



Literacy Academy 2025

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SUPPORTING LITERACY ASSESSMENT AND INSTRUCTION FOR STUDENTS WITH DISABILITIES AND COMPLEX COMMUNICATIONS NEEDS

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WELCOME



Session Targets:

- Review Assessment Supports and Resources
- Emphasize Focus on Diagnostic Data Collection
- Learn More About Dipping Back to Communication/Language and Access Data Collection
- Explore 2 Student Data Profiles
- Briefly Explore Differentiated Methods and Materials That Support Learner Needs

SCIENCE OF READING FOR ALL

"Science of Reading" for All

"In every study I've ever done, there are kids who blow us out of the water and master everything we teach them. Truly, the sky is the limit with this population of students." Chris Lemons, Associate Professor at the GSE

- "Learners with disabilities benefit from more complex reading instruction." Stanford Report, January 2025 by Chris Lemons and Lakshmi Balasubramanian
- "Research shows that students with disabilities such as Autism and Down Syndrome can learn to read independently through an approach that includes phonics, vocabulary and reading comprehension."

INSPIRING TEACHER QUOTES



"He came to me this year and I was told he was a non-reader and uses an AAC device. Everything was pictures for him. One month of explicit Wilson teaching and he is making great progress with literacy and also using more vocal speech."



"It never ceases to amaze me what high expectations and quality instruction can do for a student."



"I have another student who also started reading with me this year...we had parent conferences tonight and he read for his mom, and she cried."



WHAT STAYS THE SAME WHEN WORKING WITH NEURODIVERSE LEARNERS?

AND

WHAT DIFFERS WHEN WORKING WITH LEARNERS WHO HAVE COMPLEX PROFILES, INCLUDING NEURODIVERSITY?



We must often dip back to gather diagnostic data and provide explicit instruction in language/communication and print concepts



We must honor participation in both instruction and assessment with embedded supports



We must focus on skills and next steps before deficits



We must ensure full access to high quality language and literacy instruction based on the science of reading



FOLLOW AN EVIDENCE-BASED SCOPE AND SEQUENCE FOR TIER 1 INTERVENTION (THESE ARE EXAMPLES **NOT RECOMMENDATIONS)**



Suggested Scope & Sequence for Teaching Grapheme-Phoneme Correspondences

Group 1: Consonants and Short Vowels

- a, m, s, t, p, f, i, n, nasalized a, CVC patterns
- d, o, c (cat), k, u, ck, b, g (got), e, CCVC patterns, CVCC patterns
- s (/z/), h, r, l, w, j, y (yes), x (six), q, v, z, CCVCC patterns

Group 2: Double Letters and Consonant Digraphs

- -ff, -ll, -ss, -zz
- sh, th (this, thumb), ch, wh, ph

Group 3: CVCe

a_e, i_e, o_e, e_e, u_e, c /s/ (face), g /j/ (cage)

Group 4: Word Ending Spelling Patterns

- ng, nk, -all, -oll, -ull, -le
- tch. dae
- y as long i (my), y as long e (puppy)

Group 5: R-Controlled Vowels

ar, or, ore, er, ir, ur

Group 6: Vowel Teams (long vowel sounds)

ai, ay, ee, ea (leaf), oa, ow (row), ie (pie), igh (night)

Group 7: Other Vowel Teams

• oo (moon), oo (book), ew (chew), ui (fruit), ue (blue), au, aw, augh, ea (head), ea (break)

Group 8: Diphthongs

oi, oy, ou, ow

Group 9: Silent Letters

kn, wr, gn, gh, mb, silent t (listen)

Group 10: Syllables

open and closed syllables, multisyllabic words

Group 11: Affixes

- Suffixes: -s and -es (plural, tense), -ed /t//d//əd/, -ing, -er, -est, -ly, Prefixes: un-, pre-, re-
- Spelling rules: double consonant -ed, -ing, -er, -est (stopped, stopping, bigger, biggest), drop e (hope - hoping), y to i (happy - happiest)
- · Suffixes: -sion, -tion, -ture, -er (teacher), -or (sailor)

Group 12: Low Frequency Spellings

/er/ = ar (dollan), or (word); /oir/ = air (fair), are (care), ear (bear); /ear/ = ear (hear); /ō/ =
ei (vein), eigh (eight), ey (hey), aigh (straight); /vi/ = ew (few), eu (feud); /ū/ = ou (soup);
ough /aw/ (cough), ough /ō/ (though); ch /sh/ (chute), ch /k/ (school)

