# APH Products for the American Occupational Therapy Association (AOTA)

2024 Conference



# **APH Products**

Since 1858, The American Printing House for the Blind has operated in Louisville, Kentucky, empowering people who are blind or low vision by providing accessible and innovative products, materials, and services for lifelong success. Our vision is for an accessible world, with opportunity for everyone.

### Juno

The <u>Juno</u> is a great magnifying solution for use during work and recreational activities. Juno can capture and process multiple pages of printed text using Optical Character Recognition (OCR), giving users the option to read the document themselves on a 7-inch LCD touchscreen or have the text spoken aloud using text-to-speech (TTS). Plus, Juno's 18Ø-degree rotating barrel camera supports four camera modes (self-view, reading-view, distance-view, and writing/hobby-view), enabling users to complete grooming tasks, view documents, read a bulletin board, fill out a form, sew, and much more!



# **APH Products**

### Feel 'n Peel (Labels/Stickers)

The <u>Feel 'n Peel series of products</u> can be used in numerous ways by teachers, parents, students, and adults.

From graphs and games, to labeling personal belongings, these stickers are perfect for creating, adapting, and making everyday objects accessible. A Suggested Uses Guide (Large Print and Braille) is included with each product.

- a. **Stickers I and II** These tactile/visual stickers are printed and/or embossed on durable plastic with translucent colors.
- b. **Braille/Print Capital Letters A-Z** These stickers are intended for the creation and adaptation of print capital letter materials.
- c. **Braille/ Print Numbers Ø-1ØØ, Nemeth or UEB** These stickers are intended for the creation and adaptation of science- and mathrelated materials
- d. **Basic Math Symbols, Nemeth or UEB** These stickers are intended for the creation and adaptation of math related materials.
- e. **Carousel of Textures I and II** Carousel of Textures offers an assortment of sheets in a variety of textures and colors.

### **Adaptable Stick Switch**

Primarily used for learners with multiple disabilities, the <u>Adaptable Stick</u> <u>Switch</u> allows a teacher to visually enhance an activation target. The yellow "stick" moves in 360 degrees to trigger an internal switch that can be used to operate a variety of devices.

### Select Switch

A battery-powered <u>switch</u> with function control features that enable individuals with motor limitations to communicate and control battery-operated appliances, toys, and devices.

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### Spangle Tangle Play and Explore Kit

<u>Spangle Tangle</u> provides opportunities for learners to improve visual and tactile attention, communication, and creativity. Through specially designed activities, the learner develops motor, problem-solving, cognitive, selfcare, social, and pre-braille skills. The Spangle Tangle is especially designed for children for whom haptic exploration may be their best way to gain information about the world around them!

### Chameleon™ 20

Developed specifically for education with students in mind, the <u>Chameleon 20's</u> 20-cell refreshable braille display and Perkins-style keyboard provides a comfortable reading and writing experience. Use as a stand-alone notetaker or as a braille display to edit assignments on the computer. 2.0 Software Update includes text-to-speech (TTS) in English and Spanish!

### **Joy Player**

The APH <u>Joy Player</u> allows individuals who are developing fine motor skills, have limited mobility, or a cognitive disability in addition to low vision to access music and audio books by playing WAV or MP3 files copied onto SD cards, USB drives, and Digital Talking Book cartridges.

### **Digital Talking Book Cartridge**

Connect this <u>4GB cartridge</u> to your PC to download NLS books, WAV, and MP3 files to listen to on your Digital Talking Book Players or APH's Joy Player!

### Jupiter Portable Magnifier™

The <u>Jupiter Portable Magnifier</u> is a sleek and compact device that helps users of all ages with low vision or vision loss see the world in high definition. With three easy-to-use distinct camera modes, this powerful magnifier allows you to continue those activities that bring joy to everyday life while exploring new opportunities for lifelong education.

## **APH Press**

### **APH Press**

The APH Press carries on the legacy of AFB Press as the leading publisher in the field of blindness and visual impairment. <u>APH Press</u> publishes educational content, including textbooks for teacher preparatory programs, in the field of blindness and visual impairment to support teachers, families, and other professionals. Recent releases include:

- Foundations of Low Vision Clinical and Function Perspectives, second edition, goes even further in its presentation of how best to assess and support both children and adults with low vision and plan programs and services that optimize their functional vision and ability to lead productive and satisfying lives, based on individuals' actual abilities. This ground-breaking text highlights the importance of focusing on the functional and clinical implications of low vision.
- Babies with CVI: Nurturing Visual Abilities and Development in Early Childhood is a guide through history and best practices related to the treatment of CVI in children from birth to 36 months. This text presents specific approaches, strategies, and activity suggestions that families and visual impairment professionals can use to meet the unique learning needs of a child with CVI. It stresses the importance of early intervention, proper evaluation, and integrating teaching opportunities into the child's daily routine.
- Making Life More Livable: Simple Adaptations for Living at Home
   after Vision Loss is an important resource for older adults who are
   experiencing vision loss and the family members who support them.
   This easy-to-read book provides practical tips and modifications that
   improve the safety and security of the home and give older adults with
   vision loss solutions to continue living independent and productive lives.

