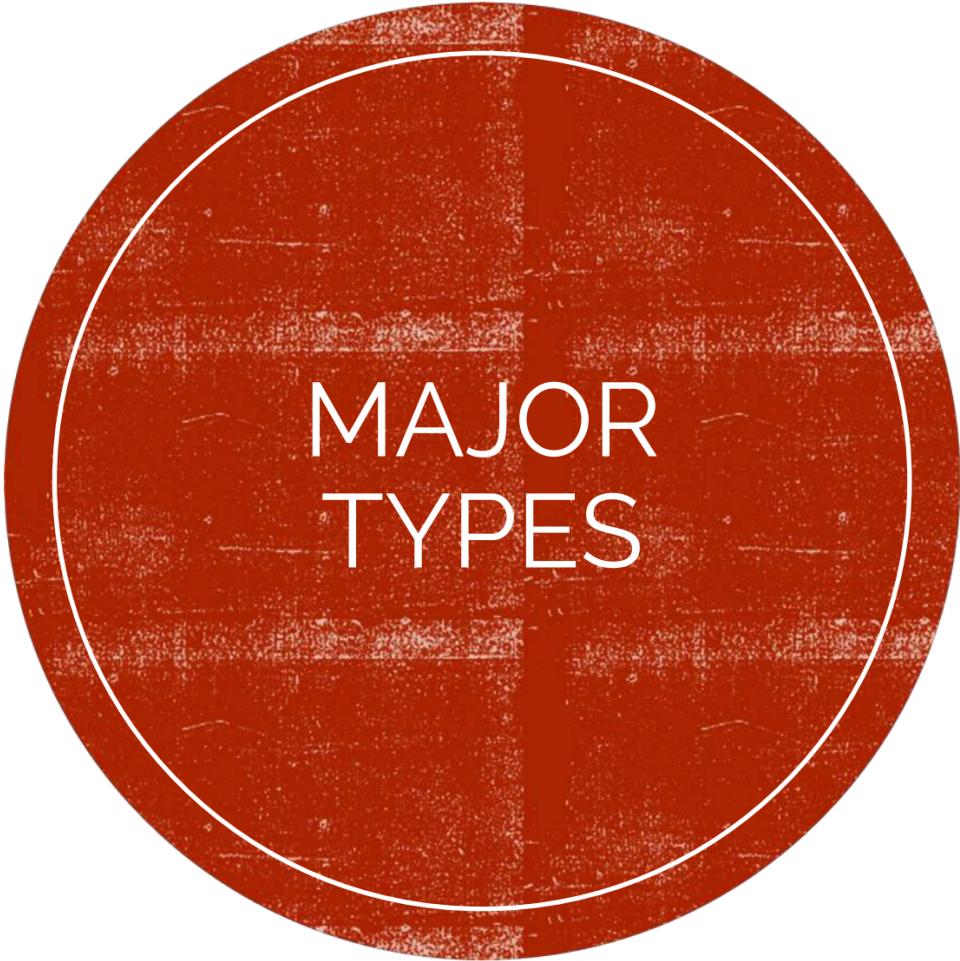


# Inclusive Aids

Empowering Lives - Together



MAJOR  
TYPES

**Innovative Products**

**Talking Aids**

**Braille Aids**

**Low Vision Aids**

**Inclusive Education**

**Inclusive Games**

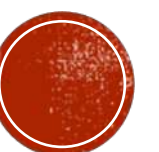
**Mobility Aids**

**Aids & Kits for Special Needs**

**Aids for Hard of Hearing**

# 1. INNOVATIVE ASSISTIVE TECHNOLOGY

- **Saarthi - Smart Cane** (Regular & Advance): Empowering the visually impaired with advanced obstacle detection and navigation aids for enhanced mobility and safety.
- **Jyoti AI Reader** - Portable (Multiport Hub, Keyboard, Pen drive): Revolutionizing accessibility with a portable, multifunctional reader offering various connectivity options for seamless interaction.
- **Jyoti AI Glasses** (Regular & Smart): Redefining independence for the visually impaired through smart eyewear, offering object recognition and accessibility features.
- **All in One White Canes** (Tips - Pencil, Roller, Marshmallow): Versatile white canes equipped with interchangeable tips to adapt to different surfaces, providing enhanced tactile feedback.
- **NeoMotion Wheelchair** (With Neo Bolt): Redesigned wheelchair technology paired with Neo Bolt for increased mobility and convenience in various terrains.
- **WeHear (Bone Conduction Headphones)**: Innovative bone conduction headphones allowing individuals with hearing impairments to enjoy audio content while staying aware of their surroundings.
- **HearNU** (Bone Conduction Headphones with Smart Wristband): Combining bone conduction headphones with a smart wristband for a comprehensive audio experience and added functionality.
- **Desky AI** - Voice to Text (Portable): Portable AI technology converting spoken words into text, facilitating communication and accessibility on-the-go.





## 2. TALKING AIDS

### **Health & Personal Care:**

- Talking BP Meter
- Talking Oximeter
- Talking Glucometers

### **Education:**

- Talking Calculators (Regular & With Earphone)
- Talking Wallet (Identify Currency & Counterfeit notes)
- Talking Pen - Sonic Label
- Angel Daisy Player

### **Daily Living:**

- Talking Thermometer
- Talking Level Indicator
- Talking Watches & Clocks
- Accessible Smart Phones



### 3. BRAILLE AIDS

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**Braille Kits:** Comprehensive kits containing essential tools and materials for learning and using Braille.

---

**Braille Learning Kit:** Tailored kits designed to facilitate the learning process for Braille literacy.

---

**Braille Papers:** Specialized papers embossed with Braille characters for writing and reading.

---

**Braille Learning Frames:** Tools aiding beginners in learning Braille characters and patterns.

---

**Braille Watches:** Timepieces equipped with Braille markings, enabling tactile time reading.

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**Hable - Smart Braille Keyboard:** Innovative keyboard technology for Braille users, facilitating digital communication.

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**Refreshable Braille Displays (RBD):** Dynamic displays providing tactile Braille output, enhancing accessibility for digital content.

---

**Tactile & Braille Signages:** Signage incorporating tactile elements and Braille for inclusive navigation.

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**Braille Learning Plates (English, Hindi, Urdu.):** Plates featuring Braille characters for language-based learning and literacy.

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**Braille Keyboard (Hable1, Orbit):** Keyboards specifically designed for Braille input and accessibility.

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**Taylor Frames:** Tools assisting in tactile graphics and embossed diagrams for visually impaired individuals.