Wilson Reading System	Examples				
Scope & Sequence Chart					
STEP 1 Closed Syllables (3 sounds)					
1.1 f, I, m, n, r, s, (initial) d, g, p, t, (final) a, i, o (blending)	Rim				
1.2 b, sh,- h, j,- c, k, ck,- v, w, x, y, z,- ch, th, - qu, wh,	Check				
- u,e					
1.3 practice the above	wish, chop, wet				
1.4 double consonants I, s, f and all	bill, kiss, call				
1.5 am, an	ham, fan				
1.6 suffix -s	bugs, chills				
STEP 2 Closed Syllables (4-6 sounds)					
2.1 ang, ing, ong, ung, ank, ink, onk, unk	bang, pink				
2.2 closed syllables with blends	bled, past, steps				
2.3 closed syllable exceptions - ild, ind, old, ost, olt	mold, host				
2.4 5 sounds + suffix -s	blend, trumps				
2.5 3 letter blends - 6 sounds	sprint, scrap				
STEP 3 Closed Syllables (Multisyllabic Words)					
3.1 two-syllable words with two closed syllables	catnip, wagon				
3.2 two closed syllables, including blends	disrupt, fragment				
3.3 words with two closed syllables ending in ct	contract, district				
3.4 multisyllabic words with closed syllables	Wisconsin, establish				
3.5 ed, ing suffixes added to basewords	Slashing, blended				
STEP 4 Vowel - Consonant - E Syllable (VCE)					
4.1 VCE syllable in one-syllable words	hope, cave				
4.2 VCE syllable combined with closed syllables	combine, reptile				
4.3 multisyllabic words with two syllable types	compensate				
4.4 ive exception	olive, pensive				
STEP 5 Open Syllable					
5.1 open syllable in one-syllable words, y as a vowel	he, hi, shy				
5.2 open syllables combined with VCE and	protect, decline				
closed syllables in two syllable words					
5.3 y as a vowel in two-syllable words	handy, pony				
5.4 multisyllabic words with the 3 syllable types	regulate				
5.5 a and i in unaccented syllables (exception to open)	Alaska, indicate				
STEP 6 Suffix Endings and Consonant-I-e Syllable					
6.1 suffixes -er, -est, -en, -es, -able, -ish, -y, -ive, -ly, -ty,	thankful, classy				
-less, -ness, -ment, -ful added to basewords					
6.2 suffix -ed: sounds d, t	thrilled, punished				
6.3 combining 2 suffixes to baseword	constructively, helpfulness				
6.4 consonant - le, -stle exception	dribble, whistle				



SAME: TEACHING ALL 44 ENGLISH PHONEMES AND 26 LETTERS

The 44° Phonemes

Following is a list of the 44 phonemes along with the letters of groups of letters that represent

	Phoneme	Graphemes**	Examples
0	speech sound)	(letters or groups of letters representing the most common spellings for the individual phonemes)	Lampies
Con	sonant Sound	is:	
1.	/b/	b, bb	big, rubber
2.	/d/	d, dd, ed	dog, add, filled
3.	M	f, ph	fish, phone
4.	/g/	9. 99	go, egg
5.	/h/	h	hot
6.	ıy	j, g, ge, dge	jet, cage, barge, judge
7.	/k/	c, k, ck, ch, cc, que	cat, kitten, duck, school, occur, antique, cheque
8.	/V	I, II	leg, bell
9.	/m/	m, mm, mb	mad, hammer, lamb
10.	/n/	n, nn, kn, gn	no, dinner, knee, gnome
11.	/p/	p. pp	pie, apple
12.	lrl .	r, rr, wr	run, marry, write
13.	/s/	s, se, ss, c, ce, sc	sun, mouse, dress, city, ice, science
14.	N	t, tt, ed	top, letter, stopped
15.	IVI	v, ve	vet, give
16.	/w/	w	wet, win, swim
17	/y/	y, i	yes, onion
18.	lzl	z, zz, ze, s, se, x	zip, fizz, sneeze, laser, is, was,

please, Xerox, xylophone

Source: Orchestrating Success in Reading by Dawn Reithaug (2002)

