

Learning Networks: Developing Effective Teachers for Students with Disabilities

THURSDAY, NOVEMBER 19, 2020

Presenters

- Mary Brownell, Director, CEEDAR Center, University of Florida
- Amber Benedict, Faculty member, Arizona State University



Type in the chat box

- What you hope to learn about today?
- One challenge you face in better supporting professional development for students with disabilities.

Today

- Principles of effective PD
- Learning networks at the state, district, and school
- Using technology and engagement strategies
- Special considerations for students with disabilities

Please type questions in the chat





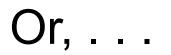
Students with disabilities often live in two different instructional worlds





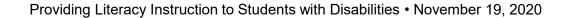






• They are simply relearning the general education curriculum







And their teachers lack. . .

Sufficient preparation



Sufficient support

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Opportunities for meaningful collaboration







How do we create more coherence?

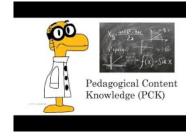


At all levels, including the student



Build learning networks

Pedagogical content knowledge



Active learning opportunities



Coherence

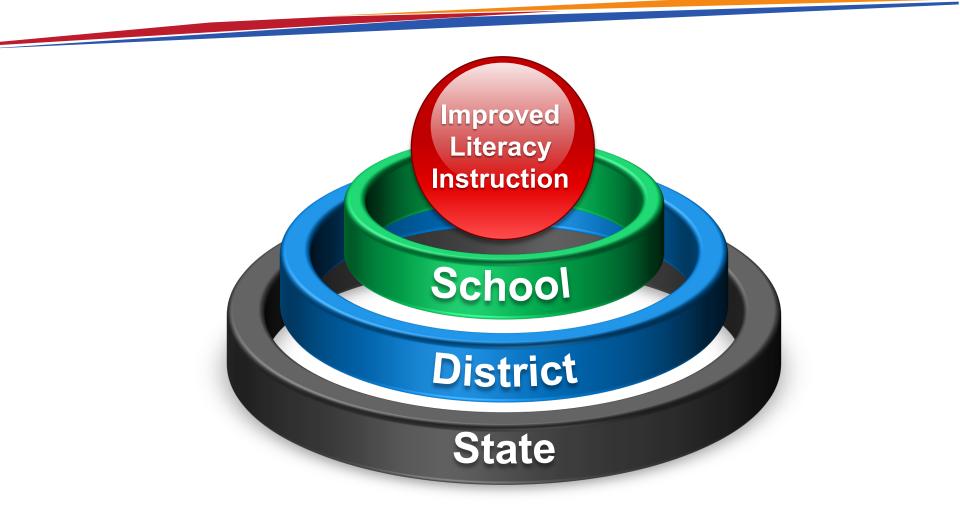


Supportive context





Learning networks





CEEDAR CENTER

We compiled a Virtual Toolkit with resources for faculty to ease the transition to online instruction.

Access Toolkit

Every Student Deserves An Equitable Opportunity To Succeed.

We Help States And Institutes Of Higher Education:

