2023 Oklahoma Interim Study Science of Reading (IS-2023-58)

A PRESENTATION ON CURRENT PRACTICES, RESPONSIVE PEDAGOGY, & CRITICAL CONSIDERATIONS FOR THE FUTURE

Caitlin Bell

PRESENTATION OBJECTIVES

Bio and Exigency



Early
Childhood
Literacy



Responsive Classroom Practices



Critical
Questions
to Consider

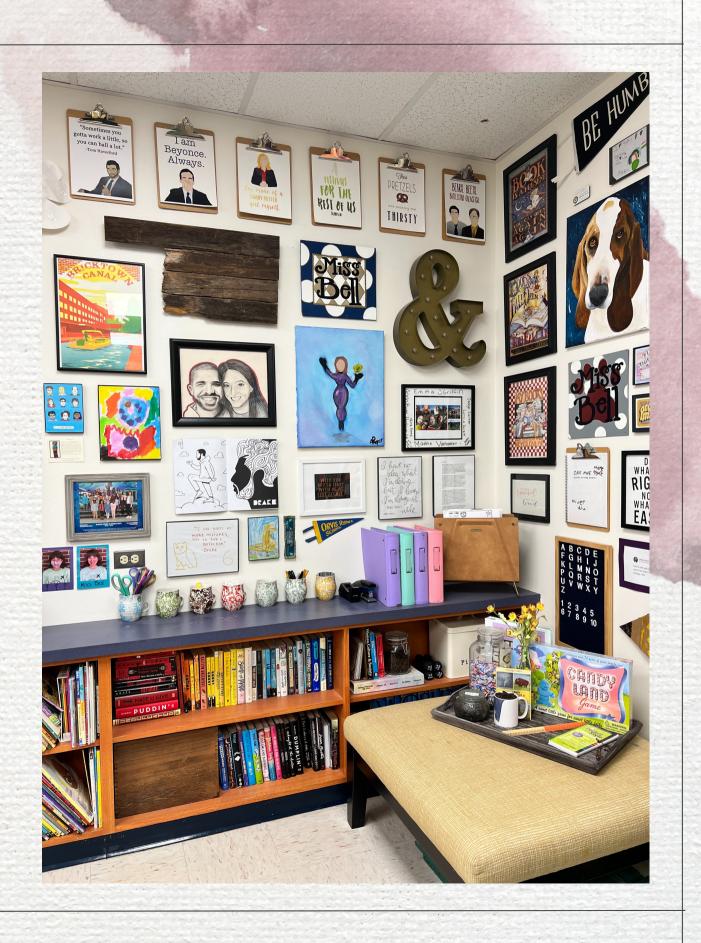
BIOGRAPHY AND EXIGENCY

OKLAHOMA EDUCATED

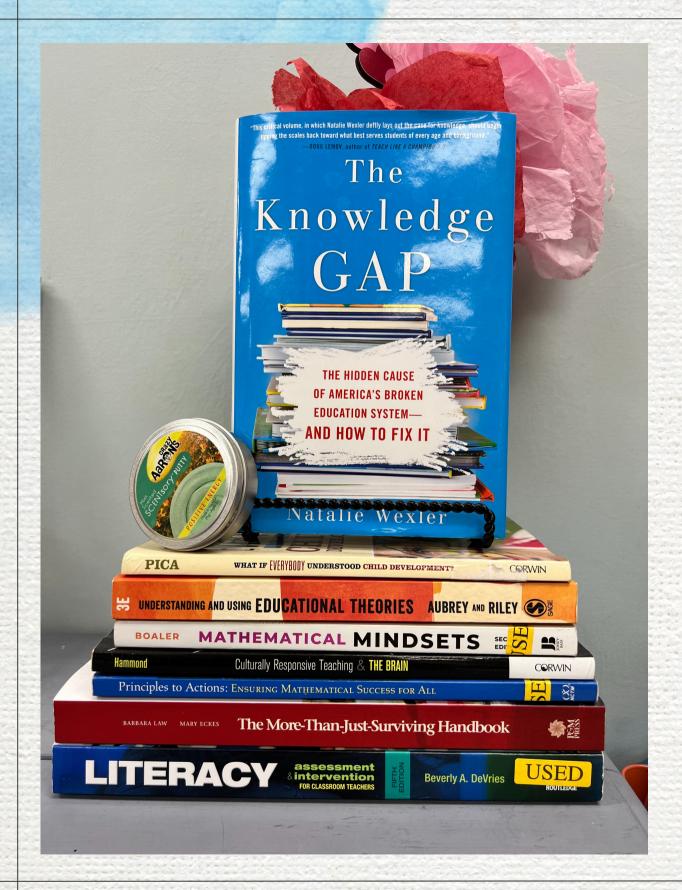
- K-12 Edmond
- undergraduate Southeastern Oklahoma State
 University; University of Central Oklahoma
- graduate English Literature, University of Central Oklahoma

