

AGENDA

Section 1:The National Reading Panel – 5 domains of Literacy
 Section 2:Literacy in AAC – a framework for aligning language and literacy
goals

-Section 3: Lesson planning and implementation – begin and end a lesson with a specific child friendly learning target

SECTION I

The National Reading Panel – 5 domains of literacy

THE ELEMENTS OF A COMPREHENSIVE LITERACY CURRICULUM

The National Reading Panel's analysis established that a scientific approach to reading instruction incorporates:

Explicit instruction in phonemic awareness Systematic phonics instruction Methods to improve fluency including guided oral reading Ways to enhance comprehension Teaching vocabulary words

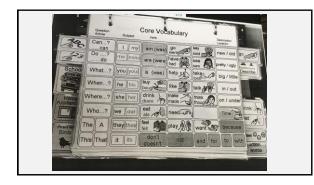
This could be considered the **SCOPE** of reading instruction The CCSS along with specific reading curriculum could provide the **SEQUENCE**

LITERACY IN AAC

- How do I give my students who use AAC access to a comprehensive literacy program?
- Access to language
- Understand scope and sequence of language and literacy
- Ongoing assessment and task analysis
 Purposeful, systematic instruction from goals
- Purposeful, systematic instruction from get
 Instruction that supports generalization
- instruction that supports generalization

ACCESS TO LANGUAGE

- · Clear language organization (motor planning)
- Capacity for combining single words
- Availability of morphological and syntactical markers
- Capacity for growth
- Core vocabulary
- Search feature



EMERGENT LITERACY SKILLS

Read and talk about books, build language skills Phonemic awareness in play - nursery rhymes, songs, games, shared reads with repeated

text Tell and write stories Letters and sounds in play

READING TO LEARNERS - ALL

*Select appropriate books or other texts

*Identify required vocabulary

*Introduce the topic *Teach the learner required vocabulary *Read the text to the learner and provide opportunities for the learner to comment,

clarify and ask questions *Model the use of AAC

*Respond to the learner's communicative turns *Ask the learner appropriate questions *Encourage the learner to become the storyteller

READING WITH A PURPOSE

READING MATERIALS REFLECT THE PURPOSE FOR READING



CONVENTIONAL LITERACY SKILLS

CCSS: CONCEPTS OF PRINT (K)

CCSS.ELA-LITERACY.REK.I. Demonstrate understanding of the organization and basic features of print.

CCSS.ELA-LITERACY.RF.K.I.A Follow words from left to right, top to bottom, and page by page.

CCSS.ELA-LITERACY.REK.I.B Recognize that spoken words are represented in written language by specific sequences of letters.

CCSS.ELA-LITERACY.RF.K.I.C Understand that words are separated by spaces in print.

CCSS.ELA-LITERACY.REK.I.D Recognize and name all upper- and lowercase letters of the alphabet.

ALPHABETIC PRINCIPLE AND PRINT AWARENESS

*letters combine to make words

*words are composed of sounds and letters represent those sounds *anything that can be pronounced can be spelled *In the United States, we read from top to bottom, left to right

Print awareness develops with exposure

ALPHABETIC PRINCIPLE

I.Articulatory placement of target sounds *Memorize placement of onset *Memorize sequence of movement (long vowel "A" = A + E) *Develop inner voice

2.Think of words beginning with the target sound *Using natural voice *Using picture boards *Using a SGD *Using choice boards or graphic organizers

ALPHABETIC PRINCIPLE

3. Listen for (and discriminate) the target sound in the initial position

4. Listen for the target sound in the final position

5. Listen for the target sound in word pairs (like - bike)

6. Write the target letter (letter sticks, chalkboard, paper and pencil)

PHONEMIC AWARENESS

Awareness that speech is made of distinct, identifiable sounds

Role of working memory and subvocalic articulation
 Develop an inner voice

Encode and process



PHONEMIC AWARENESS SKILLS

- L Develop a kinesthetic awareness of sounds say /m/ what is your mouth doing? Is air coming out? Say /b/.What is different? Put your hand on your neck.What do you feel?
- 2. Blend two words into a compound with an auditory prompt put these words together into one word "motor" + "cycle" into "motorcycle"
- 3. Blend one syllable words from an auditory prompt blend the sounds /s a m/ into sam
- 4. Recognize and distinguish between similar sounds notice the difference between d and b
- 5. Segment one syllable words segment mat into /m a t/ 6. Isolate the initial sound identify /r/ as the first sound in ram