# The Dot Experience

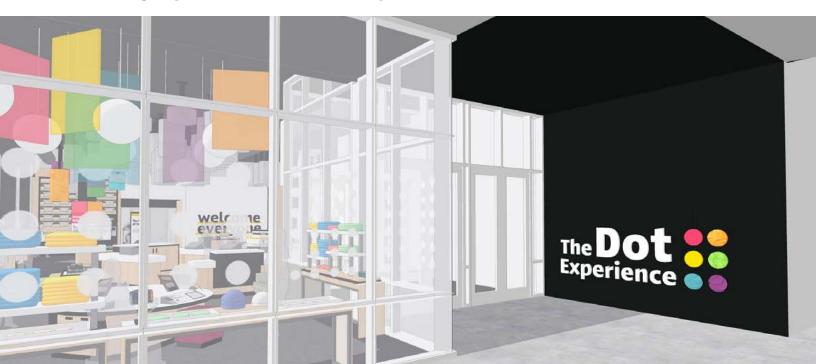
### **A New Global Attraction**

The The Dot Experience is an all-new destination being designed by American Printing House for the Blind (APH) and scheduled to open in 2026. Our mission is to change perspectives about blindness, encourage people to act in their own ways to make the world more welcoming for everyone, and lead as a model museum of inclusivity and accessibility. The Dot Experience will share:

- · compelling first person stories of blindness and the human experience.
- cutting edge innovations of past, present, and future conceived and created by and with people who are blind or low vision.
- world-class treasures like Helen Keller's desk, the piano Stevie Wonder played as a child, the first guide dog harness, and a rare 1829 book by Louis Braille.
- an unprecedented set of applied inclusive design standards that puts disability access front and center.

### **Influencer Campaign**

As APH works to build the most accessible museum in the world, we want to showcase the people who have been influential in ensuring accessibility both within communities and across the world. In addition to the individuals featured in The Dot Experience, we want you to be able to honor your influencers, too! Learn more about our new fundraising initiative and how you can ensure your influencer's legacy will be forever a part of The Dot Experience in our blog, <u>Legacies of Influence: Honoring the Impactful Individuals in Our Lives</u>.





Welcome to the <u>APH ConnectCenter</u>! This website offers FREE curated advice and resources to assist children, parents, adults, and job seekers who are blind or low vision, and their associated professionals. Through this website, you are able to access these ConnectCenter resources and much more:

- <u>FamilyConnect</u>: Offers support and resources for families of children who are blind or low vision.
- <u>CareerConnect</u>: Employment information, tools, and guidance for job seekers who are blind or low vision.
- · VisionAware: Designed for adults and seniors who are living with vision loss.
- ConnectCalendar: For use by the entire blindness field to find and promote events, all in one place. <u>Promote and share</u> your organization's event by adding it to the Calendar or <u>discover upcoming events</u>.
- APH ConnectCenter Transition Hub: Planning for graduation and life after school brings up a lot of questions. Find information about transition programs that emphasize empowerment, career exploration, and work experiences for teens and young adults who are blind or low vision.

Have questions related to blindness or vision loss? Call APH's Information & Referral Hotline: (800) 232-5463 or e-mail us at <a href="mailto:connectcenter@aph.org">connectcenter@aph.org</a>.

### **APH Hive**

Buzz over to the <u>APH Hive</u>, APH's FREE eLearning platform for educators and families that can be accessed at any time from the comfort of your home or office. With a growing course catalog covering categories like Early Childhood, Expanded Core Curriculum, and more, we want to give you the tools you need to support students. All you have to do is sign up, watch the course content at your leisure, and complete the follow up assignment to get your certificate for ACVREP credit! <u>Register and get started today</u>.

### **Outreach Services**

APH's Outreach Services team strives to increase awareness about the many resources and services offered by APH. These include, but are not limited to, the following: distance learning and statewide/nationwide training opportunities; exhibits and presentations at regional, statewide, and national conferences; expanded core curriculum academies/professional learning communities, and parent and family training opportunities. Outreach Services consists of three branches:

- Outreach Specialists for regional support.
- APH Hive for professional development.
- Census for the federal quota program.

APH continues to expand its reach through our strategically placed Regional Specialists. Regional Specialists meet the unique needs of EOTs, professionals, families, and other service providers working with students who are blind or low vision by providing tailored support to communities. These experienced professionals are charged with sharing craft knowledge across the field, building local networks of support, assisting with APH products and services, and facilitating solutions. Regional Specialists are available to provide support at conferences, regional Braille Challenges, colleges/universities, public and private schools, rehabilitation centers and more.

As part of APH's ongoing goal to provide regional support, we are working towards establishing regional centers for assistive technology training. The

first established regional partnership, the Center for Assistive Technology Training (CATT), is a collaboration between APH and the Alabama Institute for the Deaf and Blind (AIDB). Our team is here to build, train, and support our field and all those working for our students' success. Contact us at <a href="mailto:outreach@aph.org">outreach@aph.org</a>.

### **Center for Assistive Technology Training (CATT)**

The <u>CATT Project</u> is a collaboration between the American Printing House for the Blind (APH) and the Alabama Institute for Deaf and Blind (AIDB). Our mission is to provide assistive technology training to teachers of the visually impaired, utilizing a "train the trainer" model, while also providing training for students and families. Devices are provided through APH and training is provided through AIDB employed trainers serving a nine-state region: Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee, as well as Puerto Rico and the American Virgin Islands. For more information or to schedule a training, please email <u>CATT@aidb.org</u>.





# FREE, self-paced online braille tutorials!





As a not-for-profit, 5Ø1(c)(3) organization, APH values our thoughtful, informed donors who ensure that we are able to serve a growing population of people of all ages who are blind or low vision – across the nation and around the world. Our programs, initiatives, services, and products empower people with vision loss to live as independently as possible. Your contribution makes that happen. You are a part of the APH community – and we are truly grateful for your partnership. Please donate at <a href="mailto:bit.ly/donateaph">bit.ly/donateaph</a> or contact the APH Development Department by phone at 5Ø2-899-2351 or email at <a href="mailto:development@aph.org">development@aph.org</a>.

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