	Phoneme speech sound)	Graphemes** (letters or groups of letters representing the most common spellings for the individual phonemes)	Examples
Con	sonant Digrap	hs:	
19.	/ <u>th</u> / (not voiced)	th	thumb, thin, thing
20.	/th/ (voiced)	th	this, feather, then
21.	/ng/	ng, n	sing, monkey, sink
22.	/sh/	sh, ss, ch, ti, ci	ship, mission, chef, motion, special
23.	/ch/	ch, tch	chip, match
24.	/zh/	ge, s	garage, measure, division
25.	/wh/ (with breath)	wh	what, when, where, why
Sho	rt Vowel Soun	ds:	
26.	/a/	a, au	hat, laugh
27.	/e/	e, ea	bed, bread
28.	/V	i	if
29.	lol	o, a, au, aw, ough	hot, want, haul, draw, bought
30.	/u/	u, o	up, ton
Lon	g Vowel Sound	is:	
31.	/8/	a, a_e, ay, ai, ey, ei	bacon, late, day, train, they, eight vein
32.	/ē/	e, e_e, ea, ee, ey, ie, y	me, these, beat, feet, key, chief, baby
33.	/U	i, i_e, igh, y, ie	find, ride, light, fly, pie
34.	/6/	o, o_e, oa, ou, ow	no, note, boat, soul, row
35.	/0/	u, u_e, ew	human, use, few, chew

Source: Orchestrating Success in Reading by Dawn Reithaug (2002)



DO YOUR LEARNERS HAVE MULTIPLE NEEDS?

Communication Language?

Fine and/or gross motor?

Working memory and/or processing?

Sensory sensitivities or sensory seeking?

Vision and/or hearing?

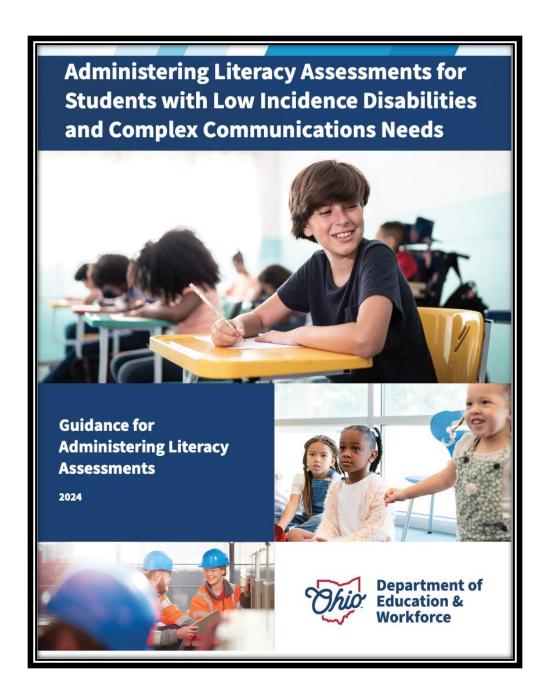
Attention?

Behavior expressions?

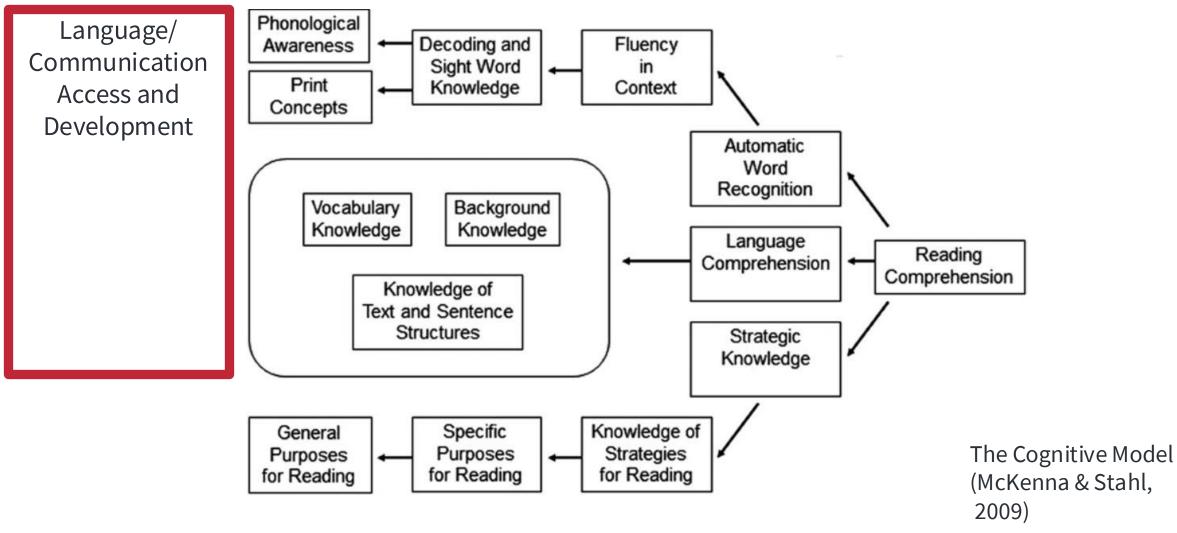


DIFFER: ACCESS SUPPORTS

- Guidance includes supports for
 - Blindness and Low Vision
 - Deaf/Hard of Hearing
 - Language/Communication Modes
 - Executive Functioning and Behavioral Needs
 - Sensory Regulation
 - And more



