



# Technology and Transition

What should IEP teams be considering?

Kristin Leslie, Director

Kristin.leslie@cwu.edu

Special Education Technology Center













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### The Five State Needs Projects

- Center for Change in Transition Services (CCTS)
- eLearning for Educators
- Special Education Support Center (SESC)
- Special Education Technology Center (SETC)
- Washington Sensory Disabilities Services (WSDS)











### Special Education Technology Center (SETC)

- Lending Library
- Technical assistance and consultations
- Professional development
- Dissemination of AT information
- Support Regional AT Groups & Statewide AT Mtg

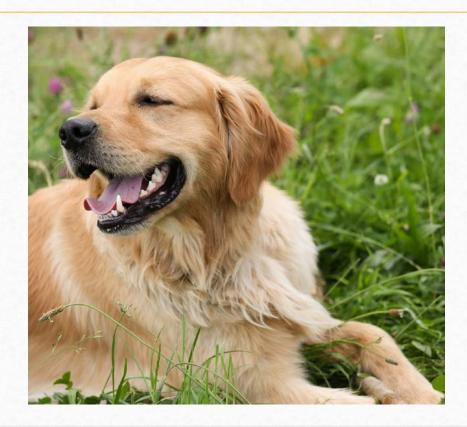


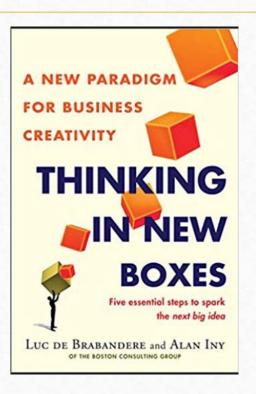






### Thinking in New Boxes









# Objectives

- Define key assistive technology terms
- Identify factors that can improve outcomes for transition age students in relation to use of assistive technology supports
- List 3 resources to support students in transition with technology needs





### Transitions in Education

- Early Intervention to Preschool
- Preschool to K-12
- Classroom to Classroom
- High School to Post Secondary Settings















Quality Indicators for Assistive Technology

A COMOPREHENSIVE GUIDE TO ASSISTIVE TECHNOLOGY

Book Study YouTube Link

https://www.youtube.com/watch?v=Wi\_Rmkttz7Q







### Assistive Technology

### **IDEA Defines AT Devices...**

 Assistive technology device means any item, piece of equipment, or product system, whether acquired commercially, off the shelf, modified, or customized, that is used to increase, maintain, or improve functional capabilities of children with disabilities.





### AT Consideration

Occurs within the IEP meeting

• Can be completed with information the team already knows

• Looks at the student's ability to progress towards goals with assistance and without to receive FAPE









### AT Assessment

- Is completed over the span of days, weeks, even months and occurs outside of the IEP meeting
- Involves obtaining new information to make decisions about AT supports needed.
- Takes multiple interactions with the student and team members and involves trials of AT to find a match.









### Closing the Gap

- Absence of systematic planning for delivery of AT services
- Insufficient opportunities for students and families to learn about and try AT
- Differing perspectives, knowledge, and skills for those who have a role in AT services in the school setting







# National Center for Technology Innovation and Center for Implementing Technology in Education (CITEd)

- It is estimated that about 85 percent of students with learning disabilities (LD) transition directly from school to work.<sup>1</sup>
- Furthermore, statistics addressing employment among people with disabilities indicate that the workplace consists of approximately 18.6 million people with disabilities, ranging in age from 16 to 64. This represents about 56% of all people with disabilities in this age category.<sup>2</sup> Given the vast number people with disabilities in the workplace, the potential for assistive technology (AT) to increase productivity is great.











### Real World Technologies

Does the technology
being used at school
interface with technology in
the "real world?"





# AT in the IEP

"When IEPs are well written,
everyone who uses the information to
implement the student's program
understands what AT is to be available,
how it is to be used and under what
circumstances."