PHONEMIC AWARENESS SKILLS

7. Change the initial sound to create new words - change sat to bat, cat, that

8. Isolate the final sound - identify /t/ as the final sound in sat

9. Change the final sound to make new words

10. Isolate the medial vowel sound - identify $\ensuremath{\sc i}$ as the middle sound in big

II. Blend two-syllable words - blend /s - i - s - t - e - r/ into sister

12. Rhyme one-syllable words - tan, fan, ran, man

CCSS: PHONEMIC AWARENESS (K)

Demonstrate understanding of spoken words, syllables, and sounds (phonemes).

CCSS.ELA-LITERACY.REK.2.A - Recognize and produce rhyming words.

CCSS.ELA-LITERACY.REK.2.B - Count, pronounce, blend, and segment syllables in spoken words.

CCSS.ELA-LITERACY.REK.2.C - Blend and segment onsets and rimes of single-syllable spoken words.

CCSS.ELA-LITERACY.RF.K.2.D - Isolate and pronounce the initial, medial vowel, and final sounds (phonemes) in three-phoneme (consonant-vowel-consonant, or CVC) words. I (This does not include CVCs ending with /l/, /r/, or /x/.)

CCSS.ELA-LITERACY.RF.K.2.E - Add or substitute individual sounds (phonemes) in simple, one-syllable words to make new words.



PHONICS

The system of relationships between letters and sounds in an alphabetic writing system

Critical for reading and spelling

Typically taught in grades K-2

CCSS: PHONICS (K)

Know and apply grade-level phonics and word analysis skills in decoding words.

CCSSELA-LITERACYREK3A Demonstrate basic knowledge of one-to-one letter-sound correspondences by producing the primary sound or many of the most frequent sounds for each consonant.

CCSS.ELA-LITERACY.REK.3.B Associate the long and short sounds with the common spellings (graphemes) for the five major vowels.

CCSSELA-LITERACY.REK.3.C Read common high-frequency words by sight (e.g., the, of, to, you, she, my, is, are, do,does).

CCSS.ELA-LITERACY.RFK.3.D Distinguish between similarly spelled words by identifying the sounds of the letters that differ.





SEGMENTATION

*syllabication

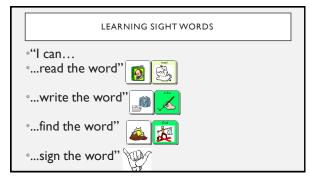
*restoring initial consonant phoneme *restoring final consonant phoneme *replacing initial consonant phoneme *replacing final consonant phoneme

BLENDING AND SEGMENTING

SIGHT WORD READING

In context

• In addition to other literacy instruction







INDIVIDUAL FOLDERS

- · 1:1 with the teacher or instructional assistants
- Small groups with similar ability
- Small groups with different ability





PROCESS

- word work read, write, find, sign
 *words I know &
 *words I'm working on

- 2. <u>book work</u> *picture walk *teacher reads, student reads
 - *student reads, teacher reads
- *comprehension 3. <u>tracking</u>

Open Court Reading Pre-Decodable Books Name Pre-Decodable Title The high-frequency words I am learning are: I demonstrate word recognition by: ____signing ____E-Tran .____Verbal approximation ____Pointing (array of ____choices) Date: I need more practice with: 1. г. 3.

