

- **Focus on Accessibility in NCERT Text books**
 - across school stages
 - across subjects
 - in natural and integrated manner
 - beyond one informative chapter
- **Developed "*Reading Series for All*" based on the principles of Universal Design of Learning (UDL) and Inclusion**
- **Developed Exemplar Handbooks at Primary & Upper Primary Level**

“Accessible India Campaign” (Sugamaya Bharat Abhiyan)

launched by GoI in 2015
has provided the
necessary impetus to
further strengthen NCERT
efforts towards

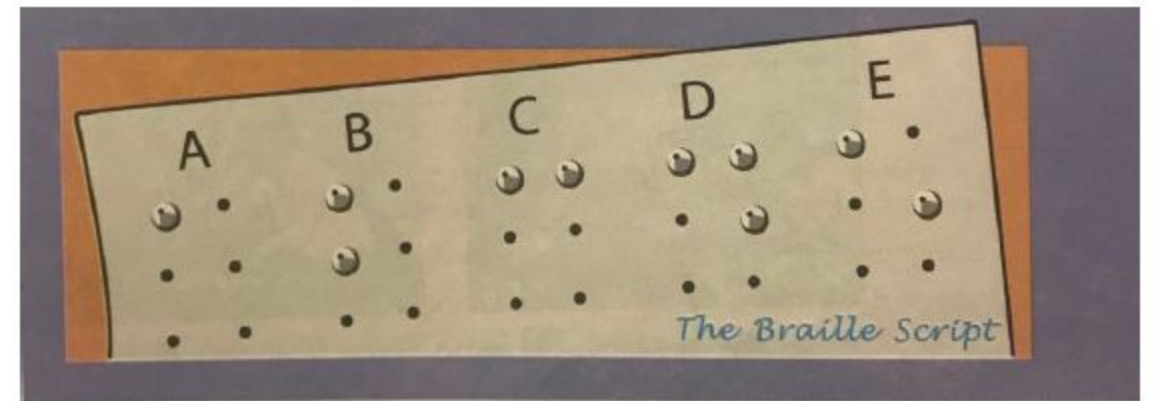
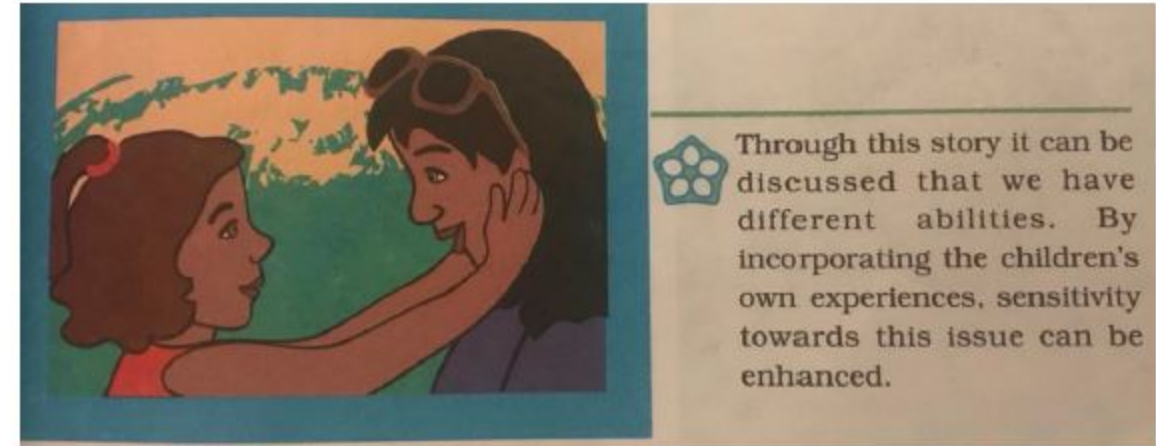
“Accessibility to Education”

Accessibility in NCERT Text books- An Overview

- **Post NCF 2005, NCERT textbooks comprehensively cover the concept and issues related to accessibility for children with disabilities**
- **The coverage is across subjects in the form of stories, poems, notes for teachers and evaluation questions**
- ***E-patshala* Digital Textbooks (Class 1- 12) in all subjects**
- ***E-patshala* Mobile App- “*Text To Speech (TTS)*” for children with Visual Impairments**

Accessibility in NCERT Text books - Examples from “Environmental Studies” Text Books- Primary Stage

- **Class 3:Chapter 7- “Saying without Speaking”**- *The chapter highlights that “children who cannot hear and speak” also have many abilities. By incorporating the children's own experiences, teachers are expected to enhance the sensitivity towards issues of CWSN*
- **Class 3:Chapter 13 – “Sharing our Feelings”** *addresses accessibility for visually Challenged.*
- **Class 4 : Chapter 27 “Chuskit Goes to School”** *sensitises about collective effort to provide access to a girl who could not use her legs*



Accessibility in NCERT Text books and Teaching Learning Materials- Senior Secondary Stage

- **Class XI Psychology Textbook : Chapter 6 - includes subsection on Learning Disabilities**
- **Class XII : - Chapter 4 on Behavioural and Development Disorders includes knowing the intellectually challenged.**
- ***Exemplar* material in Economics**
 - Diagrams in Braille and regular printed text
 - Tables to simplify concepts
- **Educational Kits for Mathematics, Science and Languages at Upper primary, secondary and senior secondary includes 3-D Geometrical shapes, paper cut outs, abacus, geo board etc., that promotes learning of all children including those with disabilities**

Accessibility in NCERT Text books-Examples from “Language & Mathematics” Text Books- Primary Stage

- **Class 3- English Marigold - Unit 9, “He is my brother”**
 - Visuals on sign language
 - Evaluation Questions- Team Time
 1. **What are the difficulties that a child who can’t see will face?**
 2. **Would you help a child who can’t walk to school?**
 3. **How can you help such a child and make the child feel one of you?**
- **Class 4- Chapter on “Hellen Keller”**
- **Class 4- Hindi-Rhimjhim “Sunita ki Pahiya Kursi”**
- **Class 5 -Recent Research Based Innovation -A hand held device helps convert print to audio.**
- **Class 1 to 5 - Mathematics “Math-Magic, activities with concrete object involves all children**

