



Assistive Technology

Som Krishan Red Cross Hindu Institute (RHUCHI)

24.11.2022



Assistive Technology





International Classification of Functioning, Disability, and Health (ICF) & United States U.S. Department of Educat



For Whom?









For whom?

Wisconsin Assistive Technology Initiativ e (WATI)

Areas

Motor Aspect of Writing

Computer Access

Composing Written Material

Communication

Reading

Learning

Math

Recreation and Leisure

ADLs

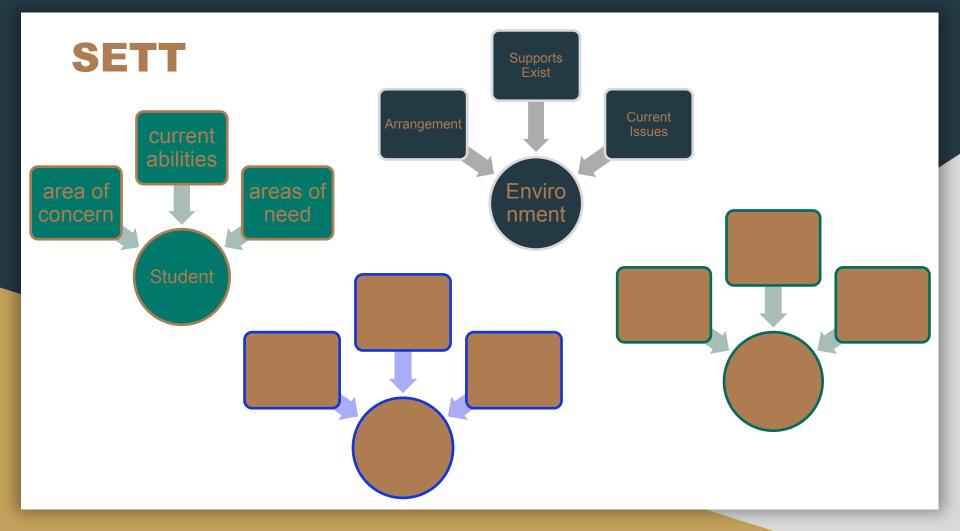
Mobility

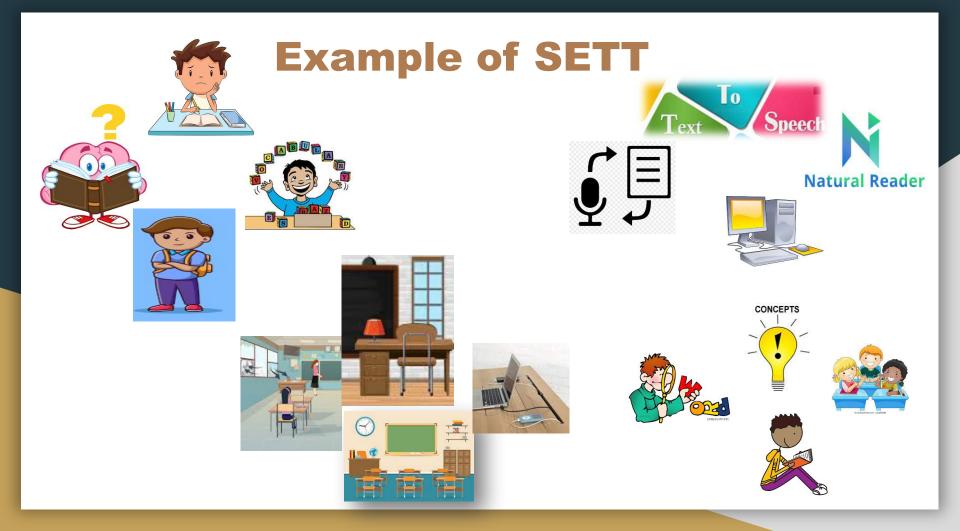
Environmental Control

Positioning and Seating

Vision

Hearing





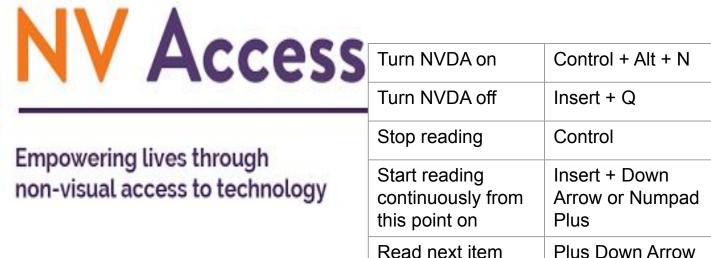


Examples of

AT

NonVisual Desktop Access





Н

Insert + F7

Go to next heading

List all headings

https://www.nvaccess.org/









🗏 I don't like to eat

X

-

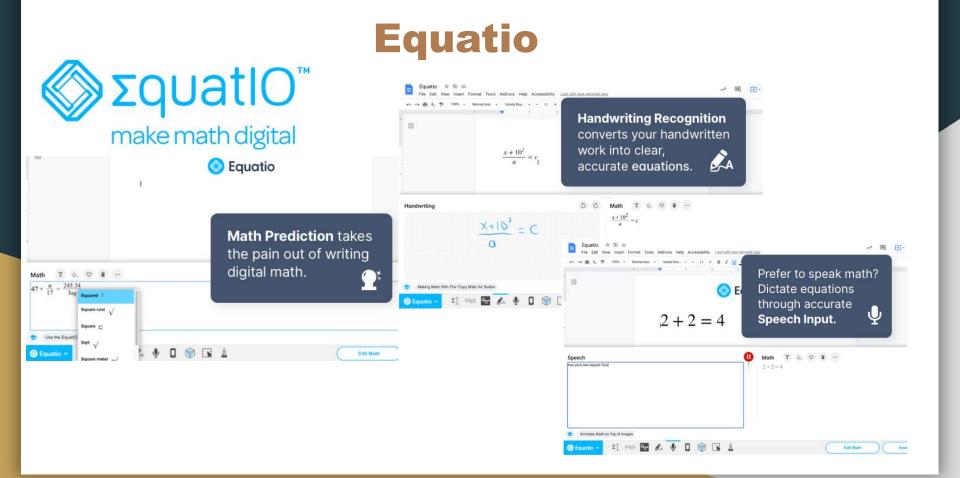
I don't want to eat

I don't want to eat

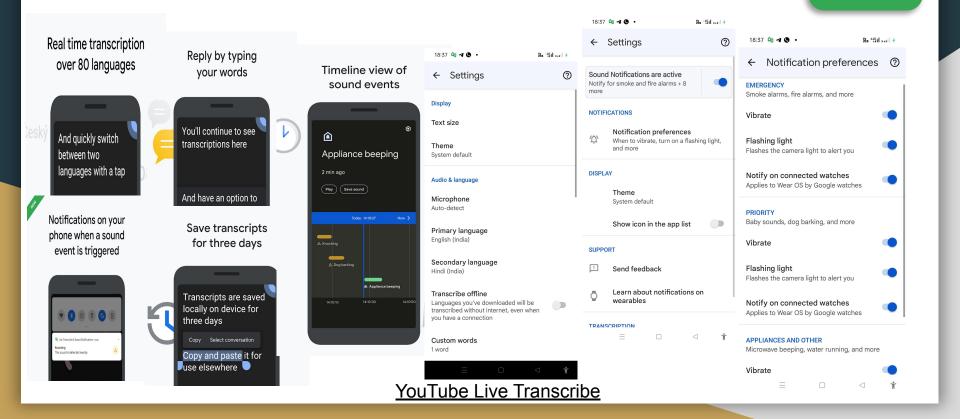
anymore

Jellow Communicator





Live Transcribe



MagTapp

m

Web Browser, Document Reader and Image Dictionary

Read Content Seemlessly by Long Pressing on any word for **One Tap Visual Meanings**





Document Reader with Visual Meanings and Translation

Long Press on Words while Reading Documents for **Instant Visual Meanings**



Document Reader with PDF, Word, Excel, PPT & EPUB Support

also Explore 100,000+ Books & Documents from our **Online Books Library for Free.**



Powerful Document Editing Support

PDF Reader with Underline, Highlight, Sign, Edit Pages, Draw & Redact features.



Play Visual Quiz Game to Enhance your GK

Choose from 10,000+ Visual Quizzes in 20+ Categories to play from.



YouTube MagTapp

Article Writing



The students have already practised paragraph writing Hend does an gring to differ ferme aparagraph 7 in fact an article is an advanced writing which may contain more than one paragraph. You may say it is something between a paragraph and an easay. Articles narrate the personal fielings 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 perhape moter 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.

