

Assistive Technology

Som Krishan
Red Cross Hindu Institute (RHUCHI)

24.11.2022

Assistive Technology

Any product,
Instrument,
Equipment



Improving
functioning





Low Tech



Mid Tech



High Tech

For Whom?



Image credit: istockphoto.com/Siphotography

**For
whom?**

**Wisconsin Assistive
Technology Initiative
(WATI)**

Areas

Motor Aspect of Writing

Computer Access

Composing Written Material

Communication

Reading

Learning

Math

Recreation and Leisure

ADLs

Mobility

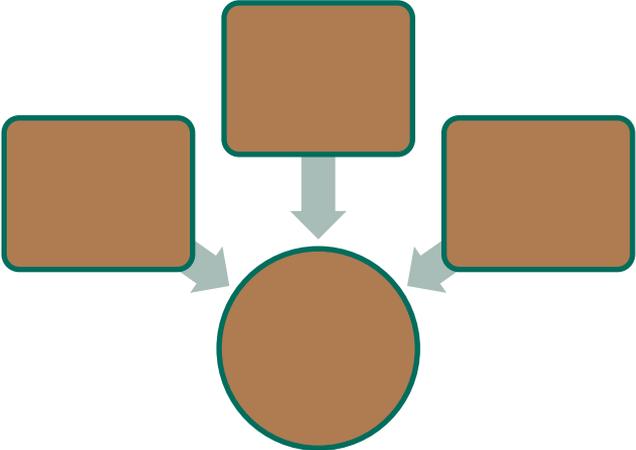
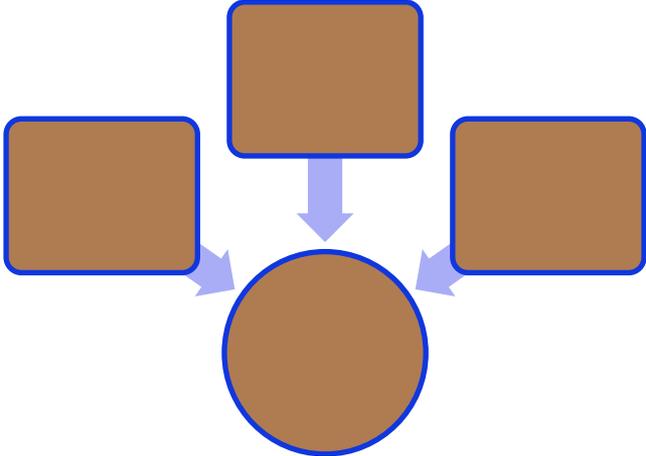
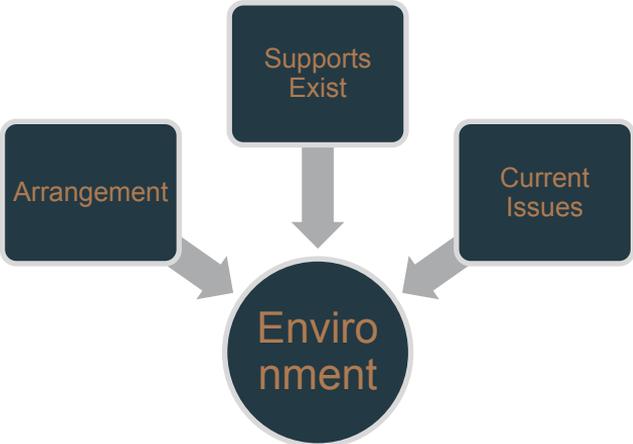
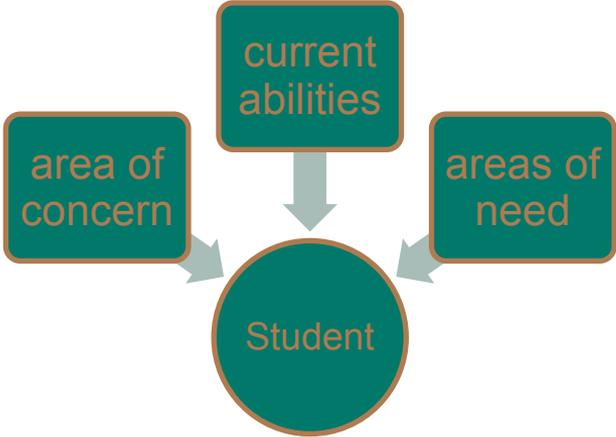
Environmental Control