t⊐ Reform

Teacher and Leader Preparation Programs



Licensure Standards to Align with Reforms

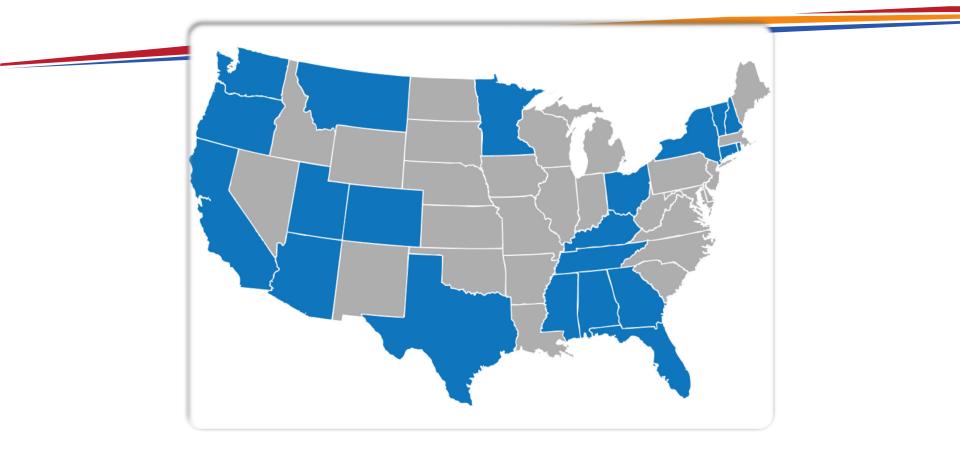




Policy Structures and Professional Learning Systems

Strategies CEEDAR Uses

www.ceedar.org



CEEDAR CENTER STATES



Virtual cross state learning groups

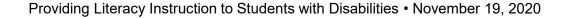
Focused on a specific aim





Guided by systems thinking







Applicability at the intra-state level

Further partnerships



Share resources & technologies



Alignment & Coherence

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out of ALIGNMENT

Examine supportive contexts





Low Tech

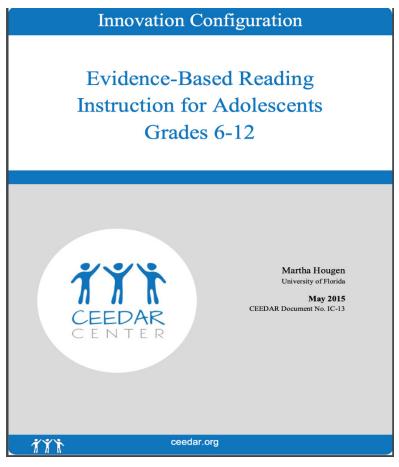
- Zoom
- Annotate features
- Chat box
- Video
- Brief presentations
- Breakout sessions
- Google Jamboard





Resources from CEEDAR

INNOVATION CONFIGURATIONS



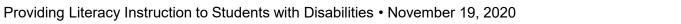
www.ceedar.org



Resources from CEEDAR

INNOVATION CONFIGURATIONS

| Essential Components | | Implementation Levels | | | | | | |
|--|---|--|--|---|---|--|--|--|
| Instructions: Place an X under the | Level 0 | Level 1 | Level 2 | Level 3 | Rating | | | |
| appropriate variation implementation score for each course syllabus that meets the criteria level from 0 to 3. Score and rate each item separately. | There is no evidence that the component is included in the syllabus, or the syllabus only mentions the component. | Must contain at least one of the following: reading, test, lecture/presentation, discussion, modeling/ demonstration, or quiz. | Must contain at least one item from Level 1, plus at least one of the following: observation, project/activity, case study, or lesson plan study. | Must contain at least one item from Level 1 as well as at least one item from Level 2, plus at least one of the following: tutoring, small group student teaching, or whole group internship. | Rate each item as the number of the highest variation receiving an X under it. | | | |
| 3.0 Vocabulary (Role and Instruction) | | | | | | | | |
| 3.1 - Role of vocabulary in comprehension (i.e., readers must know the meaning of most of the words in text to understand the text context and graphic organizers). | | | | | | | | |
| 3.2 - Evidence-based methods of teaching word meanings. | | | | | | | | |
| 3.3 - Evidence-based methods of teaching word-learning strategies. | | | | | | | | |
| 3.4 - Additive, generative, and academic vocabulary. | | | | | | | | |
| 3.5 - Principles of vocabulary instruction (e.g., multiple exposures with deep understanding connected to what students know). | | | | | | | | |
| 3.6 - Considerations for selection words to teach (e.g., utility, connections to known, "tiers"). | | | | | | | | |





Resources from CEEDAR

COURSE ENHANCEMENT MODULES

Course Enhancement Modules



Reading

Through this CEM, participants will learn about intervention practices and assessments that can be integrated within a comprehensive, evidence-based reading intervention program.

These tools and practices involve multiple levels of interventions, including classwide, small group, and individual reading practices. Candidates, who gain knowledge about how to use these tools and practices effectively, will become proficient in using reading data to guide intervention decisions, and design reading interventions to align with the intensity of a student's needs. The CEM guides candidates in becoming proactive, positive problem-solvers who anticipate and design interventions to prevent instances where students are likely to experience academic failure.



