product. Using this presentation, we want to spread an awareness among the people of not only this nation, but to all the people living on the earth. There are many alternatives which can be used to reduce the pollution such as using paper bags. In fact, this is not the problem, the major problem is recognition, which means people are less aware of it.

Producer/Director : Deepak Kumar
Script Writer : Deepak Kumar
Editor : Deepak Kumar



Producer/Director
Deepak Kumar

**5**

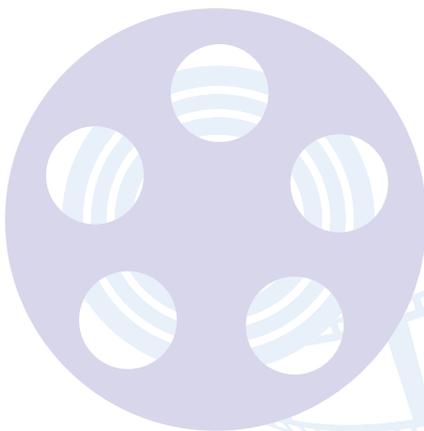
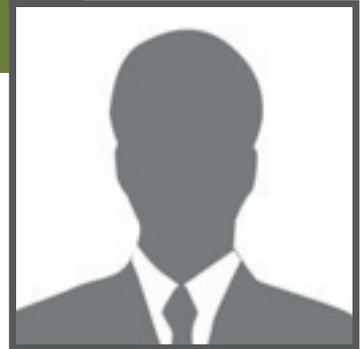
Beat Plastic Pollution

IC5

Production of plastic by humans. Plastic pollution is something which can lead to major problems. This is a problem which only few people are aware of. Plastic pollution is mainly caused by using too much plastic products like polythene which we know is the most used product. Using this presentation, we want to spread an awareness among the people of not only this nation, but to all the people living on the earth. There are many alternatives which can be used to reduce the pollution such as using paper bags. In fact, this is not the problem, the major problem is recognition, which means people are less aware of it.

Producer : Ayush
Director : Aditya
Script Writer : Yukta
Cameraperson : Aman
Set Design : Aayushi
Editor : Yukta

Producer
Ayush





Production of plastic by humans. Plastic pollution is something which can lead to major problems. This is a problem which only few people are aware of. Plastic pollution is mainly caused by using too much plastic products like polythene which we know is the most used product. Using this presentation, we want to spread an awareness among the people of not only this nation, but to all the people living on the earth. There are many alternatives which can be used to reduce the pollution such as using paper bags. In fact, this is not the problem, the major problem is recognition, which means people are less aware of it.

Producer : Aditya Gaur
Director : Shagun Arya
Script Writer : Mayank Tiwari
Set Design : Dushyant Kumar
Editor : Aditi Gaur



Director
Shagun Arya

**7**

Beat Plastic Pollution

IC7

Plastic, the most used product is easy to handle for us but not for mother nature. It is something which leads to major problems. From this presentation we want to spread awareness not only in India but in the whole world to be aware of the causes of using polythene. There are alternatives to reduce the use of plastic like using paper bags and jute bags. I would say the major problem is the lack of awareness among the people. These days television and social media is the biggest platform for spreading awareness. So, I would like to suggest social media for spreading awareness.

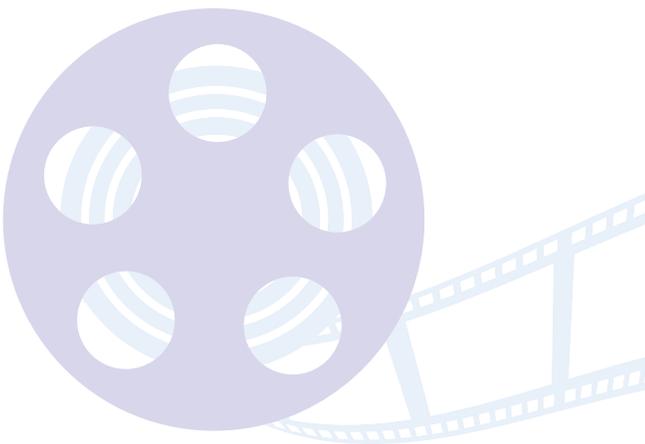
Producer : Ayushi

Director : Nirbhay

Script Writer : Ayushi

Editor : Nirbhay

**Producer/Director
Ayushi & Nirbhay**





Plastic, the most used product is easy to handle for us but not for mother nature. It is something which leads to major problems. From this presentation we want to spread awareness not only in India but in the whole world to be aware of the causes of using polythene. There are alternatives to reduce the use of plastic like using paper bags and jute bags. I would say the major problem is the lack of awareness among the people. These days television and social media is the biggest platform for spreading awareness. So, I would like to suggest social media for spreading awareness.

