

# ASSISTIVE TECHNOLOGY(AT) FOR STUDENTS WITH DISABILITIES TO USE AT HOME



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Disability Rights New Jersey/Assistive Technology Advocacy Center

# AT FOR STUDENTS WITH DISABILITIES TO USE AT HOME

## What Is Assistive Technology (AT)?

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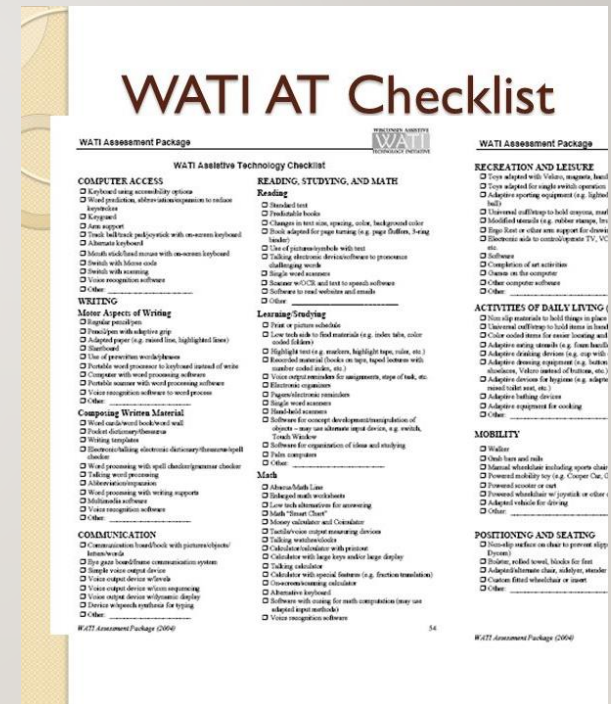
- Assistive technology is any item, piece of equipment, or product system, whether acquired commercially off the shelf, modified, or customized, that is used to increase, maintain, or improve the functional capabilities of a child with a disability. The term does not include a medical device that is surgically implanted, or the replacement of such device.
- Based on IDEA, Sec. 300.5 Assistive technology device.



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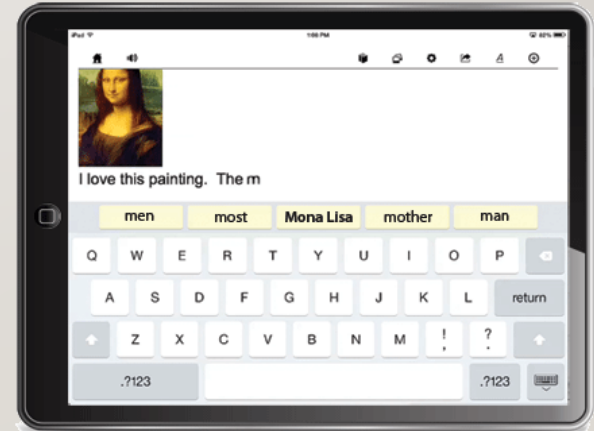
## The AT Checklist

- Created by WATI (Wisconsin Assistive Technology Initiative)
- A great tool for IEP meetings and conducting AT Considerations
- Uses generic examples of AT
- Lists are organized from low- to high-tech



# AT FOR STUDENTS WITH DISABILITIES TO USE AT HOME: WRITING

- Adapted pencils or grips
- DIY Slant Board (Three-Ring Binder and Tape)
- Keyboarding via a computer, Chromebook, tablet, or smart phone
- Google Docs with Voice Typing
- Read and Write for Google



# AT FOR STUDENTS WITH DISABILITIES TO USE AT HOME: READING

- [DIY Reading guides](#)
- [Digital audiobooks from your local library \(Hoopla, Overdrive, Libby\)](#)
- Storyline Online
- Tar Heel Reader
- Starfall.com
- Reading Rockets
- [PBS Kids \(Michelle Obama\)](#)
- NewsELA
- Read and Write for Google



# AT FOR STUDENTS WITH DISABILITIES TO USE AT HOME: COMMUNICATION

- DIY Paper communication boards and books
- Low-cost single message devices
- Free Communication Apps
  - SonoFlex Lite (iOS)
  - Avaz (iOS or Android)



# AT FOR STUDENTS WITH DISABILITIES TO USE AT HOME: MATH

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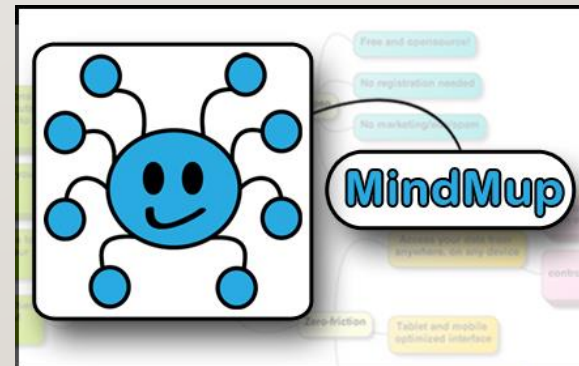
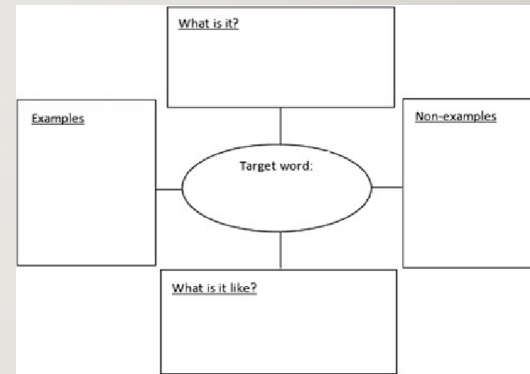
- Calculators
- Illuminations (virtual manipulatives/visualization)
- Digital math workspace apps
  - iOS, Android
- iXL website



# AT FOR STUDENTS WITH DISABILITIES TO USE AT HOME: ORGANIZATIONAL SKILLS

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- To-Do Lists
- Graphic organizers
  - [Printable Templates](#)
  - Graphic Organizer Programs
    - [MindMup](#)
    - [Bubbl](#)





# AT FOR STUDENTS WITH DISABILITIES TO USE AT HOME: TIME MANAGEMENT AND SCHEDULING

- DIY Picture Schedules
- Visual timers (kitchen timer, smartphone)
- Google Calendar (with reminders)



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Please Complete A Short Survey  
For This Presentation. Thank you!

Here is the link to the ATAC Device  
Demonstration Survey: \_

<https://forms.gle/V8BdPQSxvm8wKDfTA>



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## Thank You!

### For Questions or More Information

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