VOCABULARY DEVELOPMENT

Learning language in context

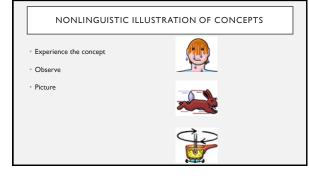
Pre-teach meaning and location on system Provide opportunities for generalization

CCSS: VOCABULARY ACQUISITION AND USE (K)

CCSSELA-LITERACYLK.4 Determine or clarify the meaning of unknown and multiplemeaning words and phrases based on kindergarten reading and content.

CCSS.ELA-LITERACYL.K.5 With guidance and support from adults, explore word relationships and nuances in word meanings.

CCSS.ELA-LITERACY.LK.6 Use words and phrases acquired through conversations, reading and being read to, and responding to texts.



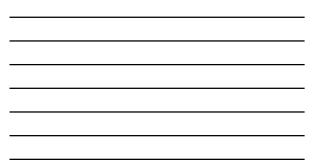
VOCABULARY DEVELOPMENT AND AAC

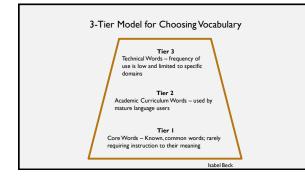
Conceptual learning

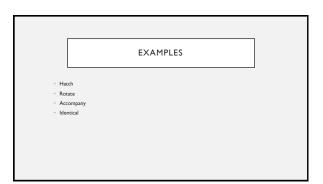
Descriptive vs. Referential teaching

Language drives literacy









DESCRIPTIVE TEACHING

Move the referent from the answer to the question.

- · What is the largest planet? BECOMES Tell me about Jupiter.
- · Who was the first president of the United States? BECOMES Tell me about George Washington.

TELL ME SOMETHING ABOUT JUPITER?

It is big.

- It is round.
- It has rings. They are small and dark.
 The inside is hot.
 It has clouds. They can be blue, brown, white, or red.

It has wind.



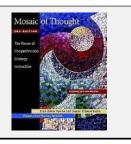
• It is made of gas.



Bruce Baker

COMPREHENSION

Summarizing Monitoring and clarifying Asking questions Predicting Making connections Visualizing



CCSS: COMPREHENSION

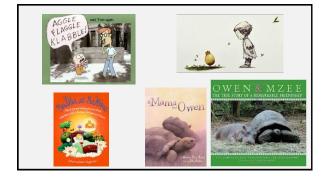
Reading informational texts Reading literature

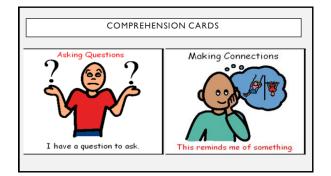
READ WITH A PURPOSE

Model and teach metacognitive strategies through teacher read alouds

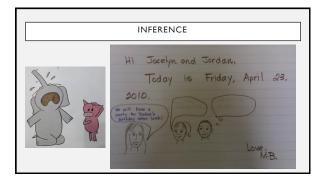
Repeat readings for multiple purposes -Another comprehension strategy Practice circumlocution – vocabulary development Identify feelings (reader/characters) Add a new ending Expand dialogue Compare and contrast

Read for fun!









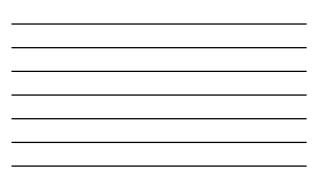










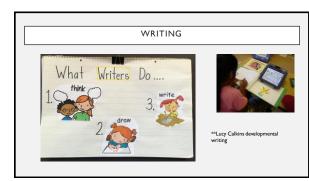


FLUENCY WITH CONNECTED TEXT

CCSS.ELA-LITERACY.RFK.4 Read emergent-reader texts with purpose and understanding.