Producer/Director : Divyam
Script Writer : Divyam
Editor : Divyam
Duration of the Programme : 04:21



Producer/Director
Divyam

**9**

Beat Plastic Pollution

IC9

The programme is a powerpoint presentation about:

Why is plastic harmful for earth

Decomposition of plastics

Plastic pollution in tap water

Effects of plastic on land

Effects of plastic on ocean

Biodegradable and degradable plastics

The programme also has a video clip titled "Please save Earth".

It concludes with the following suggestions:

Collection, Sorting, Washing, Resizing, Identification and Separation of Plastic, Compounding.

Producer : Ms Anuja Rajankar
Director : Ms Chinmai Nimgade
Script Writer : Ms Chinmai Nimgade
Cameraperson : Ms Anuja Rajankar
Editor : Ms Chinmai Nimgade

Producer

Ms. Anuja Rajankar





This programme tells about plastic pollution affecting us.

Producer : Kendriya Vidyalaya Palampur
Director : Sanjeev Sharma
Script Writer : Akanksha
Editor : Sanjeev Sharma



Director
Sanjeev Sharma

**11**

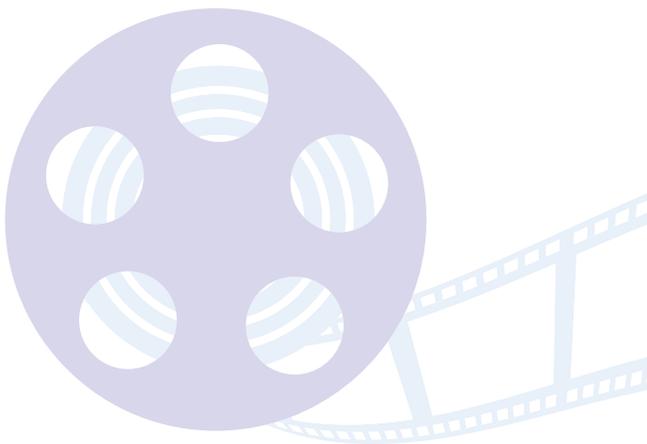
Beat Plastic Pollution

IC11

Plastic pollution is the accumulation of plastic objects and particles (e.g. plastic bottles, bags and microbeads) in the Earth's environment that adversely affects wildlife, wildlife habitat, and humans. The distribution of plastic debris is highly variable as a result of certain factors such as wind and ocean currents, coastline geography, urban areas, and trade routes. Human population in certain areas also plays a large role in this. Plastics are more likely to be found in enclosed regions. It serves as a means of distribution of organisms to remote coasts that are not their native environments. This could potentially increase the variability and dispersal of organisms in specific areas that are less biologically diverse. Plastics can also be used as vectors for chemical contaminants such as persistent organic pollutants and heavy metals

Producer : Harshit Saxena, Prashant Dixit, Naman Malhotra
Director : Naman Malhotra
Script Writer : Naman Malhotra
Editor : Harshit Saxena
Research : Harshit Saxena, Naman Malhotra
Graphics : Prashant Dixit

Director
Naman Malhotra



The Silent Killer Plastic

IC14

12

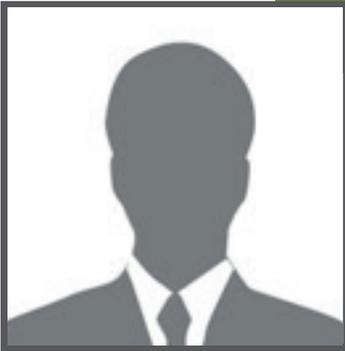


This presentation throws light at one of the biggest menace of our times i.e Plastic Pollution, which is causing harm to all forms of life and resources.