Positioning and Seating

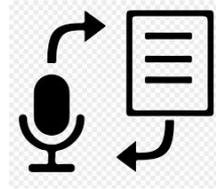
Vision

Hearing

SETT



Example of SETT



Natural Reader



CONCEPTS





Examples of AT



NonVisual Desktop Access



NV Access

Empowering lives through
non-visual access to technology

Turn NVDA on	Control + Alt + N
Turn NVDA off	Insert + Q
Stop reading	Control
Start reading continuously from this point on	Insert + Down Arrow or Numpad Plus
Read next item	Plus Down Arrow
Go to next heading	H
List all headings	Insert + F7

KAVI+

Kavi +



Teacher Login

Email

Password

[Sign In](#)

[Sign Up](#)

[Forgot password?](#)

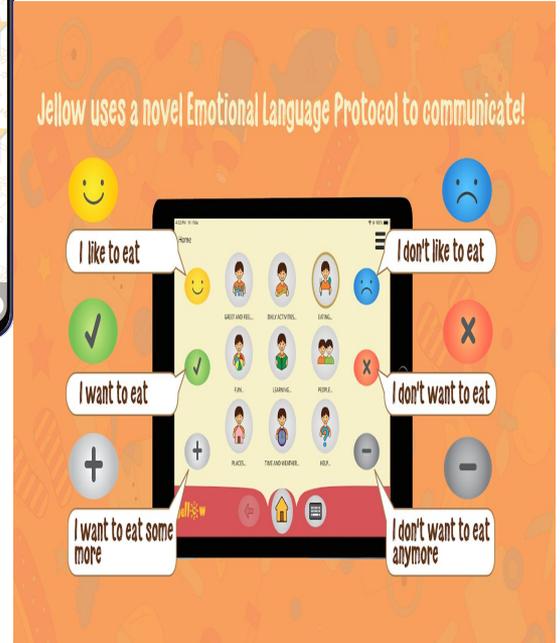
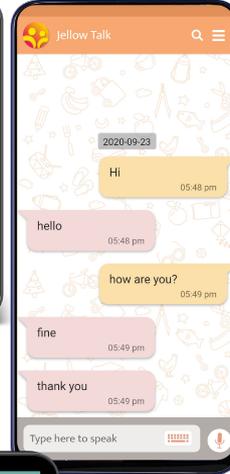
Student Login

