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

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

Presented by:

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Developed for:

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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**

![Picture of Braille Datebook 2020](image)

• 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

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:
  - 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://funcsk.aphtech.org/
- Sensory Learning Kit:
  - New routine video at https://www.youtube.com/watch?v=N95JzkkhB_c
- Early Braille Trade Books:

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
• Cortical Visual Impairment: Advanced Principles
  o https://www.aph.org/product/cortical-visual-impairment/

• Coming soon:
  o Babies with CVI: Nurturing Visual Abilities and Development in Early Childhood
  o Foundations of Vision Rehabilitation Therapy
  o Assistive Technology for Students Who are Blind or Visually Impaired: A Guide to Assessment, Second Edition

Other Products

• Braille calipers
  o https://tactilevisiongraphics.com/product-category/braille-calipers/

• Braille Buzz
  o https://www.aph.org/product/braille-buzz/

• Braille Tales
  o https://www.aph.org/kids-with-vision-loss/braille-tales/

• Braille Trail Reader LE
  o https://www.aph.org/product/braille-trail-reader-le/

• Code Jumper video and news
  o https://codejumper.com/media.html

• CVI Book Builder Kit

• Laptime and Lullabies
  o https://www.aph.org/product/laptime-and-lullabies/

• Ledge Kits for Light Box and Mini-Light Box

• O&M Trivia
  o https://www.aph.org/product/o-m-trivia-2/

• O&M Family Booklet Software

• Orbit Reader 20
  o https://www.aph.org/product/orbit-reader-20/

• Tactile Town: 3-D O&M Kit
  o https://www.aph.org/product/tactile-town-3-d-om-kit-note-has-numerous-replacement-parts/

• 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
- EZEECOUNT 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://uebmath.aphtech.org/

Tactile Graphics

- Tactile Graphics TV
  - https://www.youtube.com/playlist?list=PLUj6DcM1nN3HRFq_7smZ03Cwg03SiQHjQ
- BrailleBlaster videos
  - https://www.youtube.com/watch?v=AJEbIoO_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](image)

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

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

Thank you for joining us!

Notes:
Texas School for the Blind & Visually Impaired
Outreach Programs

Figure 4 TSBVI Logo

“IDEAs that Work”
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Figure 5 IDEAs that Work logo and OSEP Disclaimer