Producer/Director : Sowmianathan

Script Writer : Sowmianathan

Editor : Sowmianathan



Producer/Director
Sowmianathan

**13**

Beat Plastic Pollution

IC15

One of the major threats to the environment is plastic is a lay man's term is a synthetic material which can be easily molded in any form and is non-biodegraded. The incessant manufacturing of plastic and its indiscriminate use has made it omnipresent. Today plastic is found in every-thing from a small toy to a big transport vehicle. The indiscriminate use of plastic has resulted in the dumping of tons of plastic waste into our landfills and oceans. According to a study in 2018, 380 million tons of plastic produced the world over, out of which only 9% get recycled and 12% the world over get incinerated. The rest goes to our given below-Don't buy water bottles, shun polythene bags, ditch plastic cups, use recyclable bags, leave no litter, wear recycled, go plugging, make bulk purchases, community cleanup, aware people. There plastic pollution is a major problem that the world faces today. Which could lead to disastrous consequences and a depletion of our natural resources, gradually leading to the demise of all living forms the responsibility of cleansing our environment rests on us and are need to act quickly and sternly towards cleaning our community, streets, roads, water bodies etc. from plastic waste.

All credits : N. Karishma Khamni

Producer/Director
N. Karishma Khamni





This video is related to the effect of recklessly use of plastic in our daily life. In this video a boy saw a dream that on the earth people use plastic on a large scale. After using plastic they threw it on roads. That plastic may be eaten by the innocent animals and they can die by eating it without any fault of them. After seeing all this activity God became angry and changed a heap of plastic garbage into a monster. Then the monster started teasing people. Everyone got frightened and started crying. People started praying to God for mercy. Suddenly the boy woke up and realised that he was seeing a dream. This dream changed the direction of his life. From that day onwards , he started to make people aware that plastic is very harmful for our environment.

All credits :

N. Karishma Khamni

Duration of the Programme : 9 minutes



Producer/Director

N. Karishma Khamni

**15**

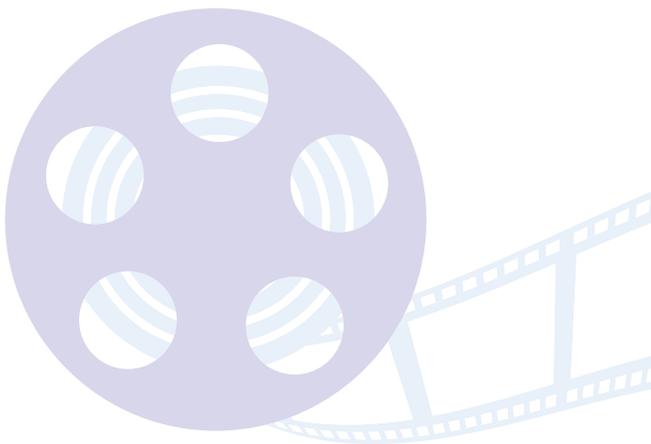
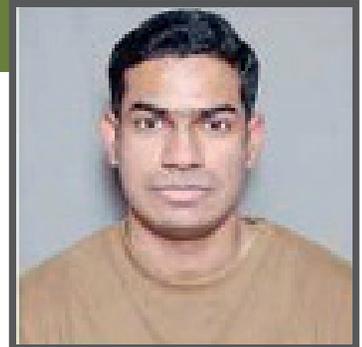
Plastic Pollution

IC17

Plastic pollution has become one of the most pressing environmental issues, as rapidly increasing production of disposable plastic products overwhelms the world's ability to deal with them.

Producer : Children
Director : Children
Script Writer : Children
Editor : Kuldeep Singh

Producer/Director
Kuldeep Singh





We created a video that can hopefully change the people to stop dumping plastics. We shot this video in thiruvananthapuram. We decided to take a walk in the city to find whether our city was clean. Unfortunately, we did not find our city clean. We took photos of waste. We also have more photos relating the same thing. It took us a few days to shoot the videos and edit it. The photo was taken from a place called kaitha mukku, thiruvananthapuram.

Producer/Director : Goutham J
Script Writer : Anaswar
Cameraperson : Aryan Arun Lakshman
Editor : Anaswar
Voice over of Anchor : Anaswar
Duration of the Programme : 03:15



Producer/Director
Goutham J

**17**

Beat Plastic Pollution

IC19

“Beat Plastic Pollution” was the theme of 2018 World Environment Day and our country played the host on June 5. It is important that we, as the responsible citizens of our country realize the need of the hour. And the present calling is that we completely ban the use of plastic which acts as a really toxic substance for our environment. But it is not possible unless we all come together and work in unison. We should therefore try to invite more and more people to come forward in this initiative and do every bit in preserving our environment. In fact, you can write a speech on beat plastic pollution, spread awareness amongst the people and move people with the power of words.