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KAVI +

Jellow Communicator



Equatio



Equatio

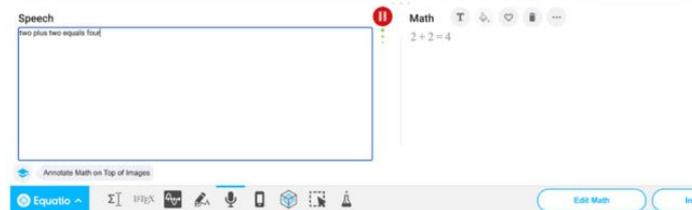
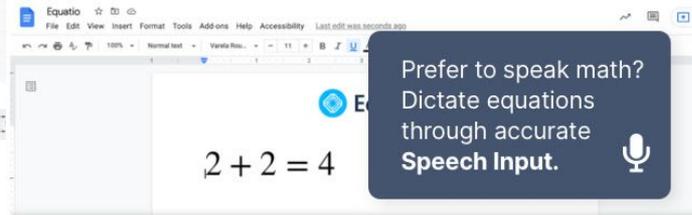
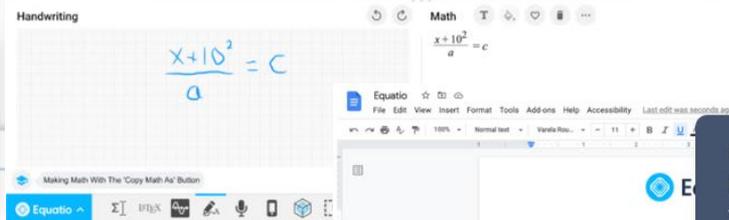
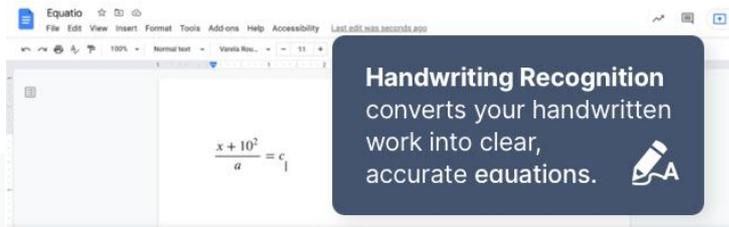
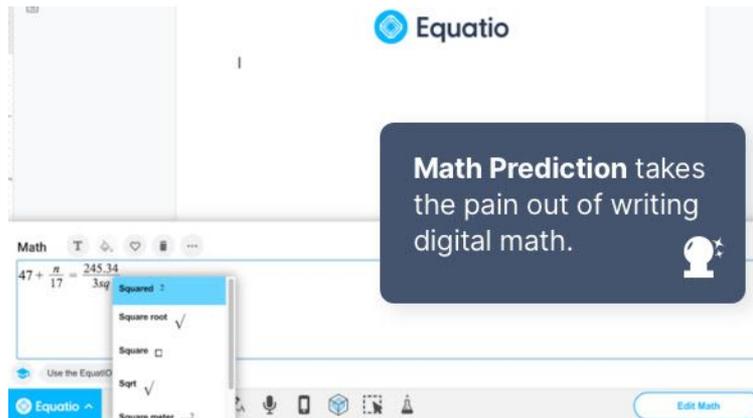
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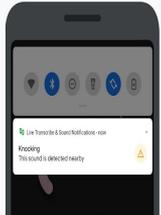
Live Transcribe



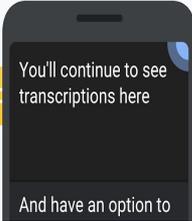
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over 80 languages



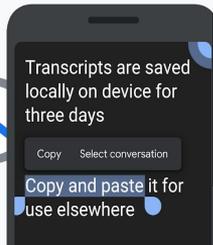
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phone when a sound
event is triggered



