

# **The Role of Student Services in Providing Direct and Indirect Services to Students during Online Learning: Teleservice and Collaboration to Promote Student Access, Engagement and Safety**

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WISCONSIN DEPARTMENT OF  
**PUBLIC INSTRUCTION**

Carolyn Stanford Taylor, State Superintendent

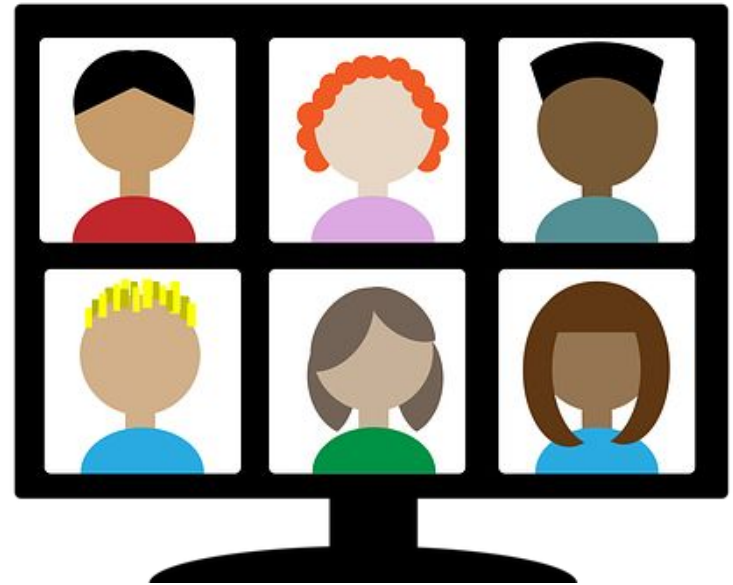
# Today's Topics

- Practices and strategies for Students with physical or psychological barriers to engagement
- Access Considerations
- Collaborative Practices to Support Students with physical or psychological barriers to engagement
- Providing Pupil Services and IEP Related Services (school counseling, psychological services or social work services)
- Crisis Management and Response via teleservice



# Learning Outcomes

- Gain knowledge and skills needed to provide equitable, legal and ethical teleservices to students in individual and group settings, including ensuring student safety through crisis response and risk assessment.
- Learn practical strategies and tools for collaboration and consultation for student engagement.



# Definitions

**Online Learning:** Education where instruction and content are primarily delivered via the internet or systems like a video-enabled classroom

**Digital Learning:** Any learning facilitated by technology that gives students some element of control over time, place, path and/or pace.

**Teleservice:** The application of telecommunications technology to the delivery of services at a distance by linking the practitioner to a student, parent/caregiver or other service provider for assessment, intervention, or consultation, often through related services identified in a student's IEP.



# Teleservice and Virtual Instructional Practices

- **Access Considerations**



- **Staff Considerations**

- **Tools, Strategies, Resources**



# Access Considerations

Infrastructure-Level Access	Individual-Level Access
<ul style="list-style-type: none"><li>• Hardware (e.g., computer, laptop, devices)</li><li>• Software (e.g., learning management systems, videoconferencing programs, word processing)</li><li>• High-speed Internet and/or Wi-Fi</li><li>• Software's ability to be used on a mobile or other device</li></ul>	<ul style="list-style-type: none"><li>• Cognitive and executive functioning (e.g., reasoning, processing information, working memory)</li><li>• Physical and sensory concerns (e.g., visual, hearing, mobility)</li><li>• Communication needs (e.g., speech and language, verbal vs. nonverbal)</li><li>• Reading ability</li><li>• Ability to use assistive technologies</li></ul>

[OSEP's Ideas that work: Evidence-based and Promising Practices to Support Continuity of Learning for Students with Disabilities](#)



# Are the school and staff ready?

- Confidence and Competence with technology and tools
- Ensuring Equitable Access
- **Be familiar with applicable laws**
  - Keep up with guidance from your district, DPI and US DOE
  - Be aware of the relationship between ethics and law
    - Your professional organization likely has these
    - Follow an ethical problem-solving/decision making model or process
- Set appropriate boundaries