**Develop inner voice







SPELLING AND DICTATION

- random sounds in sequence (write /d/, write /s/)
 sounds in one syllable word dictation (write the word "sam" /s/, /a/, /m/)
 whole word dictation can be letter by letter with pencil or keyboard or whole word with icon sequences
 sentence dictation

READING EXPERIENCES

- Read aloud
 Shared reading
 Audio books
 Morning message
 Guided reading
 Leveled readers
 Reading on the context
- Reading on the computer
 High frequency words
 Library
 Learning center guidelines

PROGRAM DEVELOPMENT

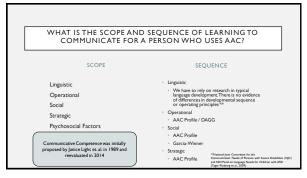
Explicit instruction in phonemic awareness Systematic phonics instruction Methods to improve fluency including guided oral reading Ways to enhance comprehension Teaching vocabulary words

This could be considered the SCOPE of reading instruction

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SECTION 2

Integrating language and literacy instruction





LINGUISTIC COMPETENCE

Individuals who use AAC need to: •Learn the language (i.e. English) •Learn how the language is represented on the system with symbols

Facilitators need to: • Learn how the language is represented on the system with symbols

Link to QUAD

OPERATIONAL COMPETENCE

**refers to all operational and maintenance aspects of the device.

- Individuals who use AAC and facilitators need to:
- Keep the vocabulary in the device up to date
 Modify the system for tomorrow's needs
- Protect device against breakage, damage, or other problems
- Secure necessary repairs
 Ensure day-to-day availability and operation of device

*OPER	ATIONALIZING OPERATION	AL C	OMPE	TEN
	Cognitive server of care AC			
	1. Shows interferent movements for the needed motor taskini			
	 anows intertional movements for the needed motor lask(s) 			
	2. Atlends to the AAC system and recognizes it as a tool for some purpose			
Level I	2. Hereite in an Art, system and recognizes a as a root of some payone			
	Offsc			
	Cognitivewww.we.www.AAC			
	1. Intertionally seeks out AAC system for use			
	1. Imensonany seeks out AAC system for use			
Level 2	2. Understands cause and effect-that using the AVC system will affect the actions and behaviors			
	of other people			
	Other			

SOCIAL COMPETENCE

SOCIOLINGUISTIC

- Initiate, maintain and terminate conversations
- · Give and take turns
- Communicate a variety of functions
- Engage in a variety of interactions

SOCIORELATIONAL

- Positive self-image Interest in others and a desire to communicate
 Active participation in conversation
- - Responsiveness to partners
 - · Ability to put partners at ease

**OPERATIONALIZING SOCIAL COMPETENCE				
	Person Who Uses AAC			
	1. Demonstrales increased AAC system use and practice			
Level 3	2. Purposehilly uses AAC system and communication functions to more fully participate in social communication			
	3. Purposefully uses AAC system and practices discourse strategies to more fully participate in communicative exchanges			
	Other:			
	Person Who Uses AAC 1. Appropriate identifies and expresses opinions and inferitors to observ			
	1. Appropriately identifies and expresses opinices and interform to offices			
	2. Demonstrates increased contidence in using AAC system for social communication			
Level 4	3. Effectively uses discourse strategies and interaction functions			
	4. Demonstrates interaction functions at appropriate times in conversations			
	Othan			

STRATEGIC COMPETENCE

**involves the knowledge, judgment and skills that allow the user to communicate effectively within restrictions (Light, 1989)

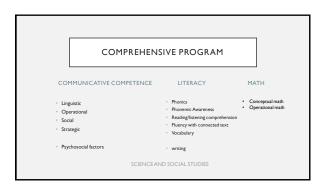
development of compensatory strategies

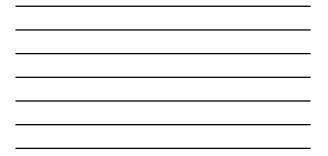
**OPERA	TIONALIZING STRATEGIC	COMPETEN	ICE
	e1. Generates appropriate messages that are specific to content and situational demands		
	2. Participates in fast exchanges of information when speed is needed		
Level 4	3. Recognizes need to be more conversational and use more complex language to be a more effective communicator.		
	4 Anticipales appropriate communication mode to use		
	5. Finites on operational and impuisitic competence to use AAC system most effectively		
	Pressos Who Uses A&C		
	1. Employa communication repair strategies		
	2. Appropriately uses vocatulary to communicate. When specific vocatulary is not available, percor gives dues to help communication partner understand the message		
Level 5	3. Commanication using AAC system with unitamiliar interests and provides information about how to facilitate their communication		
	4. Switches modes of communication effectively and as needed		
	5. Adjusts formality of messages relative to social contents		