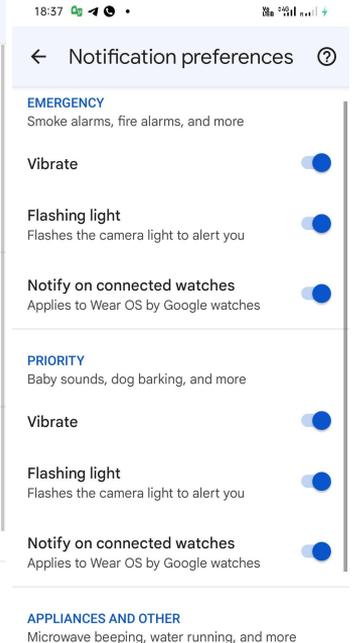
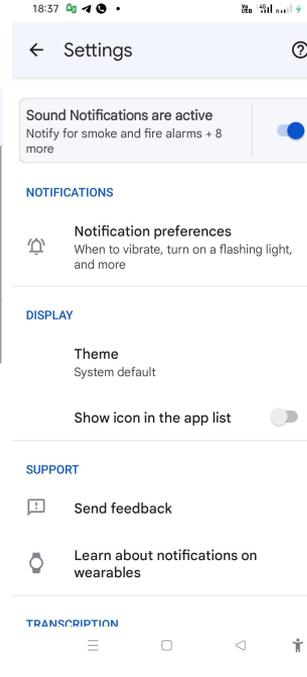
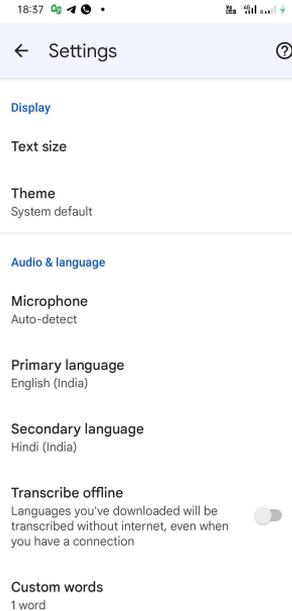
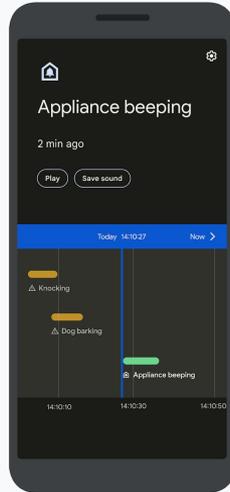
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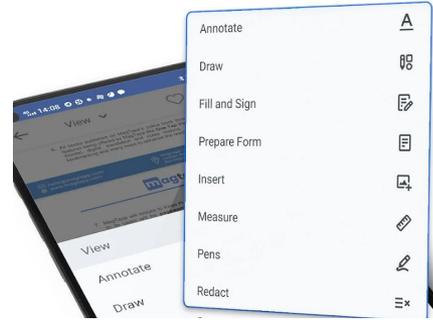
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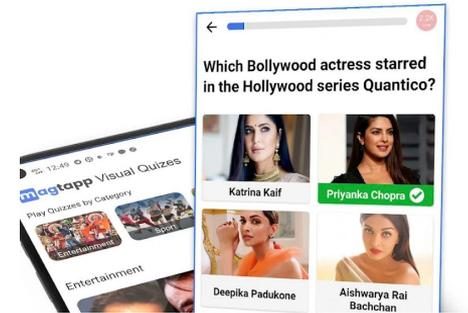
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Article Writing



The students have already practised paragraph writing. How does an article differ from a paragraph? In fact an article is an advanced writing which may or may not contain more than one paragraph. You may say it is something between a paragraph and an essay. Articles narrate the personal feelings of the writer on a particular subject. Its style must be simple. The following examples may help the young learner to learn how to write an article.

1. The Purpose Of Education

In modern times, people know the importance of education. Every parent wants to educate his child. Yet, I wonder if we have yet realized what the real purpose of education is. I am afraid to most of us, it helps to earn more money and perhaps more respect in a society which values money and power. But even uneducated people have earned a lot of money and gained respect. I would therefore say that this earning and spending is not the real purpose of education.

To my mind, education should help us to perfect our mind in four basic abilities. First of them is the ability to express oneself orally and in writing. Second quality of an educated mind is clarity of thought. Third, he should be able to make valid judgements in conflicting matters. The last and the most important thing is to learn what is important and unimportant in the world.



Viewing Mode

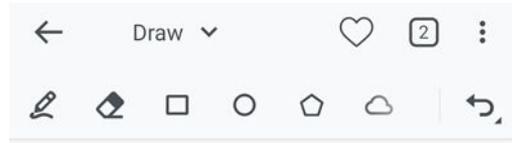
Single Double

Reading Cover

Text size 100%

Color Mode

MagTapp



Articles

Indefinite - A/An
Use before singular countable noun
Article 'a' gets
Article 'a'

Articles are a type of determiners. The term determiner covers several classes of words which includes Definite and Indefinite Articles, the Demonstratives and Adjectives of Indefinite number and quantity, numerals and possessives. Determiners identify or specify a noun in various ways, for example, by making it definite (the child), indefinite (a child) or by indicating quantity or amount (many/three/some children) etc. Here we will discuss only the Definite and Indefinite Articles.