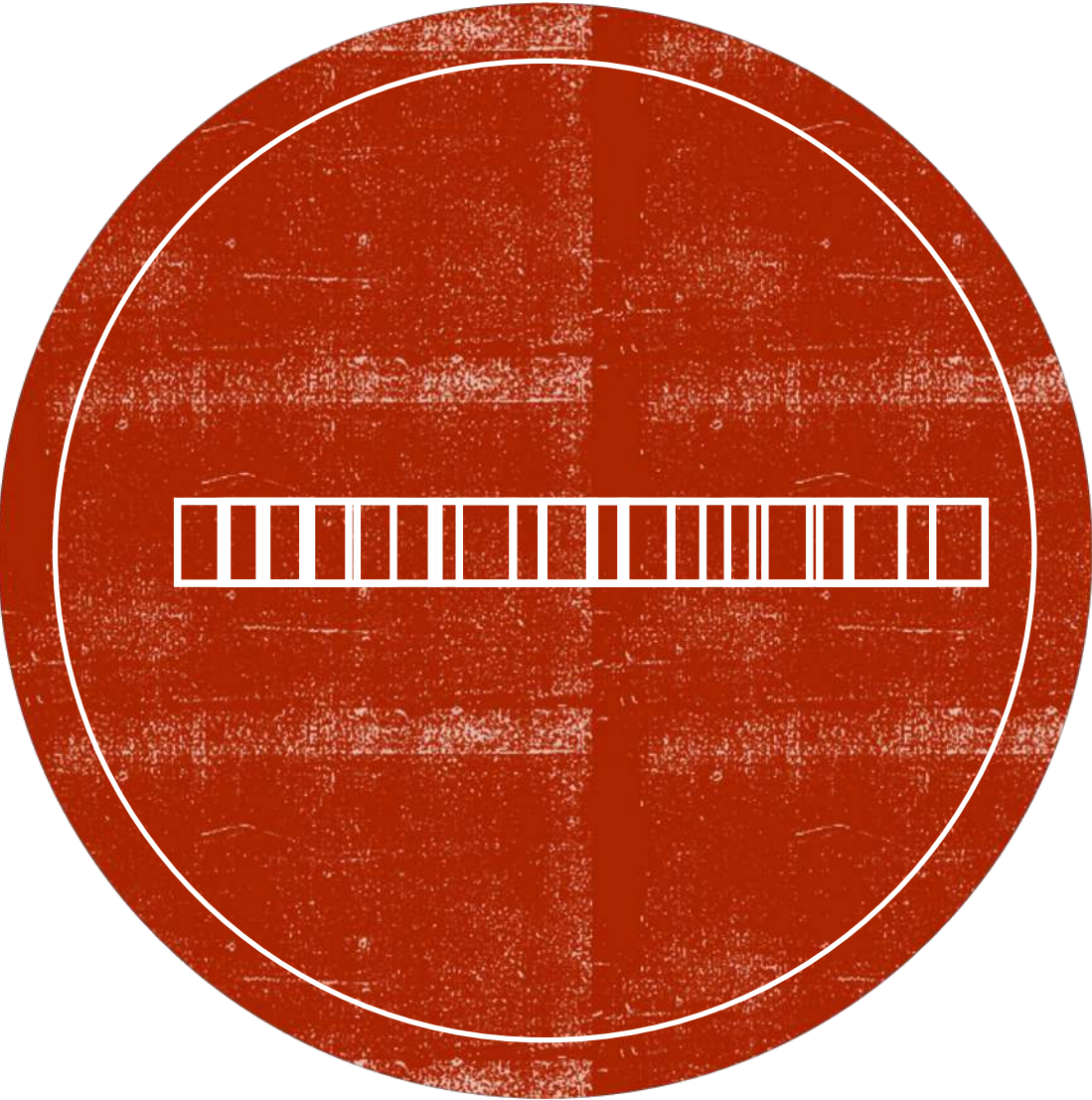
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**Tactile Geometry Kits:** Educational kits providing tactile aids for learning geometric concepts.

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**Braille Typewriters:** Machines designed to produce embossed Braille text for various applications.

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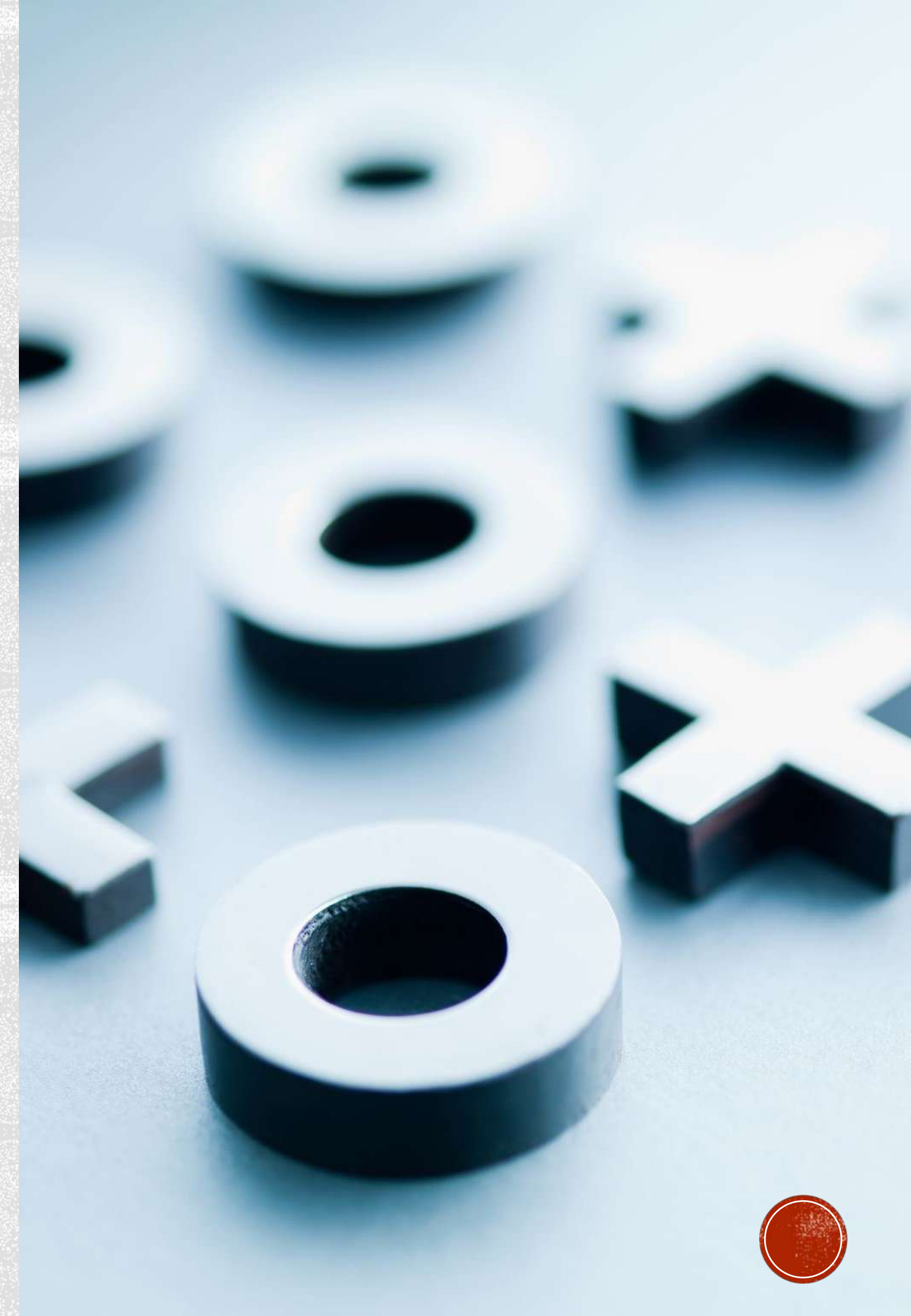
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## 5. INCLUSIVE EDUCATION