# Tools, Strategies and Resources

- New opportunities for engagement:
  - New ways to engage-Get creative!
  - Turning the camera on?
- **Need to teach the skills and the responsibilities**
  - Routines, expectations and rules
  - Individual and Small Group counseling or service provision





# Universal Design for Learning Process

Set Clear,  
Rigorous Goals



Anticipate  
Barriers



Design Options



# UDL Forward!

## Universal Design for Learning (UDL)

- UDL Blasts: Core Concepts and Tech Tools
- UDL Community of Practice Meetings
- UDL Learning Design Coaching Labs
- UDL Virtual Conference

Go to [WI DPI UDL page](#) for more information



# UDL Blasts: Educational Technology

## UDL Blast Self-paced



featuring  
*Jamboard*

## UDL Blast Self-paced



featuring  
*Flipgrid*

## UDL Blast Self-paced



featuring  
*Google Slides with Audio*

## UDL Blast Self-paced

*HyperDocs & Choice Boards*



# Learning more about reading and writing supports...

WATI:

[AT Continuums](#)

## SEATING, POSITIONING AND MOBILITY

### Seating and Positioning

- Standard seat/desk at correct height and depth
- Modifications to standard seat or desk
- Alternative chairs
- Adapted/alternate positioning devices
- Custom fitted wheelchair or insert
- Custom wheelchair for alternative positioning

### Mobility

- Ambulation aids - crutches/walker
- Grab bars and rails
- Manual wheelchair
- Powered scooter, toy car or cart
- Power wheelchair w/joystick or other control
- Adapted vehicle for driving

## COMMUNICATION

- Real objects/tangible symbols
- Communication board or book
- PECS
- PODD
- Simple speech generating device
- Speech generating device with levels
- Speech generating device with icon sequencing
- Speech generating device with dynamic display
- Text based device with speech synthesis

## COMPUTER/DEVICE ACCESS

- Special positioning of student or equipment
- Standard Keyboard/Mouse using accessibility features built into the operating system
- Standard Keyboard/Mouse with Adaptations
- Onscreen keyboard
- Alternate Keyboard/Mouse
- Rate Enhancement
- Speech recognition software
- Eye Gaze
- Morse Code
- Switch Access

## WATI Assistive Technology Continuums

## MOTOR ASPECTS OF WRITING

- special seating adaptations
- Variety of pens/pencils
- Adapted pen/pencil
- Adapted paper
- Writing templates
- Prewritten words/phrases
- Notetaking tools
- Computer/mobile device
- Computer/mobile device using accessibility features
- Alternative keyboards
- Computer/device w/word prediction
- Computer/device w/speech recognition

## COMPOSITION OF WRITTEN MATERIAL

- Picture Supports to write from/about
- Pictures with words
- Words Cards/Word Banks/Word Wall
- Pocket Dictionary/Thesaurus
- Written templates and Guides
- Portable, talking spellcheckers/dictionary/thesaurus
- Word processing software
- Word prediction software
- Digital templates
- Abbreviation expansion
- Word processing with digital supports
- Talking word processing
- Multimedia software with alternative expression of ideas
- Tools for citations and formats
- Speech recognition software

## READING

- Book adapted for access
- Low-tech modifications to text
- Handheld scanner to read individual words
- Use of pictures/symbols with text
- Electronic text
- Modified electronic text
- Text reader
- Scanner with OCR and text reader
- Text reader with study skill support

## MATHEMATICS

- Low-tech tools for reading/writing math
- Physical manipulatives
- Adapted math paper
- Adapted calculator (large key, talking)
- Math tool bars
- On-screen calculator
- Graphing calculator
- Audio graphing calculator
- Virtual manipulatives
- Basic math software/app
- Advanced math software
- Web simulations
- 3D geometry modeling software
- Speech recognition math software

## ORGANIZATION

### Self-Management

- Sensory regulation tools
- Movement and deep pressure tools
- Fidgets
- Auditory tools
- Visual tools