A, An and The are called articles. 'A' and 'An' are Indefinite articles as they are used

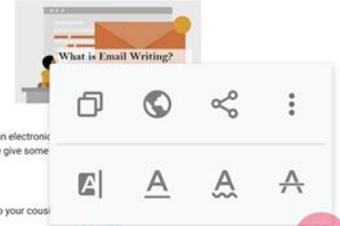
Article Writing



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1 The Purpose Of Education

Email Writing



E mail or e-mail is an electronic just like a letter. We give some

1. Write an e-mail to your cousin hints given below :

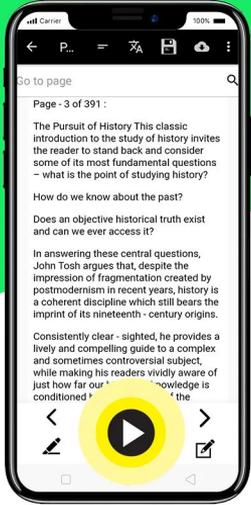
Permission from parents before using the internet—Never meet people in real life—May not be as they claim—Ask parents before filling forms—Never give out credit card-details—Don't open a mail from an unknown source—Never post photo online—Keep your password a secret.

Answer:

Date : 3 March 20xx



Kibo



Read
Documents in Audio

Translate
documents
Across multiple
languages

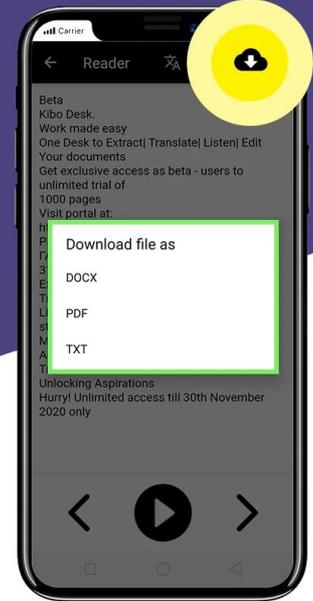
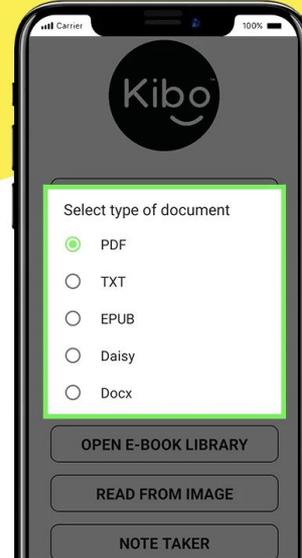