OKLAHOMA EDUCATOR

- 7 years
- o alternative certificate English (5-12)
- o emergency certificate Early Childhood (Pre-K-3)
- public Edmond Public Schools; ninth grade
- English, kindergarten, first grade
- o private Heritage Hall; seventh grade English



AN EARLY CHILDHOOD LITERACY POV



READING BLOCK

- o rooted in curriculum
- o 90 minutes
- o mix of whole group and small group instruction

• CENTERS

- o small; differentiated groups
- o autonomous tasks and activities
- teacher table tasks and activities
- intentional and developmentally appropriate tasks and activities
- classroom management

STANDARDS

- OSDE 62 ELA
- EPS 23 ELA

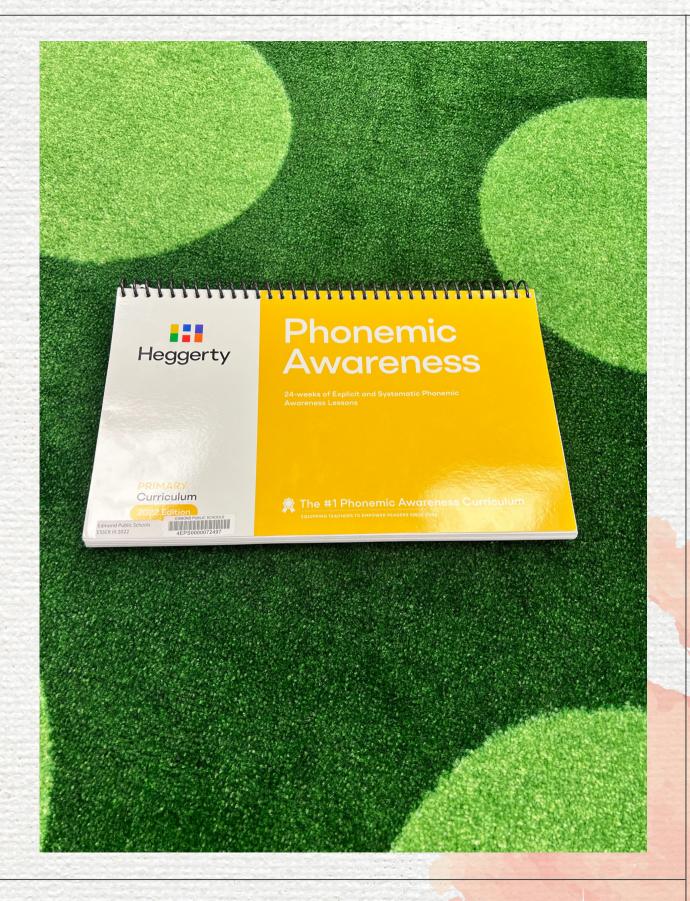
• RTI; PROGRESS MONITORING

- fluency versus mastery
- o intervention versus exposure

RESPONSIVE CLASSROOM PRACTICES

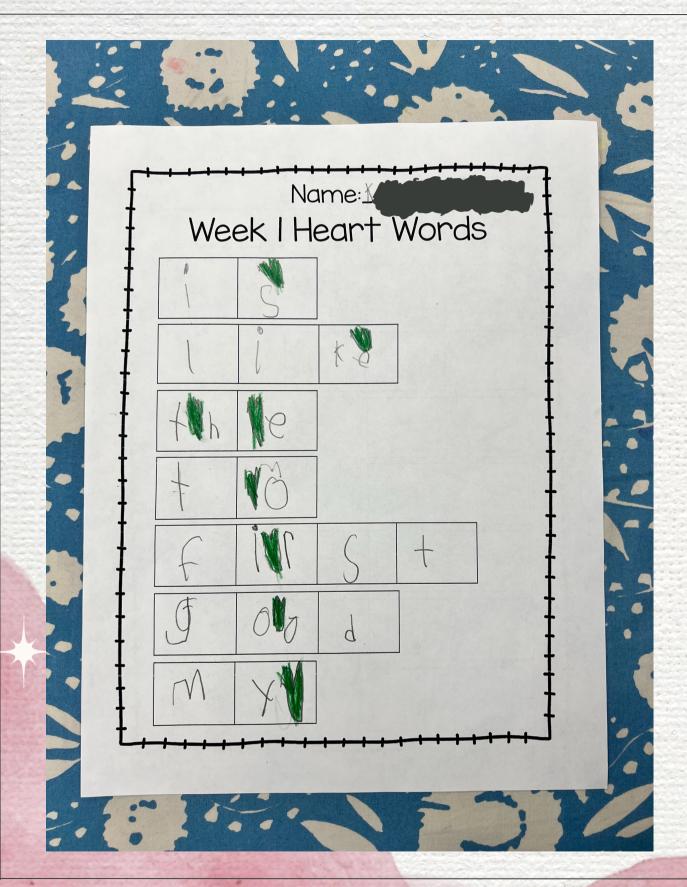
PHONEMIC AWARENESS

- Heggerty
 - <u>supplementary</u> curriculum designed to systematically address phonemic awareness competencies
- Phonemic awareness is the part of phonological awareness that shows that listeners are able to hear, identify, and manipulate phonemes.
- activities Include:
 - rhyming
 - o initial, medial, and final sound isolation
 - blending
 - segmenting
 - o adding, deleting, and substituting