*(Continued on next page)*

# Pause and Reflect

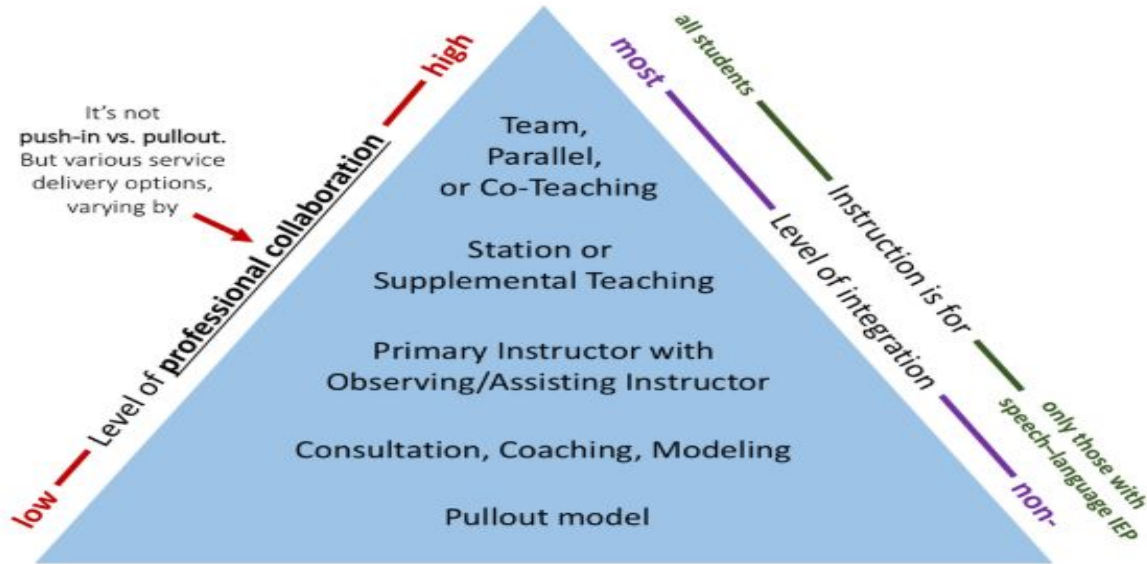


**Think of a student with that has been difficult to engage**

- **What might be the barriers to engagement?**
- **What technology strategies or resources could you use to increase engagement?**



# Collaborative Services



*(Blosser & Kratcoski, 1997; Elksnin & Capilouto, 1994; Friend, 2008; Hartas, 2004; Pershey & Rapking, 2003; Suleman et al., 2014)*

<https://www.theinformedslp.com/how-to/guest-post-push-in-services-how-to-collaborate>

# Collaborative Services in a Virtual Environment

- Relationships are different, and probably more important
- What are we collaborating about?
- Proactively address potential barriers
- Opportunity to expand your circle





# Collaborative Services During COVID



- IEP development
- Regular planning time
- Curriculum-based intervention and support





# Related Service Delivery and COVID -19

- **Be prepared- training and professional development**
- **Evidence Based Interventions**
- **AT and AEM for teleservice, accommodations and modifications**
- **Assessments and monitoring progress**



# Training Sessions



- orientation to the technology
- demonstration of techniques or strategies
- time to watch caregiver support the student and provide feedback

[OSEP's Ideas that work: Evidence-based and Promising Practices to Support Continuity of Learning for Students with Disabilities](#)



# Service Delivery and COVID 19

- Evidence-based interventions
  - Coaching
  - Context Focused Interventions
  - Goal Directed Training

(Novak & Honan, 2019; Novak et al, 2020; Cahill et al, 2020)



Maintaining Educational Relevance in Teletherapy|  
Carlo Vialu, PT, MBA



# Conducting Assessments Virtually

Research has shown that assessment and intervention set in the natural environment and embedded in class routines

- Increase the efficacy of intervention
- Increase achievement of IEP goals
- Increase the motivation of the student/teacher... (and parent)

(Dunn, 1991; Dunn & Westman, 1995; Giangreco, 1986 found in Occupational Therapy Services for Children and Youth Under the Individuals with Disabilities Education Act, 1999)



# Assessment

- Progress toward IEP Goals
- Progress toward age or grade level standards:  
Formative Assessments
  - Academic
  - Social, Emotional, Behavioral



# Routines-Based Assessment

## What is routine based assessment?

Routines based assessment in the child's natural environment sets the stage for family guided, developmentally appropriate intervention. Routines based assessment accommodates the preferences of the family by encouraging them to identify the routines and activities most appropriate for and preferred by the child.