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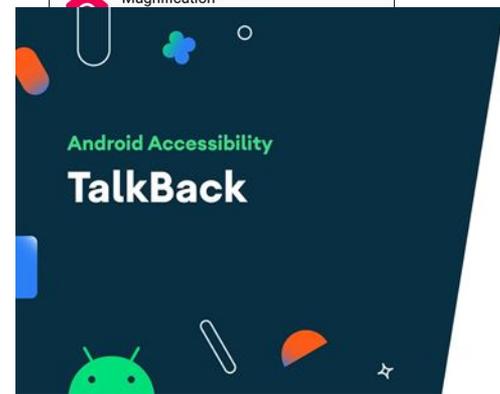
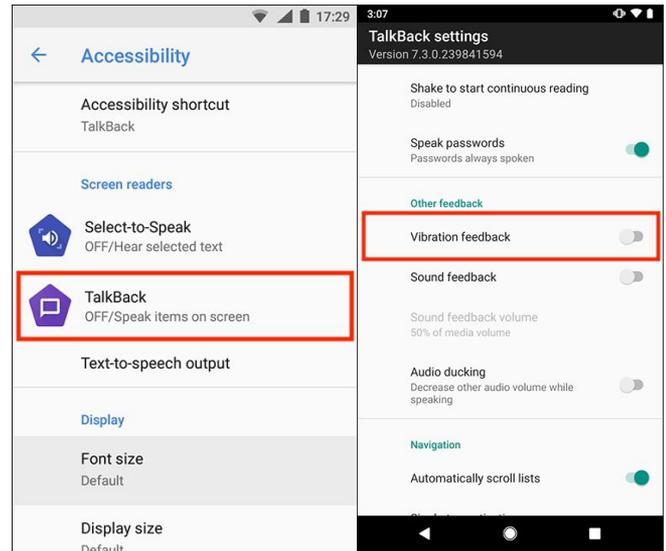
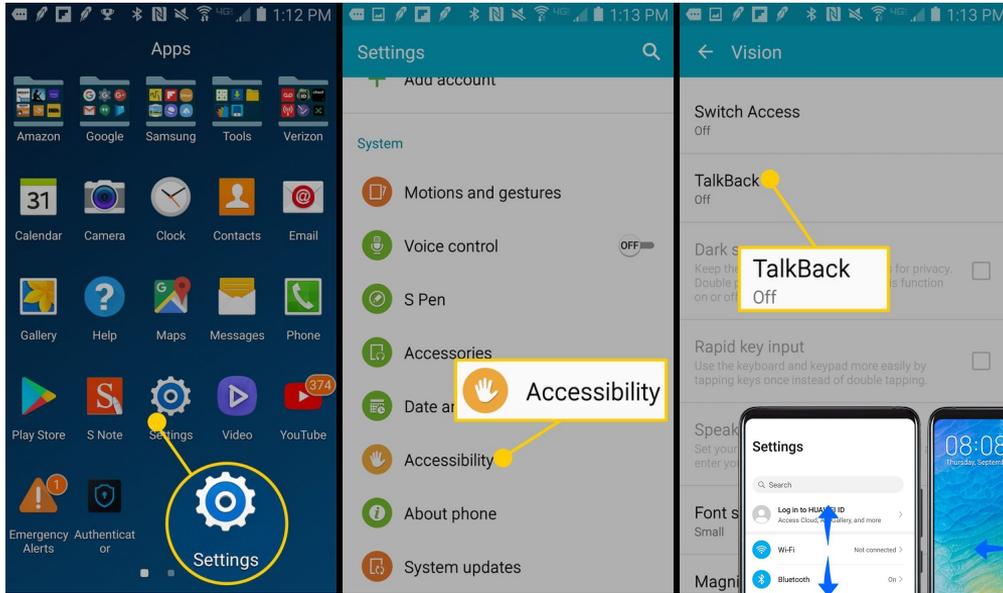
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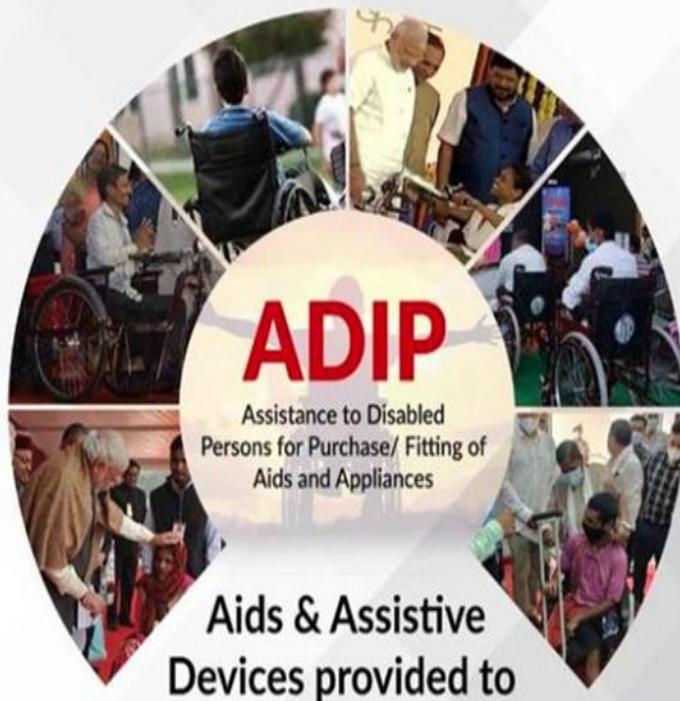


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Government of India

Ministry of Social Justice & Empowerment

Department of Empowerment of Persons with Disabilities

Pt. Deendayal Antyodaya Bhavan,

Lodi Road, New Delhi-110003

dated the 16th March, 2022

OFFICE MEMORANDUM

Sub: Inclusion of aids & assistive devices for distribution under ADIP Scheme in respect of disabilities included in the RPwD Act, 2016-regarding.

Thanks!

Contact:

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somayjnihhmumbai@gmail.com