RESPONSIVE CLASSROOM PRACTICES



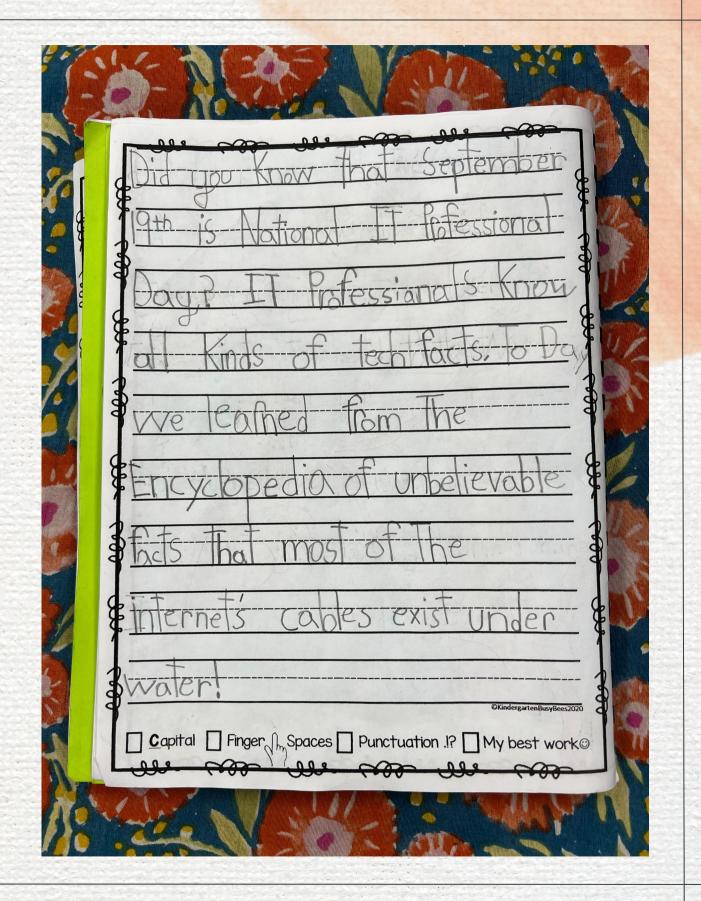
PHONEME-GRAPHEME MAPPING

- sound boxes
 - Students segment out individual sounds in words and put those sounds into individual boxes.
- heart words
 - the practice of annotating words with spelling irregularities that need to be "learned by heart"
- practical and immediate extension of phonemic awareness practice
- explicit instruction on how and why some of our irregularly spelled, high-frequency words are the way they are

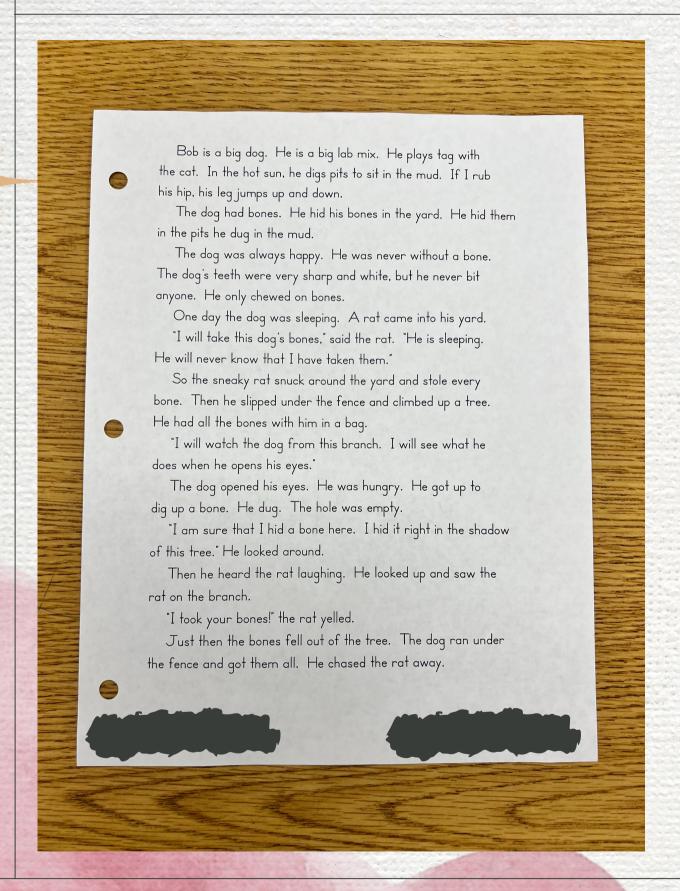
RESPONSIVE CLASSROOM PRACTICES

WRITING JOURNAL

- whole group instruction
 - reinforces phonemic awareness and phonics competencies
- largely student-driven
 - encourages curiosity
 - engages students in critical thinking, synthesis, and analysis
- cross-discursive
 - o science and social studies content
- encompasses the research process
 - o reference books
 - kid-friendly internet sources
- builds varied background knowledge
- promotes breadth and depth of vocabulary
- develops academic language
- recorded assisted reading for parents and guardians



CRITICAL CONSIDERATIONS, CONT.



UNIVERSAL SCREENERS, RESPONSE TO INTERVENTION, & PROGRESS MONITORING

- testing platforms
 - Different approved screeners and platforms with different tests and measures lead to inequities in data collection, analysis, and response.
- first grade screener
 - measures aren't scaffolded from one grade and/or skill to the next
 - composite score is solely oral reading fluency
 - overburdens the system and individual teachers with false positives
 - requires intervening on skills that are tested through "cold reads"
 - Skills are intervened on and tested on in isolation due to a lack of continuity between standards, curriculum, and testing.

