Technology: Assistive & Educational **Presented by Samantha Moran**

Assistive Technology

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 the functional capabilities of a child with a disability.

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



01.

AT in the IEP

Assistive Technology is legally REQUIRED to be considered for ALL students on an IEP Beginning 2/08/2024 and ending 2/07/2025, in the regular and special education settings, Student will be provided with large print materials (24 pt) for the duration of the assignment.

03.

04.

05.

SupplementaryAids&Servicesincluding Assistive Tech

Beginning on 02/15/2024 and throughout the remainder of the IEP year, Student will be provided communication supports (e.g. voice output, visual support) when communicating with adults and peers in all educational environments.

Accommodations & Modifications

Supports for School Personnel

Beginning 11/06/2023 and ending 11/05/2024, SLP will provide school staff training at the beginning of the school year and as needed throughout the year on accessing AAC system within the special education setting.

Teacher Planning Tool (Form)

Unique to CKCIE for more specific information about what student is using.

Present Levels & Goals

Use of AT could be described and listed in PLEPs or within goals*



Switches and Switch Toys Kids with sensory impairments discover they can control sound, light, and vibration. Those with cognitive impairments can engage with toys and computers using just one button, reducing the necessity for complex instructions.



Computer Equipment

- Adaptive mice
- keyboards
- larger monitors
- computer settings
- etc.

Related Service Specific Items

- Pencil Grips
- Walkers
- Magnifiers
- Slant Boards

CKCIE AT SERVICES

What is available?



Miscellaneous

Visual timers, sensory objects such as light toys, vibration rope, textured materials.



Communication Systems

Low and Mid Tech Options for High Tech Trials and assessment



Services

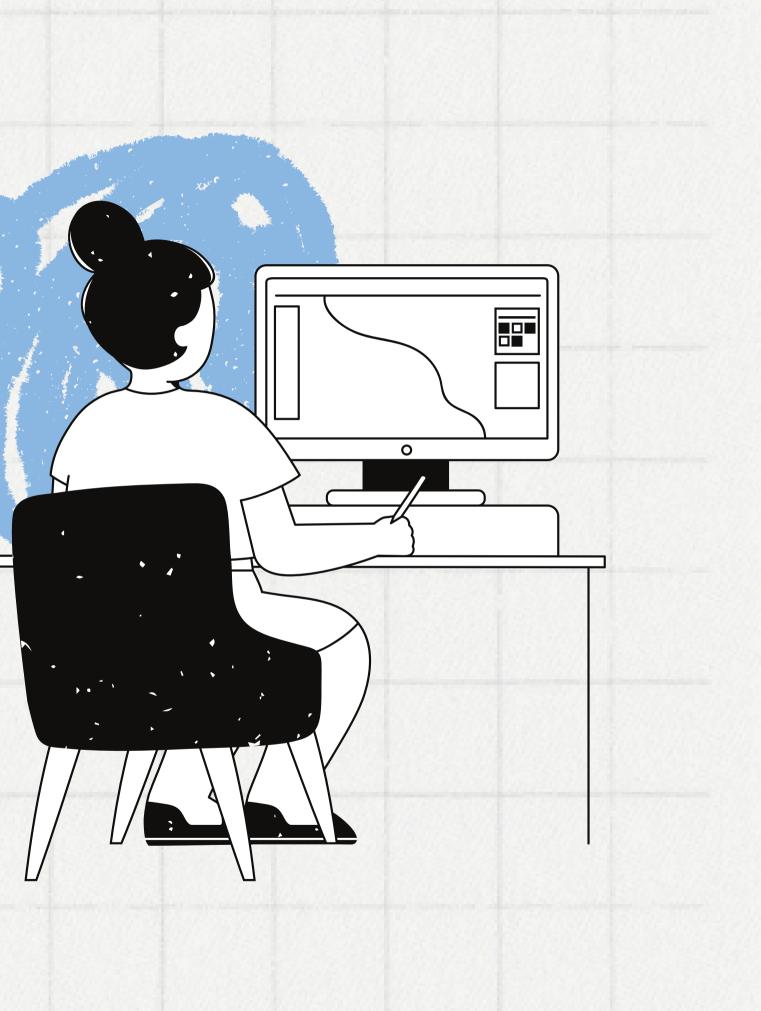
- Training and Support on currently used AT
- Evaluation for AT needs

HELP!!

My student has an AT Device and I don't know what to do with it

If the device falls under a related service provider's area of expertise:

- 1. Visit with that students provider for that area or the building provider for that area
- 2.Reach out to the Assistive Tech Specialist using the Assistive Technology Request Form on the CKCIE website*





Fill out the Assistive Technology Request Form found under Assistive Technology on the CKCIE Website.

HELP!!

I think my student could benefit from AT but I don't know what would help them or where to start!