~ QIAT Leadership Team

# Training for IEP teams

 Professional Development for teachers on assistive technology processes, as well as products and services. (consideration, referral, assessment documentation, and implementation planning)

 Training for families on district processes around assistive technology



# Quality Indicators for AT in Transition

1. Transition plans address assistive technology needs of the student, including roles and training needs of team members, subsequent steps in assistive technology use, and follow-up after transition takes place.





# Transition Planning Worksheet

Quality Indicators for Assistive Technology

- Guiding Document on AT in Transition
- Transition Planning Worksheet Document





# General Transition Tasks Quality Indicators for Assistive Technology(Pg. 131)

### GENERAL TRANSITION TASKS TO BE COMPLETED

Staff members from current setting observe in future setting

Student/family visit future setting

Staff from both settings meet to plan

Arrange enrollment in needed non-school services (Developmental Disabilities/Vocational Rehab









### Device Specific Transition Tasks Quality Indicators for Assistive Technology(Pg. 131)

DEVICE-SPECIFIC TASKS TO BE COMPLETED
Name and Type of AT used:
Arrange transfer of technology including manuals and service records.
Create artifacts to demonstrate current level of use and independence (e.g. video recording, work samples).
Identify any new AT that may be needed in new setting.
Identify persons to do troubleshooting in future setting.







National Technology Assistance Center on Transition

AT Protocol for Transition Planning Document





# Quality Indicators for AT in Transition

2. Transition planning empowers the student using assistive technology to participate in the transition planning at a level appropriate to age and ability.









### Center on Technology and Disability Beyond High School: Making the Transition

https://www.ctdinstitute.org/audience/transition

- Resources for Families & Students
  - Assistive Technology with your Teen and Young Adult
  - Assistive Technology Tips for College
  - Transition Tech Talk Videos from PACER
  - Family Information Guide to Assistive Technology and Transition Planning







# Quality Indicators for AT in Transition

3. Advocacy related to assistive technology use is recognized as critical and planned for by the teams involved in transition.







# Quality Indicators for AT in Transition

4. AT requirements in the receiving environment are identified during the transition planning process.







# Quality Indicators for AT in Transition

5. Transition planning for students using assistive technology proceeds according to an individualized timeline.





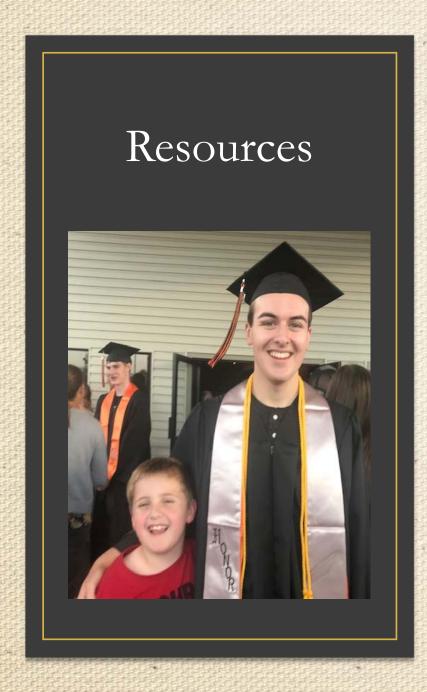


# Quality Indicators for AT in Transition

6. Transition plans address specific equipment, training and funding issues such as transfer or acquisition of assistive technology, manuals and support documents.







- Quality Indicators for Assistive Technology<a href="https://qiat.org/">https://qiat.org/</a>
- National Technical Assistance Center on Transition
   <a href="https://transitionta.org/">https://transitionta.org/</a>
- Center on Technology and Disability
   Beyond High School: Making the Transition
   <a href="https://www.ctdinstitute.org/audience/transition">https://www.ctdinstitute.org/audience/transition</a>
- Job Accommodation Network<a href="https://askjan.org/">https://askjan.org/</a>