# 6. INCLUSIVE GAMES

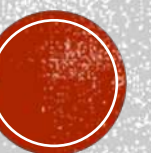
- Tactile XO - Tic Tac Toe
- Braille Ludo & Snake-Ladder with Braille Dice
- Tactile Shift Puzzle
- Tactile Peg Game
- Tactile Synaptic Sprint Game
- Tactile Tangram Tangling Games
- Braille Dominos
- Tactile Puzzle Peg Game
- Tactile Polar Sense game
- Tactile Braille Sudoku
- Tactile Alpha Logic
- Braille Playing Cards
- Braille Scrabble board
- Tactile Braille Chess
- Tactile Rubik's Cube
- Tactile Magnetic Puzzle
- Inclusive Sports (Sound Ball, Sound Football, Boccia Game, Etc.)





## 7. MOBILITY AIDS

- White Canes / Smart Cane
- Sticks / Canes for Locomotor
- Wheel Chairs (regular & motorised)
- Crutches
- Tricycles (regular & motorised)
- Walkers / Rollators
- Prosthesis
- Portable Ramps
- Callipers



## 8. AIDS & KITS FOR SPECIAL NEEDS

- Models - Vegetables, Animals, Vehicles, Etc.
- Talk Tools Straw, Horn, Billable Tubes, Language Training, Apraxia, Etc
- Peg learning Games, Vegetables, Shapes, Months, Days, Etc.
- Books: Grammar, Story, Emotions, Actions, Colours, Etc.
- Number Concepts Material Kits
- Music Books & Sound Aids
- Textured Mats and Clothes
- Fine Motor - Dressing, Prevocational, Mechanics, Etc.
- Special AAC Aids
- Tempoline
- Flip Books
- MSIED Kit
- MR Kit 1,2,3,4 (Age wise)





## 9. AIDS FOR HARD OF HEARING & SPEECH

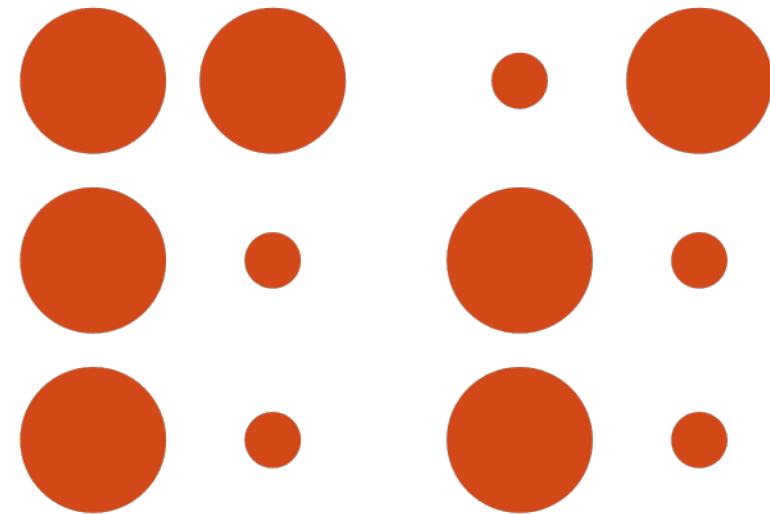
- BTE Hearing Aids Regular
- HearNU (Bone Conduction Headphones with Smart Wrist band)
- Pocket Type Hearing Aids
- RIC Hearing Aid
- Digital Hearing Aid
- CIC Hearing Aid
- Manual & Video Otoscopes
- Speech Training Devices (Analog and Digital)
- ISL Standard Books



# 10. ASSISTIVE DAILY LIVING

- Kitchen Aids
- Living room Aids
- Bathroom Aids





# VISUALLY IMPAIRED

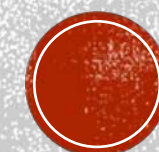


*Saarth*   
Walk With Pride



## SAARTHI: EMPOWERING INDEPENDENCE THROUGH SMART ASSISTIVE MOBILITY

- **Saarthi Smart Assistive Aid:** Developed by Torchit, it's a ground-breaking innovation.
- **Features:** Offers three distinct modes, universal design, and a rechargeable battery with 200 hours of backup.
- **Cutting-Edge Technology:** Uses sonar tech for three ranges of obstacle detection, ensuring safety in diverse environments.
- **User Experience:** Portability and vibrational feedback enhance the experience, fostering independence, safer mobility, and improved spatial awareness.
- **Impact on Lives:** Benefits both children and adults with visual impairments, enabling a future of enhanced independence and safety in mobility.





## JYOTI AI SMART EYE GLASSES: AFFORDABLE INDEPENDENCE REDEFINED FOR THE VISUALLY IMPAIRED

- **Jyoti AI Smart Eye-Glasses:** Wearable tech redefining social inclusion for the visually impaired.
- **Key Features:** Object Recognition, Currency Detection, and OCR Reading for comprehensive mobility assistance.
- **Affordable Accessibility:** Ensuring affordability to promote inclusivity and accessibility for all users.
- **Comfort and Style:** Ergonomically designed for comfort and seamlessly integrating style into daily life.
- **Empowering Independence:** Enables confident and autonomous engagement in various activities, promoting independence for individuals with disabilities.
- **Extensive Development:** Shaped by extensive user testing and feedback, making it the most user-friendly and affordable solution for enhanced daily living.