Producer/Director : Pratyoosh Tiwari

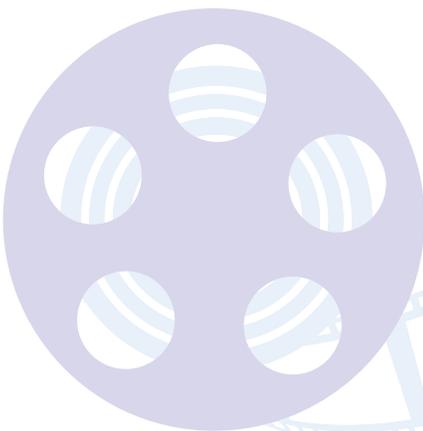
Script Writer : Pratyoosh Tiwari

Set Design : Pratyoosh Tiwari

Editor : Pratyoosh Tiwari

Animation : Pratyoosh Tiwari

**Producer/Director
Pratyoosh Tiwari**





This is a power point presentation on the issue of plastic pollution which covers its causes, effects and concludes with some suggestion on how we can deal with plastic pollution.

Producer : K V No 1 Itanagar
Director : Raja Ansari XII C
Script Writer : Raja Ansari XII C
Editor : Raja Ansari XII C



Director
Raja Ansari

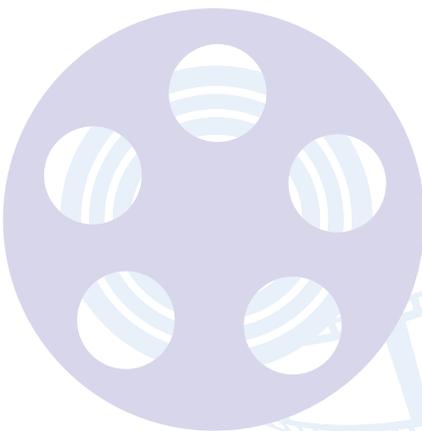
**19****Beat Plastic Pollution**

IC21

This powerpoint presentation sheds light on the alarming issue of plastic pollution. An effort has been made to understand the issue in detail by identifying the major contributing countries. The presentation also tries to explain the circular life cycle of a plastic item.

All Credits : Saswat Swain

Producer/Director
Saswat Swain





It is about a teenager who pollutes mother nature. Soon he pollutes a river in a place filled with greenery called Greenville. And then he realizes that he should not pollute it as he depends on it and that he should conserve it for future generations.

Producer : Saket V Hari
Director : Emil J Bibins
Script Writer : Neil S Nair
Editor : Farriz Joy
Animation : Emil J Bibins
Duration of the Programme : 00:57



Director
Emil J Bibins

**21**

Beat Plastic Pollution (HTML Description) IC24

In this project headed as “Beat Plastic Pollution” expresses how we as a team feel about the plastic pollution that is currently a very serious problem in this world. This web page constitutes of the current scenario of plastic pollution and explains the effect of it on different stakeholders. At last it tells about the solutions of the problems caused by plastic pollution. We as a group think that this is a very serious problem that should get cured as it can take away the life of this beautiful nature and the living organisms. As this project can be a very helpful page for the people to be aware about the problem and its causes with the solutions that we can apply in our daily life to make life healthier and safer.

Producer : Shruti Rani
Director : Aayush Kansal
Script Writer : Nitiya Gupta
Editor : Ankita Mogha

Director
Aayush Kansal





Plastic pollution is a major problem nowadays in the whole world, which needs to be solved as soon as possible and some effective steps should be taken at the earliest. In the ppt what is it, how it causes, its impact and measures on various cities all over the india is represented graphically. At last, all the steps through which it can be minimised or can be prevented are listed in creative way with photos as an example and the solution for the same.