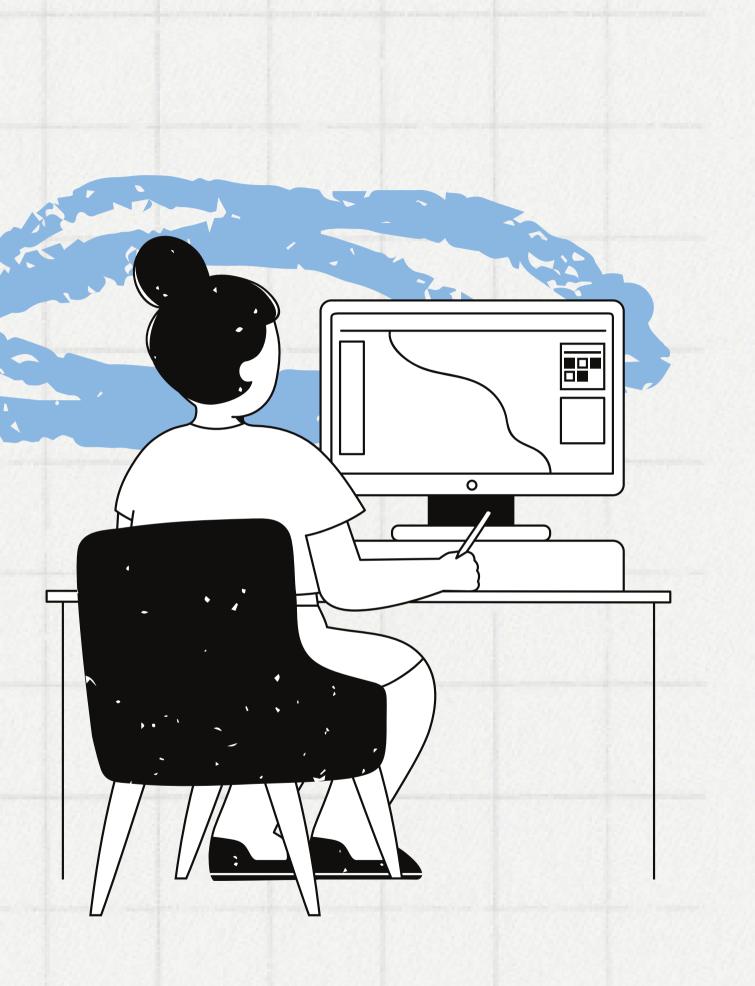
Assistive

is NOT a one and done... It is an ongoing process of trial and error, followed by adapting as the student learns and grows



Teacher Tech

Technology can provide teachers with a range of benefits. It offers various tools and resources that can streamline tasks, boost communication, and facilitate personalized learning or supports.



Google Forms:

Data collection from Gen Ed(paras):

- time on task
- amount of help needed
- accommodations used
- assistive tech used
- <u>behaviors</u>
- struggles and successes
- social emotional checkins
- content quizzes

Digital Data

Automate collection, scoring, and grading

Spreadsheets/ **GoogleSheets:** Auto calculation of scores • IEP Goals Behaviors • Etc. Easy to see graphs of your data *Links to Google Forms

Google Slides:

"Digitize" paperwork sheets for online completion <u>Create interactive activities</u> Create worksheets or <u>digital centers</u>*

AI:

Modify materials Brainstorm ideas Create Lessons

Material Creation

Unconventional ways to use tools you already have

Rocketbook: C<u>onvert written or</u> printed text to digital

Google Sheets Printable data sheets

Google Slides:

Templates for day to day plans Digital Choice Boards

Organize, Plan & Communicate

AI:

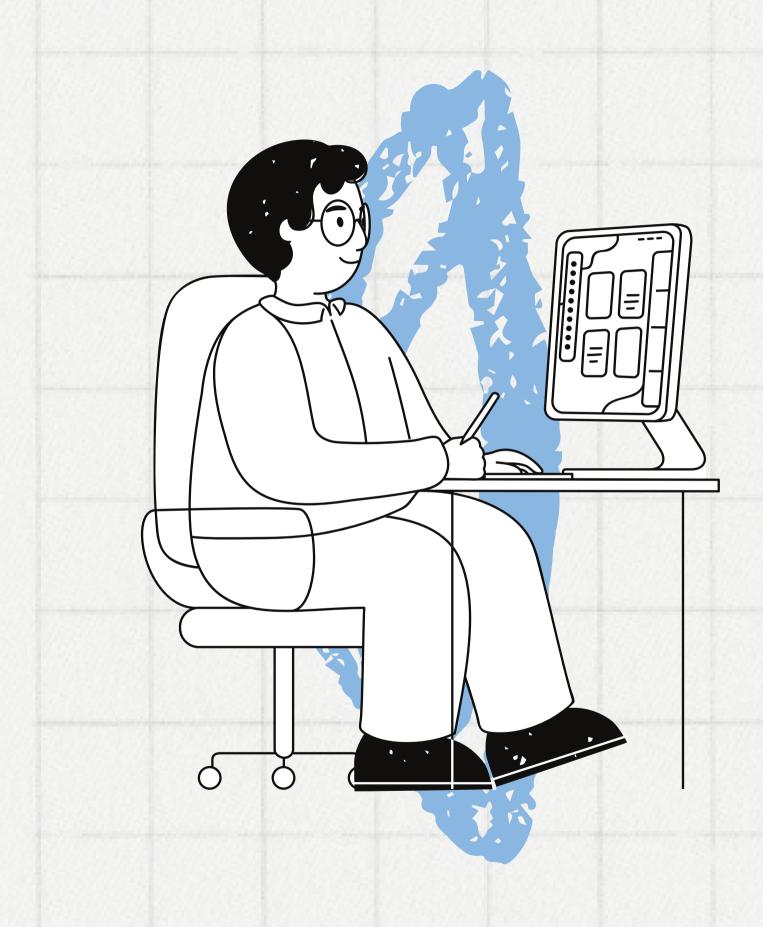
Modify materials Brainstorm ideas Create Lessons Simply your life

Google Forms: General Ed feedback Student feedback Parent feedback

Google Sheets Digital Planners-for Student

Stop! Collaborate and Listen!

- - for?



• What things would interest you in finding an Ed Tech solution

 How have you used technology to make your day to day easier?