## Jyoti-AI Reader



Access documents in over 40 languages through listening



Convert documents into numerous global languages



Convert documents into PDF or Word files, and store them in Drive or Google Docs for easy access



Experience the natural human voice



Connects seamlessly with multiple devices, including computers and smartphones



Smartly reads and identifies currency, images, charts, and more.

Jyoti AI Read is a multilingual scanning and reading device that connects seamlessly to any Mobile, PC, Computer or Laptop and helps you



Hable One

**Hable Keyboard:** Tailored for visually impaired individuals to simplify smartphone usage.

**Wireless Connectivity:** Connects seamlessly to smartphones or tablets via Bluetooth for convenient control.

**Braille Input System:** Utilizes a 6-point braille input system, compatible with Voiceover and Talkback accessibility features.

**User-Friendly Interface:** Intuitive controls enable easy navigation and voice assistance initiation, even for non-braille users.

**Enhanced Accessibility:** Enables smoother smartphone interaction, fostering independence and convenience for visually impaired users.



Daisy Player  
Pro

---

**Versatile Accessibility:** Tailored for the blind and visually impaired, offering access to music, media, documents, recordings, and especially Daisy books.

---

**All-in-One Functionality:** Combines the features of a Daisy player, digital talking e-book reader, music player, and document reader into a single device.

---

**Portable and Compact:** The T6 Daisy Book Player's lightweight design ensures easy portability, providing up to 12 hours of continuous listening, enhancing accessibility anytime, anywhere.

---

**Enhanced Independence:** Empowers users with seamless access to a wide array of content, fostering independence and expanding opportunities for education, entertainment, and information access.



## TALKING CALCULATOR: EMPOWERING ACCESSIBILITY AND ACCURACY THROUGH VOICE-ASSISTED CALCULATIONS

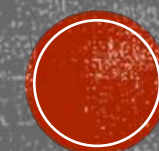
- **Talking Calculator:** Large-sized and voice-assisted, designed for seamless calculations.
- **Voice-Assisted Operation:** Built-in speech synthesizer vocalizes keypresses and announces answers for enhanced accessibility.
- **User-Friendly Design:** Large-sized keys and a simple interface for ease of use by individuals with visual impairments.
- **Versatile Application:** Suitable for educational institutions, workplaces, and personal use due to its adaptability.
- **Earphone Compatibility:** Enables private use and ensures privacy in various settings while maintaining precision in calculations.
- **Convenience and Precision:** Audibly verifies calculations, offering both convenience and accuracy in any scenario.





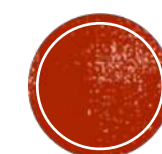
# DISCOVER WITH TOUCH: UNVEILING THE TACTILE GLOBE - A SENSORY JOURNEY THROUGH GLOBAL EXPLORATION

- **Tactile Feature:** Specifically designed for visually impaired individuals, providing a tactile experience to feel geographical features, fostering inclusivity and accessibility.
- **High-Quality Cartography:** Features detailed political mapping with 3,800 place names for comprehensive geographical understanding.
- **Dual Mapping:** Political and physical images, offering a unique two-in-one value for enhanced learning.
- **Educational Value:** Ideal for children to explore and learn world geography in an engaging and interactive manner.
- **Investment in Knowledge Enrichment:** A superb investment for aesthetics and knowledge enhancement, catering to both visual and tactile learning experiences.



# TACTI DRAW: EMPOWERING ARTISTIC EXPRESSION THROUGH TOUCH AND TEXTURE

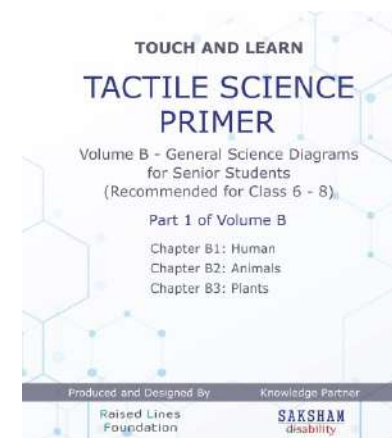
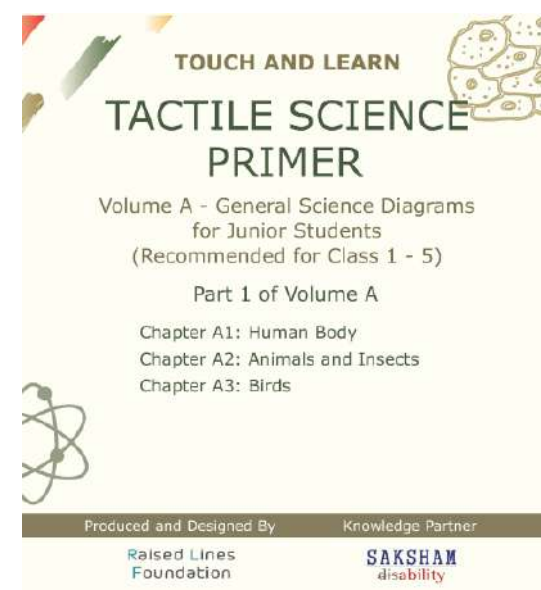
- **Tacti Draw:** Revolutionary tactile drawing kit for visual impairments and art enthusiasts.
- **Multi-Sensory Artistic Journey:** Engages users in exploring textures and shapes, fostering a unique artistic experience.
- **Enhanced Skills:** Beyond art, promotes fine motor skills, dexterity, and coordination.
- **Therapeutic Relaxation:** Offers a tactile board with distinct feedback, tactile pencils, styluses, and textured stencils for effortless creation and relaxation.
- **Portable and Adaptable:** Lightweight and portable, enabling creativity anywhere, anytime.
- **Step-by-Step Guide:** Includes a guide with instructions for an inspiring artistic journey, ensuring easy drawing for individuals of all abilities.
- **Durable and Reliable:** Ensures a lasting and enjoyable tactile drawing experience for a fulfilling creative outlet.



# TACTILE BOOKS: A MULTI-SENSORY JOURNEY IN INCLUSIVE LEARNING

- **All-in-One Tactile Book:** A groundbreaking educational resource designed for inclusive learning experiences.
- **Multi-Sensory Approach:** Combines tactile elements, large print, and braille, catering to readers with sight-loss, low vision, and sighted educators.
- **Picture-Based Learning:** Enhances comprehension by associating letters and words with tactile representations of animals, birds, fruits, and shapes.
- **Hands-On Experience:** Each page offers a hands-on, multi-sensory experience, reinforcing language development and cognitive skills.
- **Versatile and Comprehensive:** Equipped with dual-language support and comprehensive content, serving as a versatile tool for children, students, teachers, and parents.
- **Promoting Accessibility and Inclusivity:** Fosters accessible and inclusive learning experiences for individuals of varying abilities, ensuring broader access to educational resources.