CRITICAL CONSIDERATIONS, CONT.

TECHNOLOGY

- knowledge transfer
- impact of print
- impulse control

STUDENT BEHAVIOR

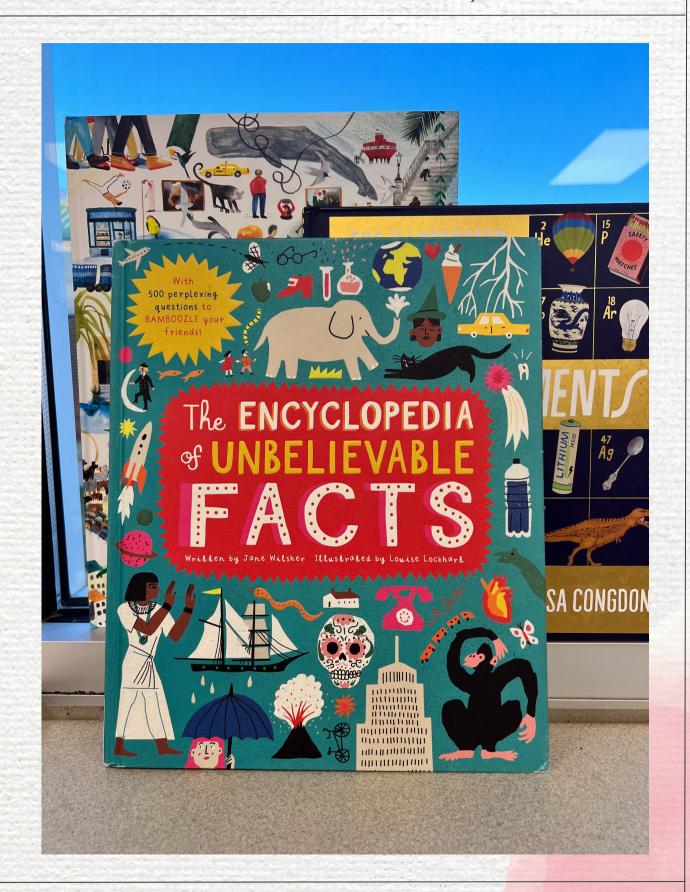
- technology
- daily student schedule
- supplementary support systems

BACKGROUND KNOWLEDGE

- remediation
- science and social studies
- curriculum

LEADERSHIP COMPETENCY AND SUPPORT

- pedagogical awareness
- data collection and response
- risk taking



FURTHER READING AND LISTENING

ARTICLES, GUIDES, AND REPORTS:

- The EdTech Report by Everyschool.org
- Efficacy of a First-Grade Responsiveness-to-Intervention Prevention Model for Struggling Readers by Jennifer K. Gilbert et al.
- Improving the Efficacy of First Grade Reading Screening: An Investigation of Word Identification Fluency With Other Early Literacy Indicators by Nathan H. Clemens et al.
- Indexing Response to Intervention: A Longitudinal Study of Reading Risk From Kindergarten Through Third Grade by Deborah C. Simmons et al.
- Selecting At-Risk First-Grade Readers for Early Intervention: Eliminating False Positives and Exploring the Promise of a Two-Stage Gated Screening Process by Donald L. Compton et al.
- Understanding Unresponsiveness to Tier 2 Reading Intervention: Exploring the Classification and Profiles of Adequate and Inadequate Responders in First Grade by Jessica R. Toste et al.
- Why Print? A Short Guide to the Power of Printed Text for Educators and Parents by Everyschool.org

BOOKS:

• The Knowledge Gap: The Hidden Cause of America's Broken Education System -- and How to Fix it by Natalie Wexler

PODCASTS:

- Knowledge Matters Podcast hosted by Natalie Wexler
- Sold a Story hosted by Emily Hanford

