Assistive Technology Update for ASEAC
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Lauren Bonnet, PhD, CCC-SLP
Gina Gomez, AuD, CCC-A
Marbea Tammaro, MEd, OTR/L

Demonstrations - brief

- Communication app - LAMP Words for Life on iPad
- Literacy Software - Read&Write
- Hearing Assistive Technology - Amplification Towers

AsTech Scope of Services & Individual Referral/Assessment

- Provide consultation on district wide, class, and individual level
- Assistive Technology considered for every IEP
- Documented in Considerations and Accommodations
- Individual Referrals - when student and school IEP/504 team needs additional supports
  - 55 business day timeline
  - We provide suggestions, devices and training info throughout the assessment process

What Guides AsTech Assessments?

- Student's IEP goals & accommodations or 504 plan
- SETT Framework - the student's needs drive the process, not the device or tool
  - Student
  - Environment
  - Task
  - Tool

Author: Joy Zabala http://www.joyzabala.com/

Assessment - What's included?

- Assessment includes:
    - Student observations, in variety of settings if needed, on multiple occasions
    - Consultation and brainstorming with school-based staff
    - Analysis of work samples
    - Student input/interview
    - Trial of possible strategy/device

Augmentative and Alternative Communication Devices

- Increased number of students using complex AAC (augmentative and alternative communication) systems
  - 2012-13 14 students on complex AAC
  - 2017-18 93 students on complex AAC (thus far)
- Core vocabulary
  - What is it and an example
- Training and support for students and staff
- Differences between a dedicated communication device and personal learning device

Access to Apps

- OSE and IS working together to meet student needs
- Focus on needed features rather than brand name
- APS approved apps available to all students with personal learning devices- across all grade levels
- Access now available for APS approved free apps meeting the needs of students who require additional differentiation
- Continuing to work with IS regarding process for making paid apps available needed by individual students

Hearing Assistive Technology Systems - HATS

- Technology to support student with hearing loss during large group and small group instruction- amplification towers
- Technology to support APS provided devices (iPad or Macbook) - streamers
- Access to technology, use of technology, and needs of students with hearing loss has increased
- Working with Information Services
- Multiple purchases - reduced cost

AIM-VA - Updates

- AIM-VA - Accessible Instructional Materials- for students with IEP who have print disability www.aimva.org
- Reading Disability- Organic in Nature changed to Other Disability
- Certification requirements recently updated- no longer require MD signature- now require confirmation by a "competent authority"
- We will be adjusting our process to reflect these very recent changes

Supporting Inclusion

- Universal Design for Learning - we approach our work with this perspective
  - Work with ATSS with literacy software - Read & Write
  - Educate teachers about resources available in APS and how to use with student to differentiate instruction
  - Support teachers and students to learn about and use built in accessibility features in personal learning devices