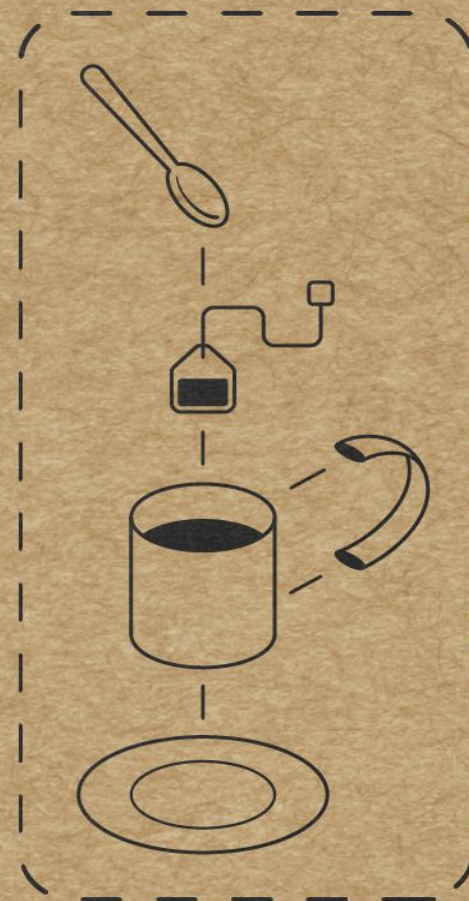


Tech Tea Time

Talk tech with teachers
and paraprofessionals.

Every Thursday
at 3:00 pm Central
Time



Before we start ...

Our goal is to build a community of practice for technology that will allow us to support each other when we are teaching technology.

In the spirit of this goal, Tech Tea Time is an interactive session where registrants are encouraged to participate through chat with their peers and with the panelist through Q&A. This session will be recorded and posted on our website for later viewing in our TSBVI Professional Development Library.

TSBVI Outreach Tech Tea Time

Topic:

AT Initial Assessment

Donna Clemens



AT Breakdown - Legal defined

Device - 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 functional capabilities of a person with a disability.

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

TVIs and COMS

- Provide vs. Prescribe
 - As a TVI we Provide devices after the Low Vision Specialist (LVS) Prescribes the device
- Our FVE/LMA is a wonderful place where we can gather data on the Use/Efficiency of a device and give it to the LVS
- When collecting data think of
 - Where your student is now.
 - Planning for the future
 - Less can be best
 - Adjust as needed
 - Need requires training - Avoid Tech Abandonment with good training and support for Students, Teachers, and families.

Planning for AT Assessment

Planning is crucial.

- Where is your student now? We will talk about this in the next few slides.
- Plan for the future
 - Involve the student, parents and whole team
- Less can be best
 - High tech may not be what your student is ready for at the moment.
 - Consider where the student is now and where they are going.
 - Learning skills can start on a lower tech device and move up!
- Adjust as needed
 - We are not concreted into our first choice.
- Needs/requires training
 - If a new devices meets need - plan for training before, during and after delivery

QIAT

- This Week - QIAT - Quality Indicators for Assistive Technology - Indicators
 - ◆ Indicator 1 - Consideration of AT Needs
 - ◆ Indicator 2 - Assessment of AT Needs
- The rest of the month
 - ◆ Indicator 3 - AT in the IEP
 - ◆ Indicator 4 - AT Implementation
 - ◆ Indicator 5 - Evaluation of Effectiveness of AT
 - ◆ Indicator 6 - AT in Transition
 - ◆ Indicator 7 - Administrative Support for AT
 - ◆ Indicator 8 - AT Professional Development

Keep in mind QI are where we strive to meet the AT needs of our students.

Knowing where your student is functioning

Get the student involved in the assessment!

- [Hey, Can I try that?](#) By Gayle Bowser and Penny Reed
 - Engages the student in decision making allowing them some control and choice in what devices they need/want to use. Lowering the chances of Device Abandonment.