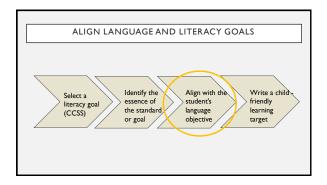
STRATEGIC COMPETENCE

PSYCHOSOCIAL FACTORS

- Motivation drive to communicate despite complexity Attitude resulting willingness/unwillingness Confidence to take risks Resilience despite challenges and failures to move on and try again











Standard:

- CCSS ELALITERACYSL I.I.B Build on others' talk in conversations by responding to the comments of others through multiple exchanges.
- CCSSELA-LITERACYSL13 Ask and answer questions about what a speaker says in order to gather additional information or clarify something that is not understood. Essence of the standard:
- Listening and responding appropriately in conversation
- Language level: Using low tech systems to produce I word and some 2 word combinations

- Learning target: I can tell a friend a story I can listen and answer questions about my story

READING COMPREHENSION

- K-ELA 2.3 Connect to life experiences the information and events in texts. I-ELA 2.6 Relate prior knowledge to textual information. 2-ELA 3.1 Compare and contrast plots, settings, and characters presented by different authors.
- Making Connections
 Text to self
 Text to text
- Language level

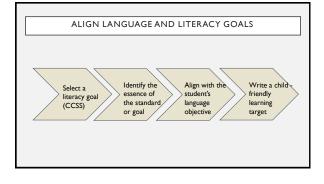
Learning Target: I can listen to a story and make a connection to another story or to my own life

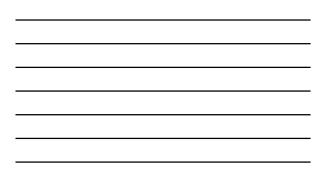


LITERACY AS A CONTEXT FOR LANGUAGE INTERVENTION

SECTION 3

Lesson planning and implementation





LESSON PLANNING FORMATS

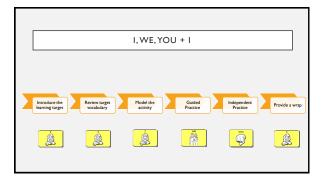
Doug Lemov I,We,You, (+I) Light/McNaughton Model Guided Practice Independent Practice Feedback

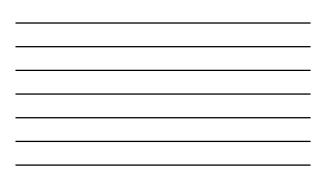












IMPLEMENTATION

*Clearly stated learning targets that incrementally build knowledge

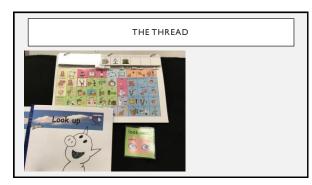
*Offer opportunities to generalize - repetition with variety

 $^{*}\mbox{Help}$ the student develop an inner voice

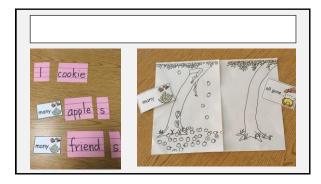
 $\ensuremath{^*\!\text{Use}}$ and teach metacognitive strategies

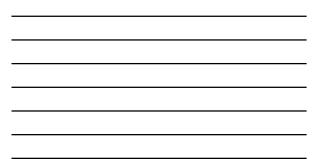
**Engagement

Intentional attention for the purpose of understanding



"NO MORE ALL GONE"





WRAP UP

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