## Encyclopedia of Geometry Tactile Diagrams

### Volume A - Basic Geometry

#### Part 1 of Volume A

(Recommended for Classes 1-6)

Chapter A1: 2-D Shapes, Types of Lines and Spatial Relations  
Chapter A2: Basic Symmetry and Patterns  
Chapter A3: Points and Lines (Types and Constructions)

Co-Produced and Designed By

Raised Lines  
Foundation



## Encyclopedia of Geometry Tactile Diagrams

### Volume B - Advanced Geometry

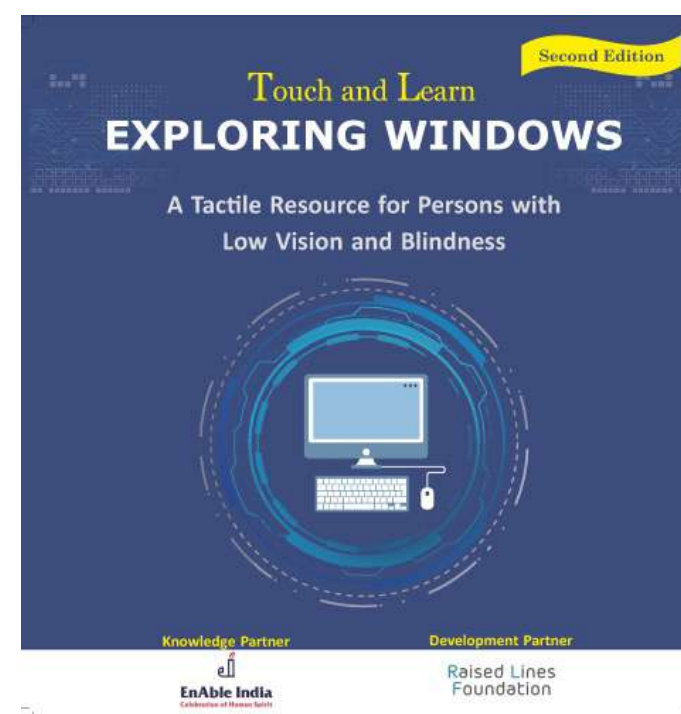
#### Part 1 of Volume B

(Recommended for Classes 7-10)

Chapter B1: Advanced Symmetry  
Chapter B2: Angles - Advanced (Types, Constructions & Properties)  
Chapter B3: Lines and Angles (Axioms and Theorems)  
Chapter B4: Triangles - Advanced (Constructions & Properties)