Producer/Director : Meet Naseet
Script Writer : Meet Naseet
Cameraperson : Riddhi Naseet
Set Design : Riddhi Naseet
Editor : Meet Naseet
Animation : Meet Naseet



Producer/Director
Meet Naseet

**23**

Stop plastic pollution

IC26

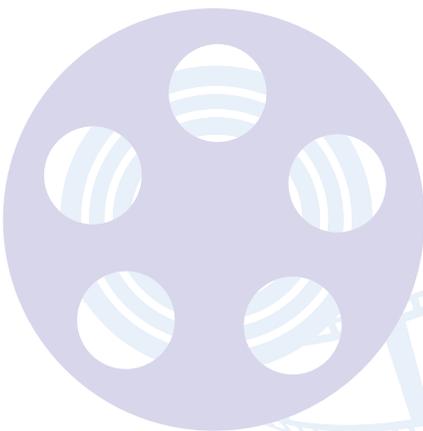
“Enough is enough, no more ocean full of plastic”with this beautiful quotation I would like to say about my website, why I make this website? I am making this website because I want to make people aware about this dangerous topic. Today we are living in a technological era as well as we can say plastic era because in today's life, we are using plastics things from dawn to dusk. In ancient time or previous time, we were using leaves disposable plates which were not harmful and have no side-effects. If I am talking about it's harmful effects than I'll say when we use any plastic's materials to pack anything that will lose toxic chemicals which are harmful for our health it can cause heart problems, sometimes animals can eat plastic and it to animals digestive system which can cause death. So, we want to use our old and gold steel utensils because they don't have any side-effects.

Producer/Director : Vaibhav Arora

Script Writer : Vaibhav Arora

Editor : Vaibhav Arora

Director
Vaibhav Arora





This programme is about plastic pollution and how we can save our environment from this

Producer : Sewalee Phukan
Director : Jakaria Ahmed
Script Writer : Nabajit Debnath
Cameraperson : Sagar Pratim
Set Design : Sewalee Phukan
Editor : Sewalee Phukan



Director
Jakaria Ahmed

**25****Quizzery**

IC30

Quizzery is a quizzing app which acts as a testimonial of one's quizzing skills and knowledge. This app is based on the topic "Beat Plastic Pollution" and contains questions ranging from Technology to Our Environment, enriched with knowledge about the formation, contents, and consequences of using plastic. Our app contains statistical information extracted from numerous surveys conducted by various organisations. Also to increase the difficulty level of the quiz, the questions come with 4 different options. All the information gathered by us is divided into broad categories which guides the user to the correct information. This database is also updated periodically to keep the user up to date regarding the topics mentioned above. Our quizzes have no time limit that enables the user to answer as per his own comfort. Our app tries to provide the user a clean interface with simple transitions to remove visual clutter. The app also allows the users to send their own ideas to beat plastic pollution from within the app and help make the world a better place. All this information acquired will make people realise the worsening effects of using plastic and encourage them to conserve Mother Nature.

Producer : Upmanyu Chaudhari
Director : Mayank Manas
Script Writer : Upmanyu Chaudhari
Editor : Mayank Manas

Producer
Upmanyu Chaudhari





This project highlights the harmful effects of plastic pollution. In today's world, the major concern is about the harm caused by plastic to the environment and how using plastic poses a risk on everybody's health. We analyze different ways to reduce it by converting this waste into useful things like for making clothes etc. Our project showcases the innovative ways of reducing plastics and suggests the alternative for the same. This primary objective behind making it is to create awareness among the population about harmful effects of plastic pollution and to mobilize people to help in reducing its use, as well as to look for better options to switch to rather than using plastic.

Producer : Chayan Khetan
Director : Yakshit Khurana
Script Writer : Yakshit Khurana
Editor : Yakshit Khurana
Animation : Yakshit Khurana
Research : Yakshit Khurana
Other : Chayan Khetan for making website



