



Texas School for the Blind and Visually Impaired Outreach Programs

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APH Products: What's Available for Students With Visual Impairments

November 14, 2019 from 3:00-4:00 PM (CT)

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Developed for:

TSBVI Outreach Programs

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APH Products: What's Available for Students With Visual Impairments, November 14, 2019

Topics

- APH website
- New products
- Product updates
- Resources for teachers

Who are You?

Please write in Chat ...

- TVI
- COMS
- Parent
- Assistive Technology Specialist
- Administrator
- Paraeducator
- Related Services Staff
- Other

APH website

<https://www.aph.org/>

- Life with Vision Loss
- Educational Resources
- Accessibility Solutions
- Resources
- R&D (Research and Product Development)
- Louis

New Products



Figure 1: Three pictures: Braille Datebook 2020, Tactile Doodle, and EZ Track Calendar 2020

- I-M-ABLE Kit
- Tactile Five and Ten Frames
- JAWS and ZoomText annual student license
- KeyMath3
- Light Box and Mini-Lite Box
- Topaz filters

Braille Datebook, 2020



Figure 2 Picture of Braille Datebook 2020

- Planner and organizer
- Calendar has tabbed pages
- Comes with a binder
- Additional filler papers and blank tabs are available for purchase
- FQ eligible

TactileDoodle

- Drawing board for raised-line graphics
- Can be used to support general education curriculum and Expanded Core Curriculum (ECC)
- Different when compared to Draftsman (e.g. stylus, appearance of tactile lines, etc.)
- FQ eligible

EZ Track Calendar 2020

- Large print, minimum of 18 points
- Has four products in EZ Track series:
- Address book
- Calendar
- Financial record keeper
- Medical record keeper
- FQ eligible

I-M-ABLE Kit

- Accompanies the I-M-ABLE book (print or electronic)
- Supports braille learners who are struggling with letters and sounds
- Includes teacher instruction booklet, training videos, games, stickers, etc.)
- FQ eligible

Jupiter

- Portable video magnifier
- Three camera modes: reading, distance-view, self-view
- FQ eligible
- <https://www.aph.org/product/jupiter-portable-magnifier/>

Other New Products

- Feel 'n Peel Stickers: UEB Braille/Print Numbers
 - <https://www.aph.org/product/feel-n-peel-stickers-ueb-braille-print-numbers-0-100/>
- Illinois Braille Series Book 2
 - Available in contracted braille and print
 - For adults and former print readers

JAWS and ZoomText

- Annual student license available:
 - JAWS - \$90 D-11002-ED <https://www.aph.org/product/jaws-annual-student-license/>
 - ZoomText - \$80 D-11003-ED <https://www.aph.org/product/zoomtext-annual-student-license/>
- License(s) registered to email address
- Can manage licenses using Software License Portal

KeyMath3

- Assessment for Pre-K to 9th grade
- Student Kits:
 - Contracted and uncontracted braille (UEB, Nemeth)
 - Large print
- Publisher materials are necessary for administration of large print edition; contact Pearson Clinical Assessment 800.627.7271

Topaz Filters

- UltraLens Topaz lenses
- Reduce glare
- Filter indoor / outdoor blue light exposure
- Available for adults, as junior clip-on or with head strap, and infant with head strap

Product Updates

- Light Box and Mini-Lite Box
 - LED bulb
 - Lithium batteries
 - Mini-Lite Box will be renamed: LED Mini-Lite Box
 - All materials and overlays will fit updated light boxes

Product Updates

- MATT Connect: Desmos graphing calculator, Notes app, Gallery management
 - Click <https://www.youtube.com/watch?v=1hxvl-AYHqY> for an introduction to the Desmos calculator
- BrailleBlaster
 - Click <https://www.aph.org/product/brailleblaster/> for additional information

Product Updates

- Functional Skills Assessment:
 - Free, downloadable braille manuals at <https://sites.aph.org/manuals/>;
 - Online scorebooks at <https://functsk.aphtech.org/>
- Sensory Learning Kit:
 - New routine video at https://www.youtube.com/watch?v=N95JzkkhB_c
- Early Braille Trade Books:
 - Rigby Nonfiction Kit 3 at <https://www.aph.org/product/early-braille-trade-books-rigby-nonfiction-kit-3-ueb-uncontracted/>

APH Press

- Health Education for Students with Visual Impairments: A Guidebook for Teachers
 - <https://www.aph.org/product/health-education-for-students-with-visual-impairments-a-guidebook-for-teachers/>
 - For teacher use only
- Partners in O&M: Supporting Orientation and Mobility for Students Who Are Visually Impaired
 - <https://www.aph.org/product/partners-in-om-supporting-orientation-and-mobility-for-students-who-are-visually-impaired/>

- Cortical Visual Impairment: Advanced Principles
 - <https://www.aph.org/product/cortical-visual-impairment/>
- Coming soon:
 - Babies with CVI: Nurturing Visual Abilities and Development in Early Childhood
 - Foundations of Vision Rehabilitation Therapy
 - Assistive Technology for Students Who are Blind or Visually Impaired: A Guide to Assessment, Second Edition