Co-Produced and Designed By

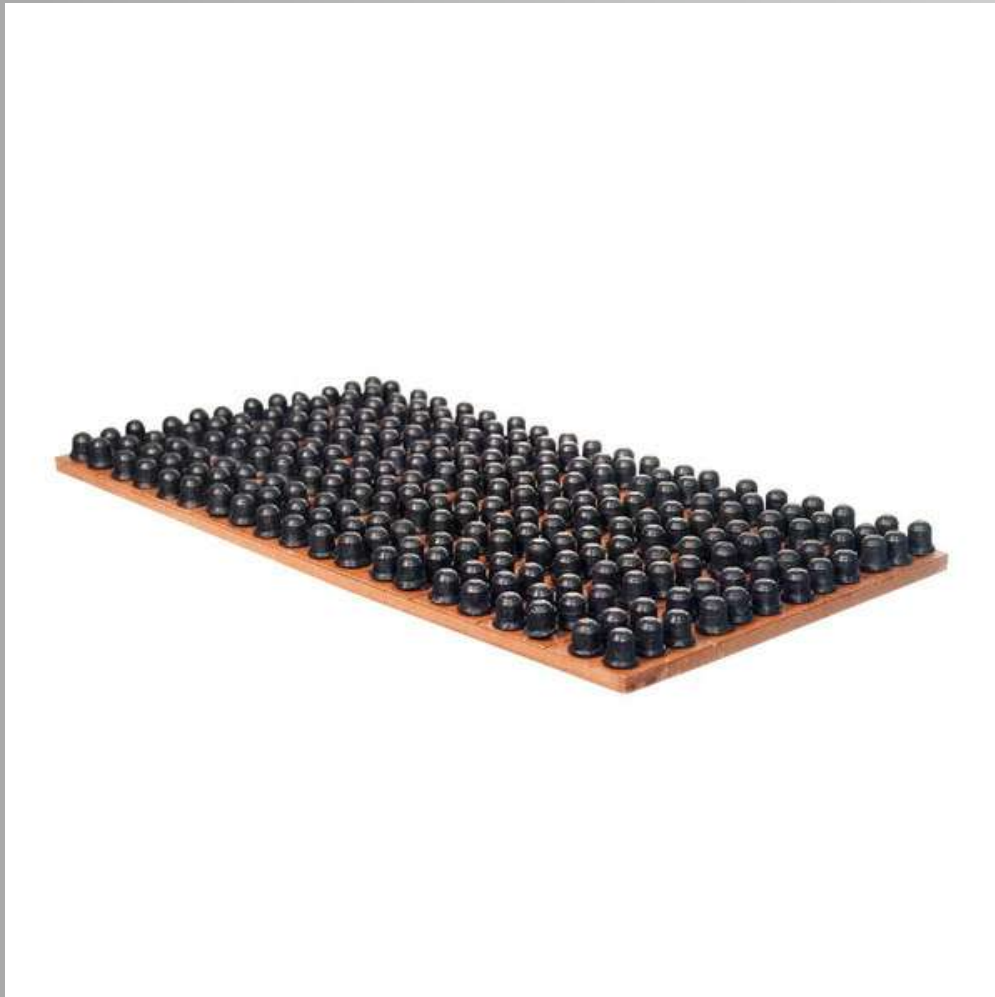
Raised Lines  
Foundation



# TACTILE BOOKS



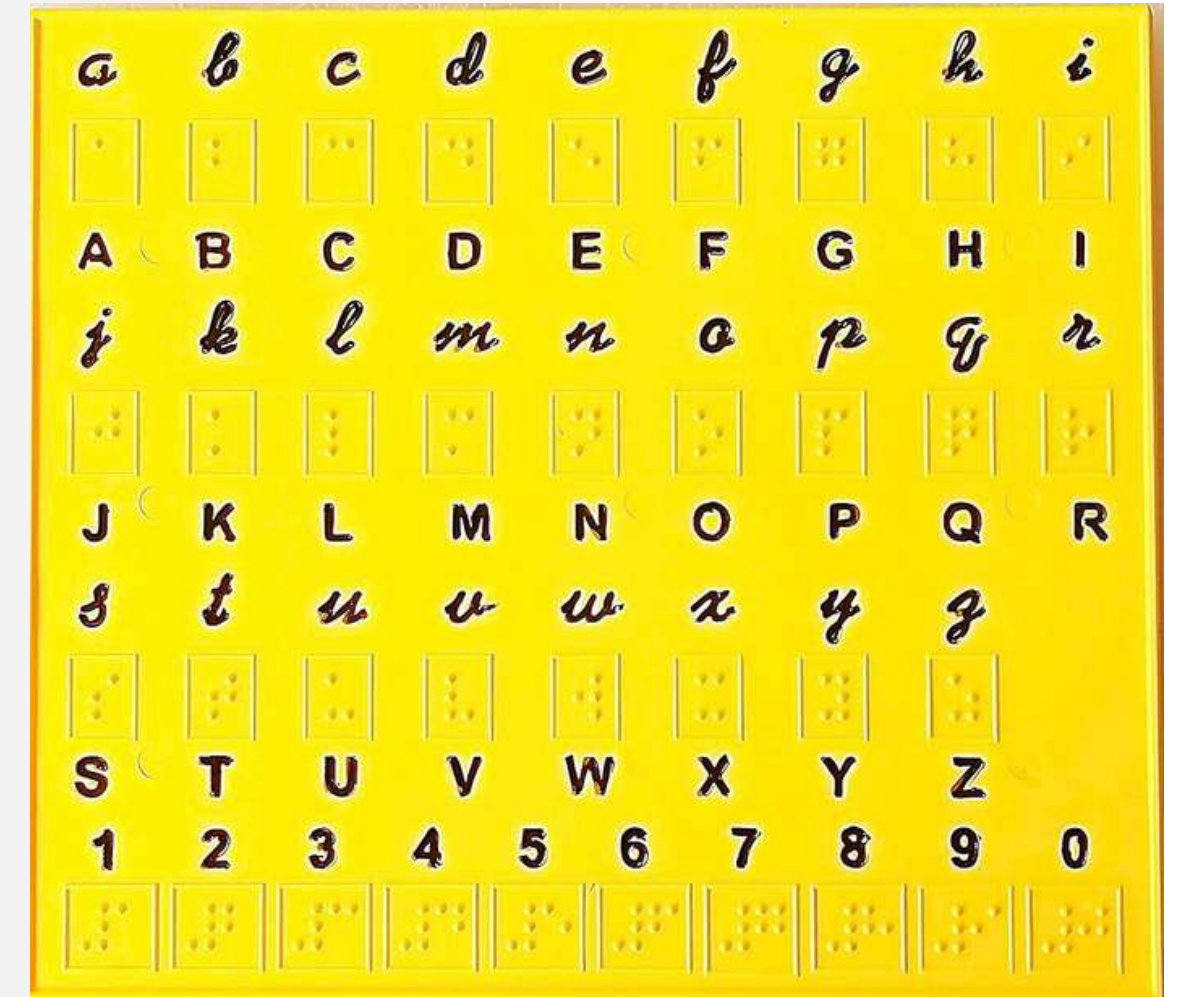
# Braille Learning Kit



Braille Word  
Learning Frame



Torchit Braille Learning  
with Guide



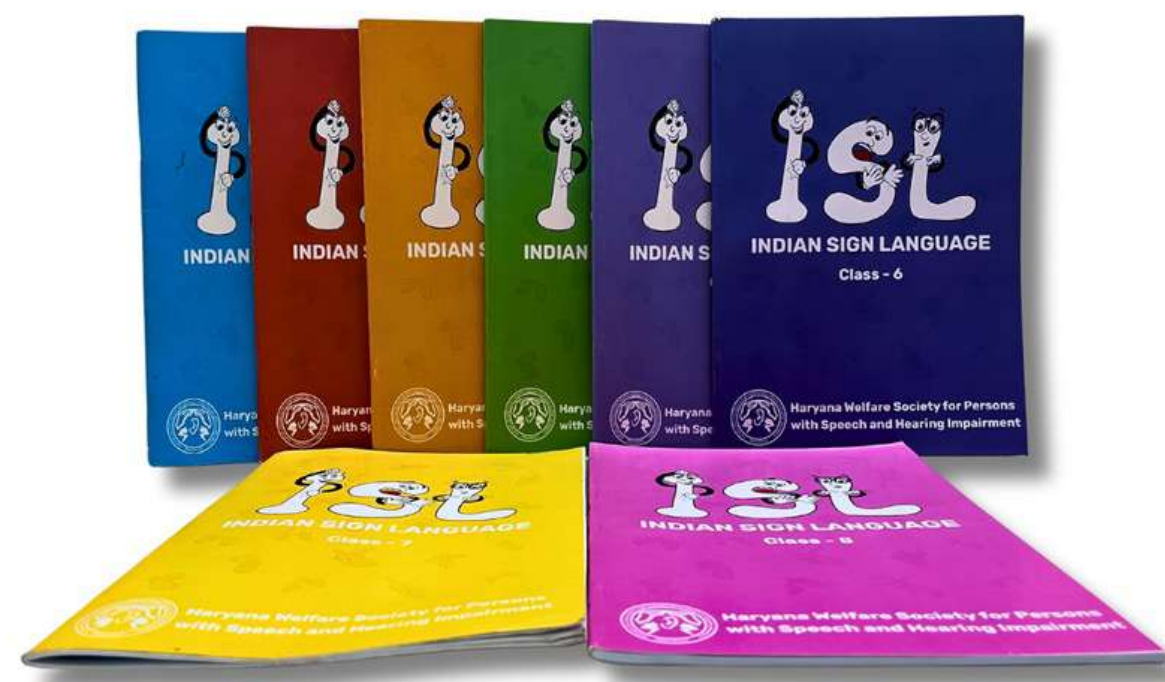
English Braille Slate





**HEARING**





The ISL (Indian Sign Language) Books Set is a comprehensive kit designed specifically for the deaf and hard of hearing community.

By promoting the learning of Indian Sign Language, the ISL Books Set helps bridge the gap between the deaf/hard of hearing and hearing communities. It encourages inclusivity, understanding, and effective communication.

ISL Books Set of 3



The ISL Charts 6 Wooden Frame is an essential educational tool designed to facilitate the learning of Indian Sign Language (ISL) among students, teachers, and the broader community. Comprising a set of basic sign language charts, this wooden-framed resource aids in comprehending and practicing fundamental sign language gestures used in everyday communication.

