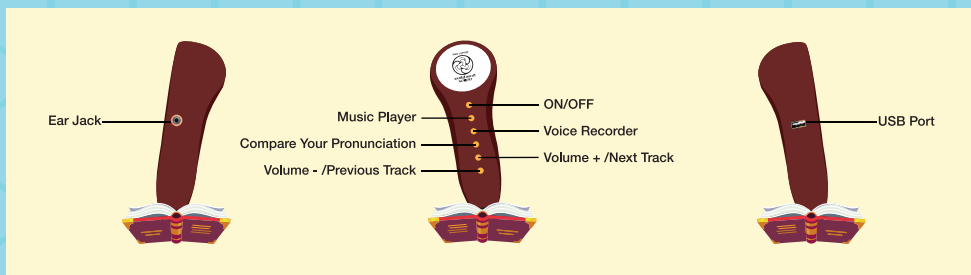


Tech that Teaches – Each textbook is accompanied by a handheld device which is chargeable, sturdy, handy and easy to use.



1. **On/Off the Device:** To switch on or switch off the reader, keep the button pressed for few seconds.
2. **USB Port:** This port connects the reader to the charger or to the computer.
3. **Ear-Jack:** The headphones and the speakers will be connected from this point.
4. **Music Player:** You can listen the phrase “Sab Padhe, Sab Badhe” after pressing the button.
5. **Compare your Pronunciation:** After pressing the button, touch the corresponding word and then record your voice to compare your pronunciation.
6. **Page Number:** You will find page numbers in audio, print and Braille.
7. **Button for Increasing/Decreasing the Volume:** Press the volume up/down button to increase/decrease the volume.

‘Let’s take education from Silos to Solidarity.’

किताब एक पढ़े अनेक | Kitaab Ek Padhe Anek



Touch and Sound Textbooks based on Universal Design for Learning (UDL)

Kitaab Ek, Padhe Anek (KEPA) is a groundbreaking innovation aimed at creating energized and accessible textbooks paired with smart handheld device for inclusive classrooms based on UDL. The accessible features embedded in these textbooks are aligned with the vision of NEP 2020 on assistive technologies and multiple modes of content delivery. It is not just a textbook-it breaks the silos and takes the education towards solidarity.



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Accessibility Features of Touch & Sound Textbooks for 'ALL.'

A. Thoughtful Touchpoints and Accessible Icons



Page Information Icon:

You will find this touch point on the left corner of the page. Touching the reader at this icon will give you information related to touch points on that particular page.



Picture Icon:

Placing the reader at this touchpoint will provide a brief description of the picture.



Text Icon:

By touching this point with the reader, the text would be read to you.



Difficult Word:

Placing the reader on this point will tell you the meaning of difficult words.



Know More:

You will find additional information here on this icon.

B. Other Accessibility Features.



QR codes

Scan the QR codes to watch the lesson in Indian Sign Language using UDL for learning to ensure inclusive and Interactive access for all learners.



Page numbers in Braille

Braille page numbers added for easy navigation and ease of access.



Need-based Customization

Exercises are customized in audio format to support autonomy among Children with Special Needs (CwSN).



Conscious Opportunities for Socialization

Students are encouraged to explore solutions to exercise through collaborative discussions with classmates and teachers.



Textures that Teach

Adaptive features like tactile textures have been integrated to make pictures more accessible.



One Textbook, Many Ways to Learn

Textbooks are enhanced with clear question numbers, picture dividers and simplified content, including alternative questions thus making them more structured, engaging and accessible in both print and audio formats.