•	I	н	►I	\times	
Vie	ewing Mode				
	Single	٥٥	Double		
	60 Reading	00	Cover		Ta
A	Text size	~	100%	^	e s

 \mathbf{A}

🕝 Color Mode 🤅

Article Writing

MagTapp



The students have already practised paragraph writing. How does an article differ from a paragraph? In fact an article is an adv writing we are your may not contain more than one paragraph. You may say the writer on 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.



Email Writing

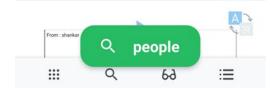


.

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

_	incan in	inang		
	What is Ema	il Writing?		
-4	ð	\bigcirc	Š	:
mail or e-mail is an electronic ust like a letter. We give some				
	A	A	A	$\overline{\wedge}$
. Write an e-mail to your cousi ints given below :	1			0
Permission from parents before life—May not be as they claim- credit card-details—Don't open	Ask parents be	fore filling	rms-N	e out
onlineKeep your password a	secret.			
Answer:				- 2
Date : 3 March 20xx				





SIMPLIFYING CONTENT ACCESS WITH KIR/

Capture

And let Kibo read for you

ada | Malandara | Marathi | Parista | Tardi | Tabasa | Tarakati

Kibo

Kibo

VIEW RECENT FILES

CAPTURE AND READ

READ YOUR DOCUMENTS

READ YOUR AUDIO-BOOKS

OPEN E-BOOK LIBRARY

READ FROM IMAGE

NOTE TAKER

AUDIO RECORDER

Access

1 million+ books

Provided through our

digital library partners





Page - 3 of 391 :

The Pursuit of History This classic introduction to the study of history invites the reader to stand back and consider some of its most fundamental questions - what is the point of studying history?

How do we know about the past?

Does an objective historical truth exist and can we ever access it?

In answering these central questions, John Tosh argues that, despite the impression of fragmentation created by postmodernism in recent years, history is a coherent discipline which still bears the imprint of its nineteenth - century origins.

Consistently clear - sighted, he provides a linely and compelling quide to a complex and sometimes controversial subject, while making his readers windly aware of just how far our the travelocity of the second structure of

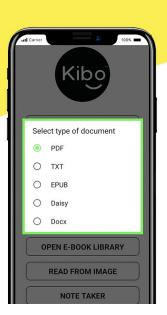
Read Documents in Audio

> Translate documents Across multiple languages











Download Across various formats

	1	FalkBack	Ad Ta	CCCESSIBILITY C	3.07 TalkBack settings Version 7.3.0.239841594 Shake to start continuous reading Disabled Speak passwords Passwords always spoken	•••
📾 🖉 🖬 🦸 😪 🔌 🔃 💐 🋜 ዛሬ 📶 🗎 1:12 PM Apps	 <i>P</i> ■ <i>P</i> ■ <i>R</i> ■ <i>R</i> ■ <i>R</i> = <i>R</i> = <i>R</i> Settings 	 	s s	Select-to-Speak DFF/Hear selected text	Other feedback Vibration feedback	
Amazon Google Samsung Tools Verizon	Add account System Motions and gestures	Switch Access off TalkBack		alkBack FF/Speak items on screen ext-to-speech output	Sound feedback Sound feedback volume 50% of media volume Audio ducking Decrease other audio volume while speaking	0
Callery Help Maps Messages Phone	 Voice control S Pen 	Dark s Keep the Double y on or of Off	Fc De	isplay ont size efault isplay size	speaking Navigation Automatically scroll lists	•
Play Store S Note Setungs Video VouTube	C Accessories Date at Accessibility Accessibility	Rapid key input Use the keyboard and keypad more easily by tapping keys once instead of double tapping. Speak Settings enteryon Q seroh		afguit Aggnification	100 ¥104	1 00% -
Emergency Authenticat Alerts or Settings	About phoneSystem updates	Font s Log in branch (D) Accord Caller and		id Accessibility kBack	TalkBack	þ
		Arme screen Construction Sound's & vibration	<u>)</u>	< \ / *	Optimes Tabibliock shortout valid-bane skys	

Low Cost AT



File No: Z-11017/58/2020-DD-1 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, 2016regarding.

Thanks!

Contact:

Som Krishan

somayjnihhmumbai@gmail.com