Each chart is meticulously designed, displaying clear and visually informative illustrations demonstrating various ISL gestures, ensuring effective understanding and retention of sign language vocabulary. The wooden frame provides durability and serves as a sturdy display for the charts, making it suitable for educational institutions, community centers, and homes, thereby fostering an inclusive learning environment for individuals eager to learn and communicate using Indian Sign Language.

## ISL Charts 6 – Wooden Frame



## HEARNU: ELEVATING YOUR HEARING EXPERIENCE IN NOISY ENVIRONMENTS WITH INTELLIGENT AI/ML OPTIMIZATION

- Introducing HearNU – a cutting-edge hearing aid designed to transform your hearing experience. Tailored for adults and seniors with mild to severe hearing loss, as well as those navigating challenging listening environments, HearNU offers customizable style and advanced technology.
- Our AI and ML algorithms dynamically adapt to your surroundings, optimizing sound quality and reducing background noise. Experience exceptional sound clarity, enhanced speech recognition, and improved audibility with HearNU's advanced signal processing.
- Designed for your lifestyle, HearNU's sleek and modern design is customizable to match your preferences. Whether in noisy restaurants or crowded events, HearNU is here to help you hear better and live life to the fullest. Upgrade your hearing experience with HearNU – where technology meets tailored style for a vibrant, connected life.





# WIRELESS DIGITAL VOICE AMPLIFIER: WIRELESS CLARITY FOR EFFORTLESS CONVERSATIONS AND ENHANCED HEARING

- **Wireless Digital Voice Amplifier:** A discreet hearing assistive device revolutionizing communication.
- **Discreet Design:** Resembles a phone handset, providing inconspicuous amplification for enhanced conversation clarity.
- **Remarkable Gain:** Offers up to 45 dB gain, ensuring clear hearing of instructions and information, reducing frustration.
- **Wireless Functionality:** Allows users to hear voices without environmental interference, ensuring clear communication.
- **Convenient Charging:** Recharges in its cradle, equipped with a sterilization feature for easy sharing among multiple users.
- **Portable Storage Case:** Complete with a storage case for portability, ideal for enhancing conversations in various settings - at home, facilities, or bustling public spaces.

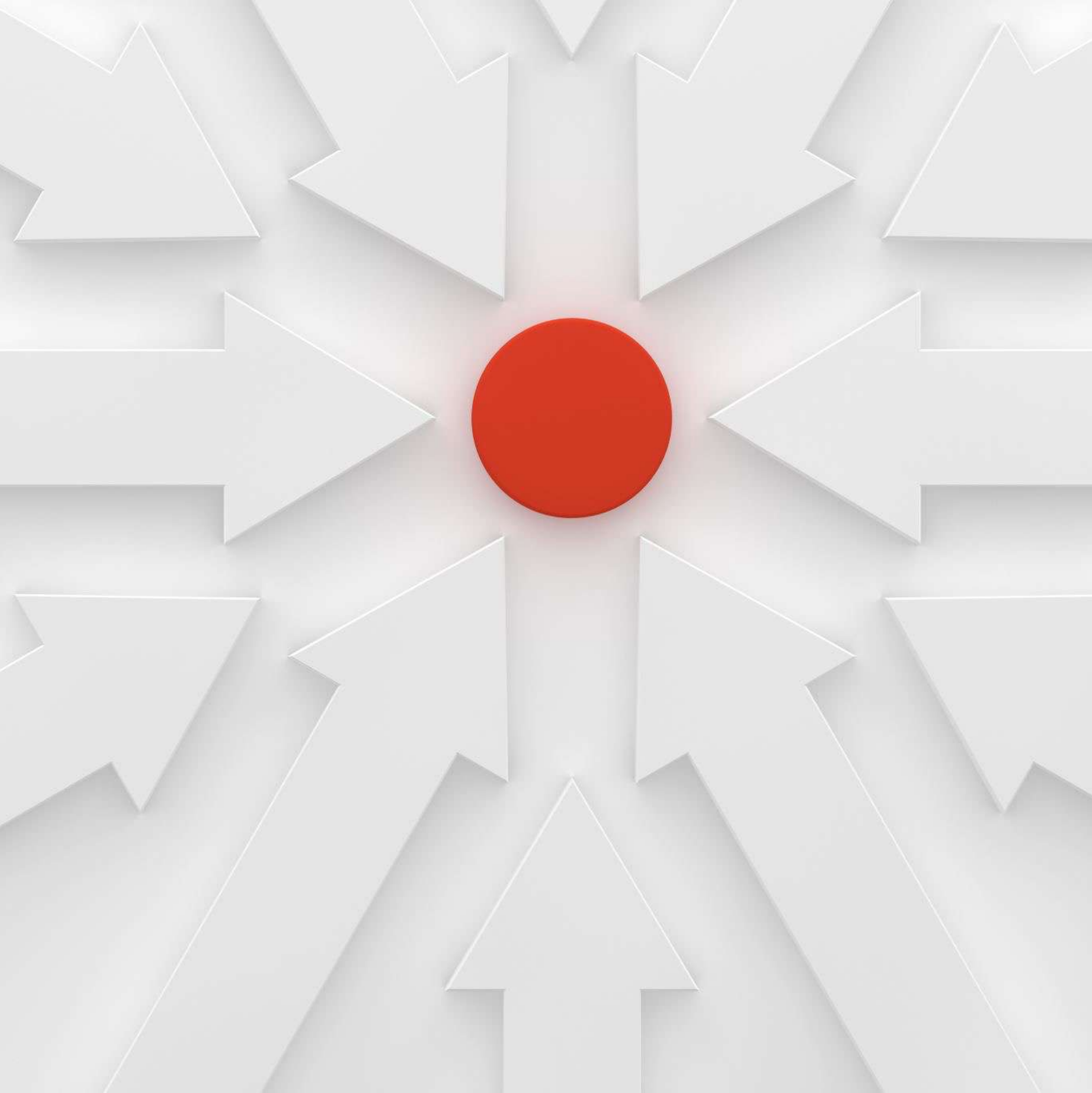




# DESKY - TEXT DISPLAY

- **Speech-to-Text Conversion**
- Instantly converts spoken words into real-time text. • **Closed Captions**
- Provides real-time captions for audio content. • **Wireless Messaging**
- Send messages through a user-friendly mobile app. • **Battery-Powered Operation**
- Portability and flexibility for various settings. • **Web Application Interface**
- Intuitive interface for easy message typing and control. • **Wireless Connectivity**
- Hassle-free connection between LED display and app.
- **Compact and Lightweight Design**  
Convenience in carrying and placement.