Purpose

This CEM is designed to build the knowledge and capacity of educators working with pre-service and/or in-service teachers teaching a diversity of students to read. The module can be adapted and is flexible to accommodate faculty and professional development provider needs. The anchor module and speaker notes can be used in their entirety to cover multiple courses or professional development sessions. Alternatively, specific content, activities, and media can be used individually to enhance existing course and/or professional development content.





HIGH LEVERAGE PRACTICES

HLP #16: Use Explicit Instruction

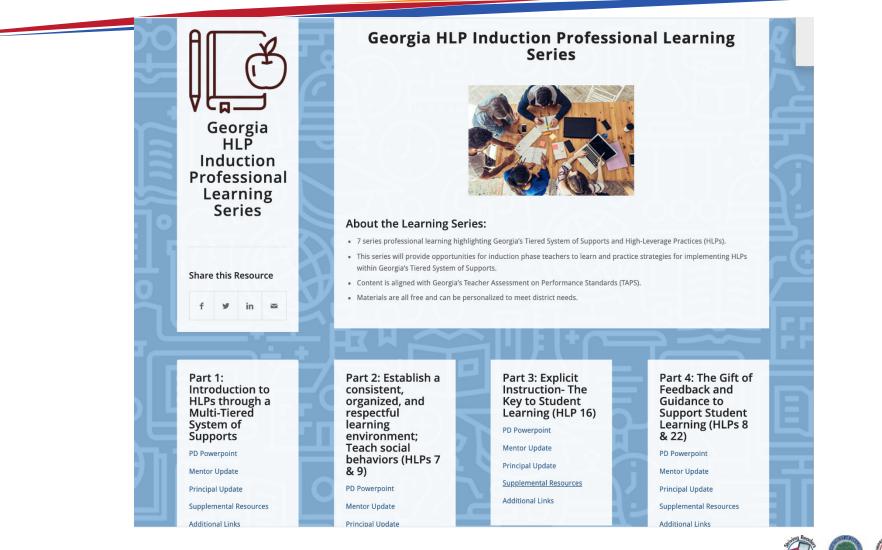






State successes

GEORGIA ON MY MIND



Applicability at the intra-district level

Further partnerships



Share practices, resources & technologies



Alignment & Coherence

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out of ALIGNMENT

Examine supportive contexts





Applicability at the intra-school level

Principal support



Curriculum for Special Educators



Shared learning experiences

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Consistent time to plan and analyze data

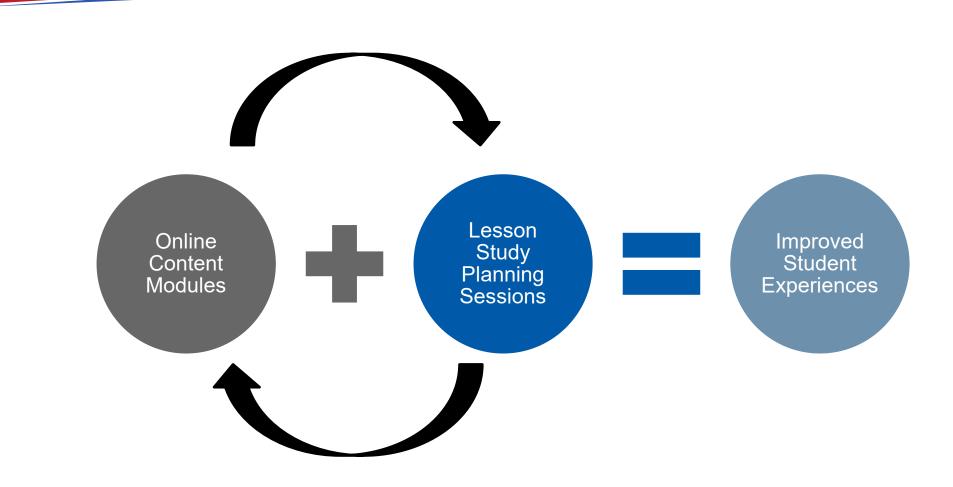


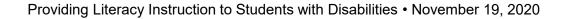


out of ALIGNMENT

School successes

PROJECT COORDINATE







Project Coordinate

ONLINE CONTENT MODULES

Pedagogical Content Knowledge



Video Models



Embedded Active Learning Opportunities



Resources





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Thank you!

QUESTIONS?

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