Resources for Skills Progression

- **Michigan DOE - Assistive Technology Guideline**

- [PK-Kindergarten Guidelines \[PDF\]](#)
- [Grades 1-2 Guidelines \[PDF\]](#)
- [Grades 3-5 Guidelines \[PDF\]](#)
- [Grades 6-8 Guidelines \[PDF\]](#)
- [Grades 9-12 Guidelines \[PDF\]](#)

Assessment Tools - SETT

→ Consider SETT

- ◆ Student
 - Strengths
 - Weaknesses
 - Needs
- ◆ Environments
- ◆ Tasks
- ◆ Tools - Low to high

SETT Framework Critical Elements

1. **Shared Knowledge** - based on knowledge of the whole team about the student, the environment and the expected tasks of the student and their peers.
2. **Collaboration** - it is crucial for buy in and support to involve the whole team in the decision-making/assessment process.
3. **Communication** - active, respectful communication that creates a wealth of shared knowledge about the student
4. **Multiple Perspectives** - everyone sees the student in different ways, include all perspective possible.
5. **Pertinent information** - Weed out the non-essential and keep on target
6. **Flexibility and patience** - Avoid the trap of making suggestions before all concerns are adequately identified. Keep focused on the Process.
7. **On-going process** - “Whatever conclusions are reached at any point are only as valid as the evidence shows they have been successful in lowering barriers to student achievement.”
(Joy Zabala, SETT Framework, 2005)

Assessment Collaboration

Gathering data across disciplines and locations

When including your team and assessing functioning

- Take a walk with you COMS: Take data as you walk with your student and COMS
 - Distances for reading critical environmental information related to academic functioning while your COMS is collecting their travel information!
 - Signage with tips, tricks, and other information that is posted for students to access and use
 - Lighting variety that affects the students in different ways
 - natural lighting
 - direct lighting
 - lighting transition
 - Does movement/positioning affect functioning and how?

Here is a tool to help out!

Data Examples - Checklist

- Environmental Consideration

Assessment Tools - WATI

- WATI - Wisconsin Assistive Technology Initiative
- WATI - Assessment
- WATI - Information gathering assistance
- WATI - Team
- WATI - All Publications

Data - Remote collection

- Example of digital data collection
- Static (Printable) [Frequency of Use](#)
- Example of how to collect data on the fly and from team members
 - ◆ use Google forms and QR codes to [collect frequency of use data](#)



Data - Hybrid

SETT as a [Google Pre-meeting collection form](#)



TSBVI Outreach Tech Tea Time

Mark your calendar for the upcoming
Tea Times!

August 22 - AT Documentation, data
collection and Feature Matching

August 29- Assessment to PLAAFP to IEPs

September 5 - Kimberly Cline - LVI America

September 12 - Neva Fairchild - Way Around

September 19 - Sam Dooley - Equalize Editor

- Accessible Math

September 26 - Charlotte Simpson - Podcast
and Youtube Resources



TSBVI Outreach Tech Tea Time 2

Mark your calendar for the upcoming
Tea Times!

October 3 - Jenn Gible - New Tools for
reading braille

October 10 - Stacy Kelly - NIU CATIS
Program

October 17 - Bill McCann - Dancing Dots

October 26 - Jessica Glasebrook - Orcam

October 31 - No session



TSBVI Outreach Tech Tea Time 3

Mark your calendar for the upcoming
Tea Times!

November 7 - Angela Standridge - Accessible
Video Gaming

November 14 - Travis Rea - Brava Smart Oven
- AT for Cooking

November 21 - Cody Mitchell - New Trends
from Irie- AT

November 28 - No session

December 5 - Chelsea White - Seeing Eye

December 12 - Mari and Bryan from
Computers for the blind

December 19+26 - No session



TSBVI Outreach Tech Tea Time 4

Mark your calendar for the upcoming Tea Times!

January 2 - No Session

**January 9 - Skylar Covich - Braille
Institute**

**January 16 - Stephanie Walker - APH
Update**

**January 23 - Leslie and Alyssa from
Leader Dogs**



TSBVI Outreach Tech Tea Time Closing

Tell us what you want to discuss in upcoming
Tea Times.

Closing Code: tea35