# LOW VISION SOLUTIONS





## Low Vision Kit

- **Comprehensive Low Vision Kit:** A collection of assistive devices catering to individuals with visual impairments.
- **Enhanced Visual Experience:** Contains tools such as anti-glare glass, magnifiers in various sizes, and a reading stand to improve reading and overall visual experience.
- **Aid for Writing:** Includes writing guides, bold line sheets, a large felt-tip pen, facilitating easier writing tasks for individuals with low vision.
- **Prismatic Spectacles:** Equipped with prismatic spectacles featuring a digital Snellen chart to aid in visual correction and enhancement.
- **Empowerment and Independence:** Enables individuals with low vision to perform daily tasks with greater ease and independence, fostering improved quality of life.



## THE WRITING GUIDE VALUE KIT: PRECISION AND EMPOWERMENT FOR VISUALLY IMPAIRED WRITING

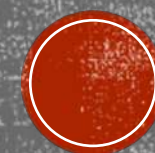
Introducing the Writing Guide Value Kit—a comprehensive set of tools meticulously crafted to provide precise and organized writing support for the visually impaired. Tailored for various tasks, from handwriting to financial transactions, this kit includes specially designed writing guides and bold line sheets. The writing guides offer tactile assistance, ensuring precision, while the bold line sheets provide high contrast and clear boundaries for enhanced visibility, making every writing and drawing experience more accessible and empowering for individuals with low vision.





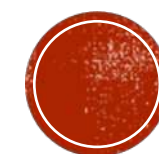
# LV SPECTACLE LOW VISION READING GLASSES: ENHANCING CLARITY, COMFORT, AND INDEPENDENCE

- Introducing LV Spectacle Low Vision – a specialized range of glasses meticulously designed to empower individuals with low vision. These glasses offer a spectrum of magnification strengths, from +1 to +28D, allowing users to tailor their visual enhancement needs. With a focus on user comfort, the lightweight frames, adjustable nose pads, and temple arms ensure extended wear without strain.
- The magnification feature significantly improves image clarity, benefiting activities like reading, writing, and hobbies requiring precise visual perception. Versatile in usage, these glasses enhance visual accessibility for daily tasks, providing a reliable aid for those with low vision to engage confidently in various activities. Experience improved visual clarity, accessibility, and comfort with LV Spectacle Low Vision glasses.



# VERSATILE MAGNIFIERS: ILLUMINATING CLARITY FOR ENHANCED VISION AND PRECISION

Introducing our Versatile Magnifiers: Precision Tools for Enhanced Visual Clarity. Crafted for individuals with low vision, these high-quality handheld magnifiers boast glass lenses and independent LED lighting, ensuring detailed viewing for tasks like reading, jewellery evaluation, and small crafts. Ranging from 2x to 45x magnification, these magnifiers offer flexibility for various activities. The scratch-resistant design guarantees durability, providing long-lasting visual assistance to enhance your daily tasks. Experience clarity and precision with our versatile magnifiers.



# Versatile Magnifiers



**Portable Digital Magnifier**



**A4 Magnifier FlexiView with Stand**

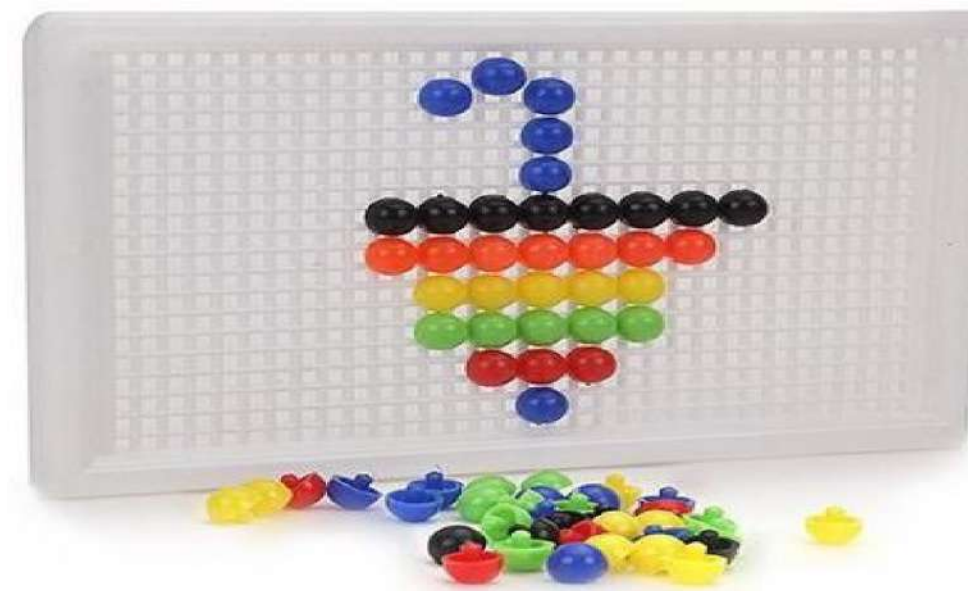
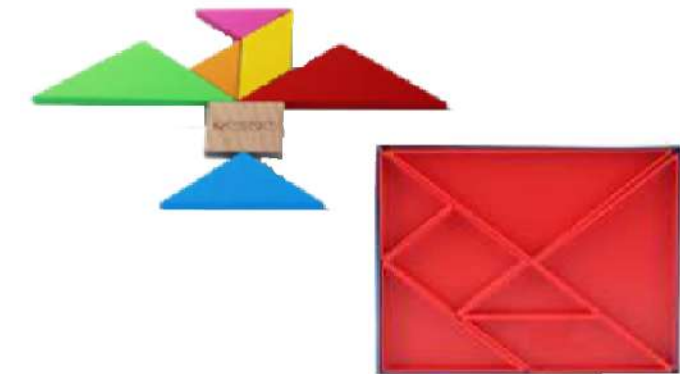


**MagnaLite Handheld Magnifier**



**Illuminated Hand Held Magnifier**

# Inclusive Games





MSIED Kit

- **MSIED Kit for Children with Special Needs:** Tailored therapy device supporting the development and well-being of children.
- **Comprehensive Equipment:** Includes tools for cognitive and sensorial development, improving blood circulation, balance coordination, and posture.
- **Enhanced Development:** Aims to enhance cognitive skills, sensorial development, and physical abilities crucial for children's growth and well-being.
- **Safety and Comfort:** Prioritizes safety and comfort to ensure an engaging and effective therapy experience for children with special needs.

**THANK  
YOU!**

Inclusion | Empowerment

Innovation | Affordability

