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Where is the FOCUS

- Explicit Instruction & Partnering
- Learning modalities
- Neurocomputational Models
- Best Practices for Learning
- Phonemic Awareness is key
- Multimodal Learning
- Self-Directed Learning
- Multimodal Programs/Tools
- Speech Milestones and Best Practice
- a Gestalt for Reading
- . iPad & Reflective Learning
- iPad Apps

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Explicit Instruction & Partnering

Collaborative learning opportunities encourage interactions & critical thinking

Anita Archer, PhD

http://explicitinstruction.org/

• What is something that is really important for you to incorporate into your day that is not a part of your routine, but you would like it to be?

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Everyone is a genius in some way!

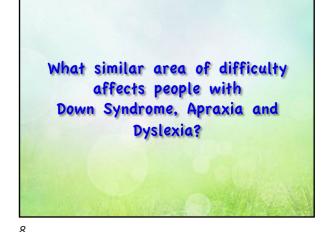
- Utilize a students strong areas of functioning and intelligence to augment weaker areas
- What are the modalities for learning?
 - Visual/Spatial
 - a Tactile Minesthetic
 - Proprioceptive

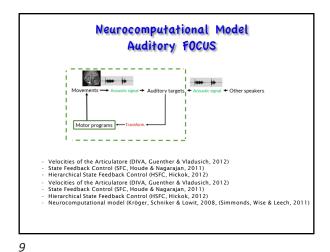
 - Auditory/linguisticMath/logical
 - Interpersonal
 - Intrapersonal
- Mar Smell

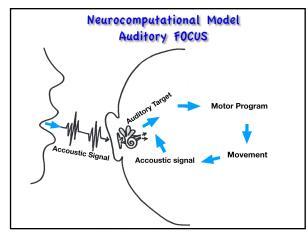
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Vestibular (Sean White)

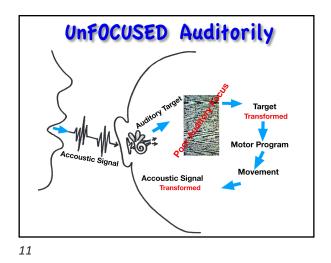
(Gardner 1983, 2011)

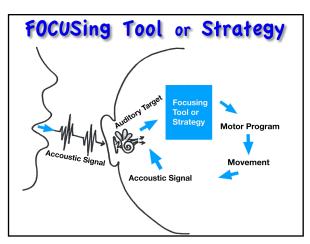






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Using the Whole Body & Brain to gain FOCUS Employing multiple avenues to the brain involves students more fully in the learning experience (Baines, 2008). The optimal means of observing and recalling information: auditory, visual, tactile, kinesthetic and proprioceptive. (Dunn, 1984, Baines 2008)

Benefits of
Multimodal Input

The brain learns better under frequent and varied multi-sensory stimulation and when learners use a variety of cognitive strategies (Moats & Farrell, 1999; Baines, 2008).

The 2 neural systems, right and left brain function, are reinforcing and interrelated.

(Gardenr, 1979; Menard, Kosslyn, Thompson, Alpert, & Rauch, 1996)

Best Practices for Learning (CSTP, 2012)

Partners

- Engaging environment
- Autonomy, interaction and choice
- . Engaging in problem solving and critical thinking
- · Promote self-directed, reflective learning.
- · Routines that support learning
- Hierarchical task analysis and methods
- . Monitor learning and adjust while teaching

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Best Practices for Learning (CSTP, 2012)

- Rigorous learning environment with high expectations and appropriate support for all students
- Make subject matter meaningful with real life context•
- Establishing a climate that is emotionally safe and promotes fairness and respect
- Standards for behavior with independent and collaborative learning opportunities•
- Using instructional time effectively

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Speaking & Reading

Phonemic Awareness

- Phonemic awareness and articulation are directly linked (Roberts, 2005).
- Phonemic awareness has the distinction of being the best predictor of early reading skill (Hulme et al., 2002). (Head Start Research)
- Phonological awareness abilities relate directly to future reading and writing achievement (Torgesen, Wagner & Rashotte, as cited in Gillon, 2005).

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What Makes a Good Tool...Lesson...App?

- Utilizes explicit instruction
- Incorporates a routine
- Interactive- provides opportunity for language expansion, modeling, and discussion.
- A multisensory, multimodal approach visual, tactile, auditory.
- Follows appropriate task hierarchy, able to customize - easy to hard. Fades cues.
- FUN!

Multimodal approaches are intermediary tools for improving focus & understanding of concepts that are otherwise incomprehensible.

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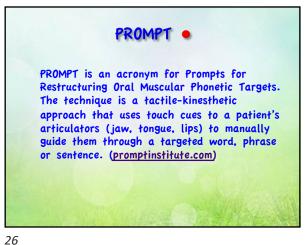


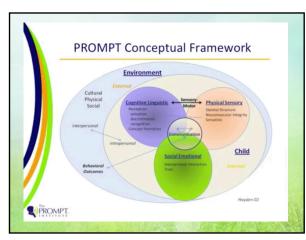






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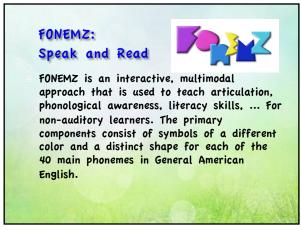


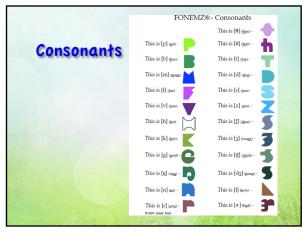


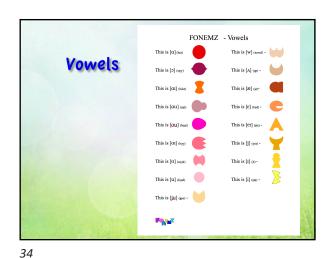
Visual Phonics Movie aa

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In Video...watch for Explicit Instruction Routine Autonomy and Choice Self-Direction Reflection Visual Phonics

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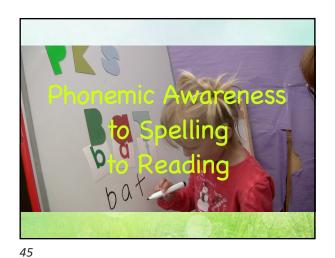


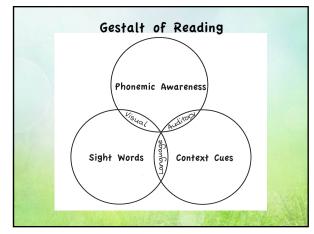
Average (7-8) Strong (9-10)



The **FONZABET** is a transition from phonemic awareness to letter identification, spelling and reading.

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To be a series of the series o

Audio & Video Recording

- If a picture tells a thousand words, then a video recording is worth zillions.
- Video images of yourself are enthralling and revealing. Audio is similar but not as much for non-auditory learners.
- iPad recordings allow for immediate playback and self evaluation. Better than a mirror. Works with all disabilities: . . .

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iPad and Reflective Learning

- Students need to thoroughly understand what the behaviors they are trying to improve.
- They need to be able to identify their own behavior as positive or negative.
- They need to be explicitly taught what to look for and how to do the rating.

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Self-Rating Scale Scoring Rubric Weak (4-6) Average (7-8) Strong (9-10) Target Behavior

52

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Self-Rating Template • Choose Goal Behaviors
Scoring Rubric Total Score (out of 100)

53

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