Director
Yakshit Khurana

**27**

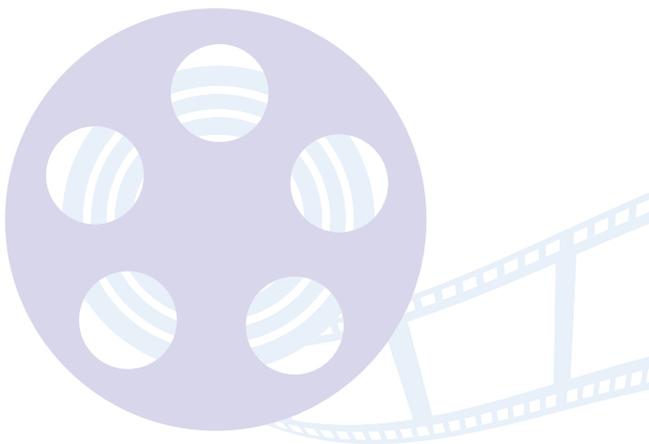
Stop plastic pollution

IC33

“Enough is enough, no more ocean full of plastic” with this beautiful quotation I would like to say about my presentation, why I make this presentation? I am making this presentation because I want to make people aware about this dangerous topic. Today we are living in a technological era as well as we can say plastic era because in today's life, we are using plastics things from dawn to dusk. In ancient time or previous time, we were using leaves disposable plates which were not harmful and have no side-effects. If I am talking about it's harmful effects than I'll say when we use any plastic's materials to pack anything that will lose toxic chemicals which are harmful for our health it can cause heart problems, sometimes animals can eat plastic and it to animals digestive system which can cause death. So, we want to use our old and gold steel utensils because they don't have any side-effects.

Producer/Director : Dhruv Bhardwaj
Script Writer : Dhruv Bhardwaj
Editor : Dhruv Bhardwaj

Producer/Director
Dhruv Bhardwaj





The presentation tries to focus on the alarming issue of plastic pollution, why are we so dependent on it, who all bear the burden of this bane and suggests things that we can do as individuals to help save our mother earth.

Producer : Divyansh Singh

Director : Divyansh Singh



Producer/Director
Divyansh Singh

**29**

Beat Plastic Pollution

IC35

This project aims to deal with the drastic effect of plastic pollution on the abysmal earth. Plastic, a very common assassin of our mother earth is widely used even though people are aware of its consequences. To convey a message one needs to develop interest straight into the heart of the public. For that purpose we have invested our creativity in the field of animation. In this video there will be two guys – Paheli and Bhujjo. Paheli being curious wants to know about the plastic pollution and Bhujjo being a kind guy and has tapani accent helps her to know more about it. They discuss how humans can drastically destroy what they are blessed with but there are certain humans who adore their receiving.

Producer :	Shvani Devi
Director :	Bhavna Limbu
Script Writer :	Shvani Devi
Cameraperson :	Ayesha Debnath
Set Design :	Bhavna Limbu
Editor :	Sarita
Sound Recordist (Studio) :	KV 3 PTK
Sound Recordist (Location) :	KV 3 PTK
Animation :	Bhavna Limbu
Voice Over Artist :	Bhavna Limbu
Voice over of Anchor :	Shvani Devi
Research :	various websites
Graphics :	self developed
Other :	Mrs. Meenakshi Singh
Duration of the Programme :	6:01 min

Director
Bhavna Limbu





Plastic pollution is the accumulation of synthetic plastic products in the environment to the point where they start creating problems. Plastic is used on a large scale nowadays due to its lightweight, versatility etc. People use plastic excessively and it has hazardous effects on the living organisms. It is not possible to remove plastic from our lives in one day but, with combined effort and wise steps, the battle against plastic pollution can be won. Some easy day-to-day steps can help us beat plastic. Such as, using banana leaves for serving plates, paper bags etc. Plastic pollution is a vast problem and one should think about it.

Producer /Director : Mamta Yadav
Script Writer : Mamta Yadav
Editor : Mamta Yadav
Duration of the Programme : 01:13



Producer/Director
Mamta Yadav

**31**

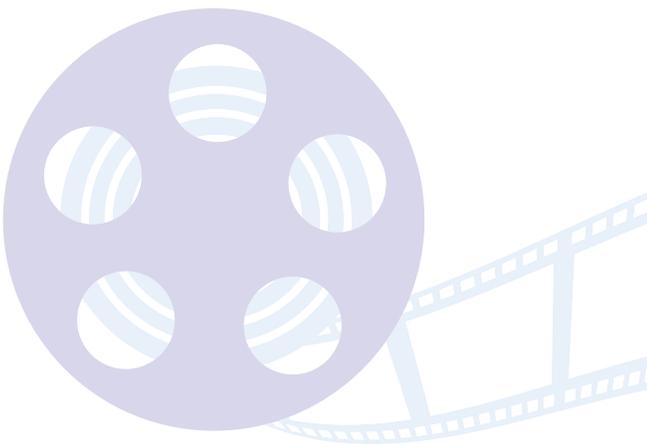
Beat Plastic Pollution

IC37

While plastic has many valuable uses , we are addicted to single use or disposable plastic. Half of all plastic produced is designed to be used only once. We need to slow the flow of plastic as it source. Rivers carry plastics waste from deep islands to the sea, making them major contributors to ocean pollution.