Other Products

- Braille calipers
 - <https://tactilevisiongraphics.com/product-category/braille-calipers/>
- Braille Buzz
 - <https://www.aph.org/product/braille-buzz/>
- Braille Tales
 - <https://www.aph.org/kids-with-vision-loss/braille-tales/>
- Braille Trail Reader LE
 - <https://www.aph.org/product/braille-trail-reader-le/>
- Code Jumper video and news
 - <https://codejumper.com/media.html>
- CVI Book Builder Kit
 - <https://www.aph.org/product/cvi-book-builder/>
- Laptime and Lullabies
 - <https://www.aph.org/product/laptime-and-lullabies/>
- Ledge Kits for Light Box and Mini-Light Box
 - <https://www.aph.org/introducing-ledge-kits-for-the-aph-light-box-and-mini-light-box/>
- O&M Trivia
 - <https://www.aph.org/product/o-m-trivia-2/>
- O&M Family Booklet Software
 - <https://www.aph.org/product/om-family-booklet-software-digital-download/>
- Orbit Reader 20
 - <https://www.aph.org/product/orbit-reader-20/>
- Tactile Town: 3-D O&M Kit
 - <https://www.aph.org/product/tactile-town-3-d-om-kit-note-has-numerous-replacement-parts/>
- Video Mag HD

- <https://www.aph.org/product/video-mag-hd/>

Unavailable Products

- Beginner's Writing Paper with Alphabet
- Brown slate and stylus
- Orion talking calculators, including the talking graphing calculator
- Parent Early Childhood Education Series, Parent-Caregiver, Loose Leaf Print
- State Maps Collection: Northeast Region
- Stokes Place Holder
- Wilson Reading System Student Reader
- EZEEOCOUNT Abacus w/ Print Guidebook
- Rolling Right Along Construction Kit
- Teacher's Booklet, Print, Hundreds Board

Will your students need other alternative tools?

Large Print

- APH Guidelines for Print Document Design
 - <https://www.aph.org/aph-guidelines-for-print-document-design/>
- APHont
 - <https://www.fontspace.com/aph-products/aphont>

Accessible Media Guidelines

- APH Accessibility Hub
 - <https://aphaccessibility.com/>
 - Checklist for applications such as Word, Excel, PowerPoint, etc.
 - Includes PDF resources

Accessible Media Provider

- APH provides accessible educational materials
 - Braille
 - Large print
 - Digital
 - <https://www.aph.org/educational-resources/accessible-textbooks/>

Accessible Tests

- Accessible Tests Resource Center
 - <https://sites.aph.org/accessible-tests/>
- Intelligence Testing of Individuals who are Blind or Visually Impaired
 - <https://sites.aph.org/accessible-tests/laws-guidelines/intelligence-testing/>

Braille Math Tutorials

- Nemeth Tutorial
 - <https://nemeth.aphtech.org/>
- UEB Math Tutorial
 - <https://uebmhath.aphtech.org/>

Tactile Graphics

- Tactile Graphics TV
 - https://www.youtube.com/playlist?list=PLUj6DcM1nN3HRFq_7smZ03Cwg03SiQHjQ
- BrailleBlaster videos
 - https://www.youtube.com/watch?v=AJEbloO_ybg&list=PLUj6DcM1nN3GGRDUS9sWZktDrUyvRrH7V

Orientation and Mobility

- Nearby Explorer and Indoor Explorer: videos
 - <https://www.youtube.com/watch?v=4Y7pizuF11s&list=PLUj6DcM1nN3Hu4j11RpBnOk30fhGKov4I>

How many APH products support my students' learning?

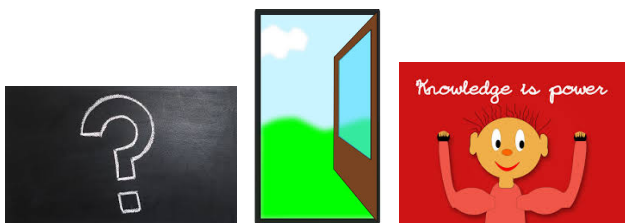


Figure 3 Three pictures: a question mark; an opened window showing blue sky and green hills; "knowledge is power" with little boy raising two arms with muscles

Upcoming Events

- Braille Boot Camp: January 7-10, 2020, TSBVI, Austin, TX
 - https://txtsbvi.escworks.net/catalog/session.aspx?session_id=39762
- Consideration of Assistive Technology for Young Braille Learners Webinar: February 4, 2020
 - https://txtsbvi.escworks.net/catalog/session.aspx?&session_id=39744

- Texas Focus Conference: February 27-29, 2020 Houston, TX
 - <https://www.tsbvi.edu/fraud/12-2014-event-registration/4874-texas-focus-conference>

Thank you for joining us!

Notes:

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Figure 4 TSBVI Logo



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Figure 5 IDEAs that Work logo and OSEP Disclaimer