Assistive Technology



Good Morning!

State of Hawaii
Department of Education
Office of Student Support Services
Exceptional Support Branch
Special Education Section

Assistive Technology and the IEP Process

- During the development, review and revision of each student's IEP, the IEP team must consider whether assistive technology devices and services are needed. IDEA Sec.300.324 (a) (2) (v)
- Each public agency must ensure that assistive technology devices or assistive technology services, or both are made available to a child with a disability if required as part of the child's special education, related services, or supplementary aids and services. IDEA Sec.300.105 (a)
- On a case-by-case basis, the IDEA requires the use of school-purchased assistive technology devices in a child's home or other settings if the child's IEP team determines that the child needs access to those devices in order to receive FAPE. IDEA Sec. 300.105 (b)

What is Assistive Technology?

Assistive Technology (AT) includes both

AT devices

AT Services



AT Device: Pencil grip for writing



AT Service:
Training how to use text-to-speech on laptop

What is an Assistive Technology Device?

Assistive Technology Device is defined under the Individuals with Disability Education Act (IDEA) as

"Any item, piece of equipment, or product system, whether acquired commercially or off the shelf, modified, or customized, that is used to increase, maintain, or improve the functional capabilities of a child with a disability. The term does not include a medical device that is surgically implanted, or the replacement of such device."

Different Types of Assistive Technology



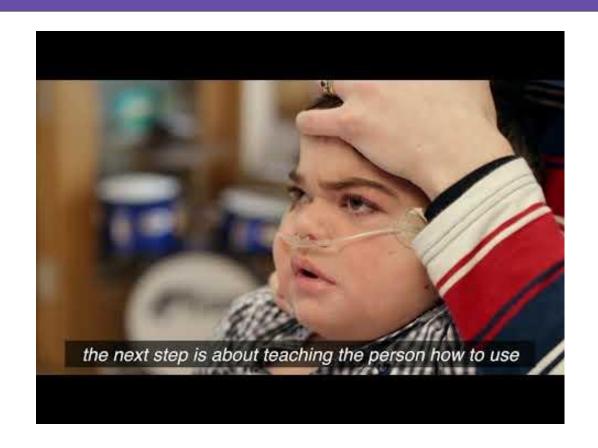
What is Assistive Technology Services?

Assistive Technology Service is defined under IDEA as

"Any service that directly assists a child with a disability in the selection, acquisition, or use of an assistive technology device ...



Assistive Technology Services



Assistive Technology Guidelines

Assistive Technology Consideration

Examples of accommodations, modifications, and tools

Hawaii Department of Education

Assistive Technology

Guidelines

https://www.hawaiipublicschools.org/DOE%20Forms/Special%20Education/assistive technology.pdf

Things to remember:

- Assistive technology devices and services are decided by IEP team members
- Assistive technology consideration is an on-going process to meet the changing needs of the individual student.



State Initiative to Improve Assistive Technology

- Hawaii Department of Education Assistive Technology Guidelines
- Assistive Technology funds
- Assistive Technology capacity
- Assistive Technology resources



How Assistive Technology Supports Students with Disabilities



Questions?

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