Producer : Anshvi Yadav
Director : Sudha Gupta
Script Writer : Anubha
Cameraperson : Aditya
Editor : Pratik Kumar
Duration of the Programme : 10 Minutes

Director
Sudha Gupta

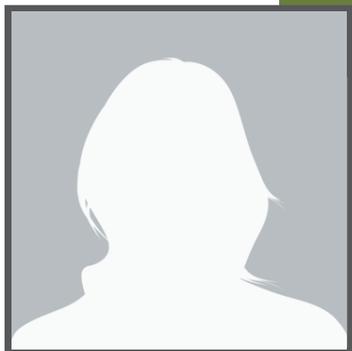




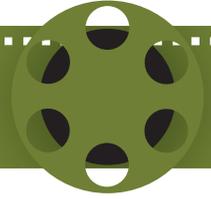
This is a piece that focuses on the issue of plastic pollution and its hazardous impact on our environment.

Research : Vaishnavi Soni

Other : V.K. Soni, Pgt Cs, Kendriya Vidyalaya No.1 Ahmednagar



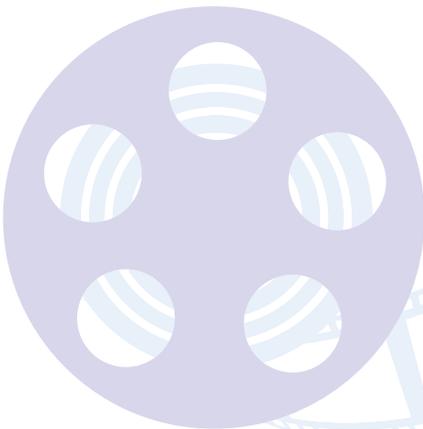
Research
Vaishnavi Soni

**33****ज्यामिति - आकार**
IC39

The programme is to aid children in learning different geometric shapes.

Producer :	Guruprasaad
Director :	Sanjay Kumar
Script Writer :	Guruprasaad
Cameraperson :	Thirisiiv
Set Design :	Sanjay Kumar
Editor :	Guruprasaad
Sound Recordist (Studio) :	Sanjay Kumar
Animation :	Guruprasaad
Voice Over Artist :	Guruprasaad
Voice over of Anchor :	Guruprasaad
Research :	Guruprasaad
Graphics :	Yuthika

Producer
Guruprasad





Objective of the project is to encourage people to stop or minimise the use of plastic products and guiding them to use the other best alternatives of the plastic.

Producer / Director : Ansh Deol

Script Writer : Ansh Deol

Editor : Ansh Deol

Other : Software Used: Scratch for Animation/Gaming

GIMP for Image Editing

AudaCity for Audio Editing"



Producer/Director
Ansh Deol

**35**

Beat Plastic Pollution

IC43

The use of plastic is increasing day by day leading to pollution of land, water, soil and air. This quiz aims at enhancing the knowledge of school children and society at large regarding the use of plastic and plastic pollution. This will also act as a sensitizing tool and intends towards behavior change and reverting to other environmental friendly options.

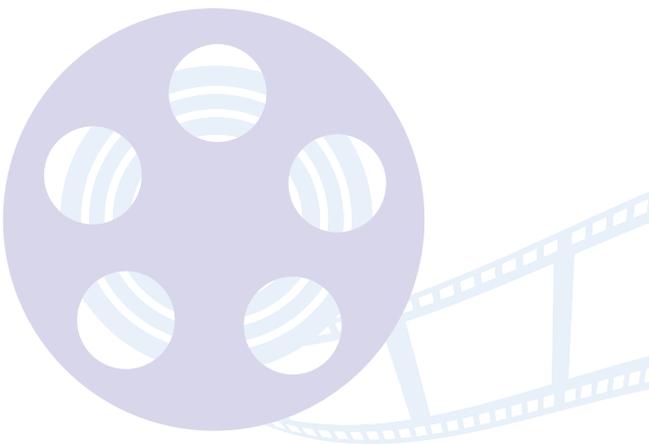
Producer : Gurnoor Singh

Director : Gurnoor Singh

Script Writer : Gurnoor Singh

Editor : Gurnoor Singh

Producer
Gurnoor Singh





This presentation focuses on the issue of plastic pollution and its various facets that needs our urgent attention in order to save our earth.