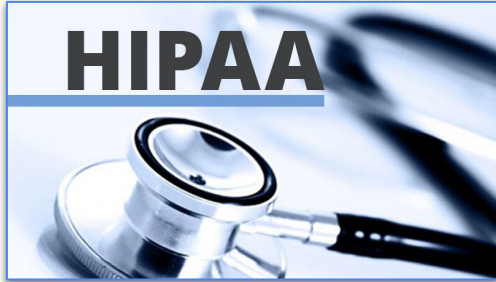


[http://www.readinghouse.com/images/easyblog\\_articles/41/routines.jpg](http://www.readinghouse.com/images/easyblog_articles/41/routines.jpg)

<https://naturalevironments.blogspot.com/2018/07/overview-of-routines-based-model.html>

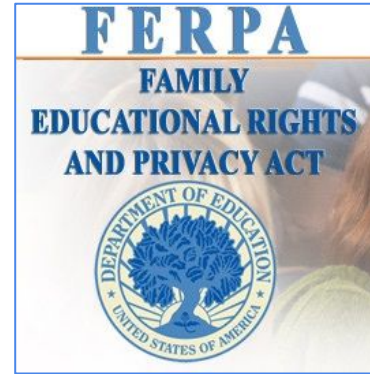


# Consent from Parents and Confidentiality



[Relaxation of Reinforcement of HIPAA](#)

US Department of Health and Human Services



[FERPA and Virtual Learning During COVID-19 Webinar](#)

US Department of Education



# Therapy Groups & Group Instruction/Co-Teaching

- Consider educational relevance
- Parental Consent- follow your district's policy and ethical standards
- Protect students' Personally Identifiable Information (PII)



[NASP Virtual Service Delivery in Response to COVID-19 Disruptions](#)





# Crisis Response during Online Learning

- [NASP recommendations for Behavioral Threat Assessment and Management in the Virtual Environment](#)
- [NASP Comprehensive School Suicide Prevention in a Time of Distance Learning](#)
  - [Preparation Checklist](#)
  - [Take care of yourself and your colleagues!](#)
- [Center for Practice Innovations: Managing Suicidal Clients During the COVID-19 Pandemic](#)



# Suicide Prevention during Online Learning

- [NASP Comprehensive School Suicide Prevention in a Time of Distance Learning](#)
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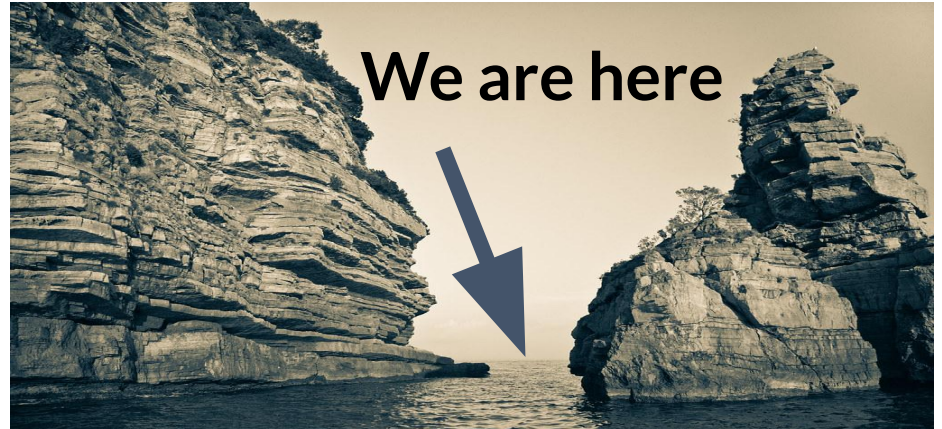
# Pause and Reflect



- What are your district's crisis response and suicide prevention policies?
- What next steps are needed to adapt policies and procedures to the virtual setting?



# Optimistic Closure





# Contact Information

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