Producer : Harshal D Chavda
Director : Vyom N Vasani
Script Writer : Vyom N Vasani
Cameraperson : Vyom N Vasani
Set Design : Vansh N Vyas
Editor : Harshal D Chavda
Sound Recordist (Studio) : Vyom N Vasani
Animation : Vansh N Vyas
Voice over of Anchor : Harshal D Chavda



Producer

Harshal D Chavda

**37**

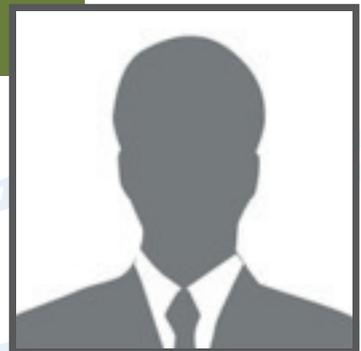
To Beat Plastic Pollution

IC47

The World is drowning in plastic pollution and the environmentalists around the globe are calling on people everywhere to take concrete steps to beat plastic pollution in their own lives. There are so many campaigns across the world to protect our Earth from the hazardous effect of plastic waste. Today, we produce about 300 million tonnes of plastic waste every year. That's nearly equivalent to the weight of the entire human population. Plastic wastes have affected the world in such a way that it cannot be revoked. It is one of the biggest reasons behind the decline in maritime wildlife and increase in land waste and waste in waterways. One of the reasons for the increase of plastic waste is that it has positive sides like it is versatile, light weight, flexible, strong, durable, cheap and waterproof. It has become easily accepted in society and became an inevitable part of the daily life of people. People cannot curb the use of plastic but we can limit it so that we can reduce it drastically. There are various types of plastics like poly ethylene terephthalate, high density polyethylene, poly vinyl chloride, poly propylene etc. Different researches are being carried out to study the harmful effects of these plastics. India, right now, is battling plastic pollution with all its might. It will take time to become eco- friendly as there are people of different mindset out there. But individually we can do our bit. These are the ways we can beat plastic pollution: re place plastic with jute or cloth bags, reusable water bottles, biodegradable straws, Policies to save environment, avoid using micro beads, cut down of period waste, avoid contamination of water bodies and blogging. Our government has initiated a ban on plastic bags and this is a good start. But this only will not be sufficient to destroy the evil of plastic pollution; we need to do more to be plastic free.

Producer : Anju Kumar, PGT CS
Director : Shri Dr. Patel, Principal, KV Lakhanpur
Script Writer : Maanvi Sharma, Jasjot Singh
Editor : Nisha Khanr, PGT English, Anju Kumar, PGT CS
Research : Abha, Aryan Verma

Producer
Anju Kumar



NOTES





eपाठशाला
Learning on the go

A single window to access ebooks in multiple languages

DOWNLOAD the app TODAY



Branding of ePathshala



ePathshala
Scanner
DOWNLOAD
the APP today

Now, all the NCERT textbooks are printed with quick response (QR) codes embedded with e-contents. Access the e-contents for free.



DOWNLOAD
the APP today



**AUGMENTED
REALITY**



Augmenting the Real World,
Bridging the Divide

DOWNLOAD the App

on Google Play Store



PINDICS

Performance Indicators for Teachers



DOWNLOAD NOW



parakh
Third Party Evaluation

A mobile app to conduct evaluation
of ICT scheme under
Samagra Shiksha.



Provision of
Hardware and Software



DOWNLOAD the APP today

**NATIONAL
ACHIEVEMENT
SURVEY**

mhrd.gov.in/nas



Download
Now



NISHTHA

National Initiative for School Heads' and Teachers'
Holistic Advancement



Download App



विद्यया ऽ मृतमश्नुते



एन सी ई आर टी
NCERT

Central Institute of Educational Technology
National Council of Educational Research and Training
Sri Aurobindo Marg, New Delhi - 110016

Tel. :- +91-11-26962580 | Fax :- +91-11-26864141
E-mail:- jdciect.ncert@nic.in



Central Institute of Educational Technology
National Council of Educational Research and Training
Sri Aurobindo Marg, New Delhi - 110016
Ph. 011-26864801 - 810, 01126962580, Fax: 011 26864141
Email: aiceavf.prd@ciet.nic.in
Website: www.ciet.nic.in