DIPPING BACK TO SUPPORT LANGUAGE





DIP BACK BASED ON THE DATA

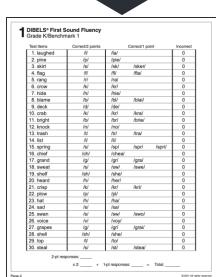
	Α	В	С	D	Е	F	G	Н	L	М	Р	Q	R	S	Т	AC	
1	▼	~	▼	~	~	~	~	~	▼	▼	•	Fall Asses	ent Data ▼	•	▼	▼	,
2	Name	Grade	m	IEP	LEP	Fall 2023	%	ODRs	Assessment	Placement	Screener	Screener	Score	Accuracy	Diagnostic	from Decision Rules	Int
3	Student 2	2	Teacher A	No	No	N	92.01%	0	393	Grade K	Well Below	Green	15	63	04. Digraphs	PA & Beg. Decoding	Spir
4	Student 1	2	Teacher A	No	No	N	61.04%	0	419	Grade 1	Well Below	Yellow	14	64	05. Blends	PA & Beg. Decoding	Spi
5	Student 14	2	Teacher A	No	No		84.39%	0	414	Grade K	Well Below	Red	12	63	06. VCe	PA & Beg. Decoding	Sp
6	Student 4	2	Teacher A	No	No	N	100%	0	444	Grade 1	Well Below	Blue	44	90	06. VCe	Decoding	Sp
7	Student 9	2	Teacher A	No	No	N	86.31%	0	439	Grade 1	Well Below	Blue	27	82	07. R-controlled Vowels	Decoding	Sr
8	Student 6	2	Teacher A	No	No	Υ	96.43%	0	478	Grade 1	Well Below	Dark Green	54	86	07. R-controlled Vowels	Decoding	S
9	Student 12	2	Teacher A	No	No	Υ	100%	0	486	Grade 1	Well Below	Blue	45	92	08. Long Vowel Teams	Fluency	s
10	Student 16	2	Teacher A	No	No	N	83.65%	0	454	Grade 1	Below	Blue	63	95	08. Long Vowel Teams	Fluency	s
11	Student 11	2	Teacher A	Yes	No	Υ	90.42%	0	500	Early 2	At	Dark Green	75	96	08. Long Vowel Teams	Grade level practice	E
12	Student 13	2	Teacher A	No	No	Υ	89.29%	0	532	Mid 2	At	Green	84	99	08. Long Vowel Teams	Enrichment	E
13	Student 3	2	Teacher A	No	No	Υ	94.05%	0	530	Mid 2	Above	Blue	113	100	08. Long Vowel Teams	Enrichment	
14	Student 5	2	Teacher A	No	No	Υ	76.19%	0	488	Grade 1	At	Dark Green	76	99	09. Complex Consonants	Grade level practice	
15	Student 8	2	Teacher A	No	No	Υ	96.31%	0	540	Late 2	At	Dark Green	83	100	09. Complex Consonants	Enrichment	
16	Student 7	2	Teacher A	No	No	Υ	59.31%	1	501	Early 2	Above	Dark Green	119	100	09. Complex Consonants	Grade level practice	
17	Student 10	2	Teacher A	No	No	Υ	92.79%	0	539	Late 2	At	Green	103	97	11. Inflectional suffixes (s, e	Enrichment	
18	Student 15	2	Teacher A	Yes	No	Υ	94.48%	0	506	Early 2	Above	Blue	119	98	11. Inflectional suffixes (s, e	Grade level practice	
19	Student 17	2	Teacher A	Yes	No	N	0.00%	0	0	PreK	Well Below		0	0	01. Language (sounds)	sic Phonics, writing &	
20																	1



S 3	C1 Refuers Rejects	C2 Requests More Action	C3 Resumbs New Action	C4 Areurots Mare Object	CS Makes Cholon	Ció Fraumis New Oblect		CII Requests Assertion	C9 Stores Arteston								
Level 4 Conventional promonication	C1 Refuses. Rejects	C2 Respects More Action	C3 Resents New Action	C4 Requests More Object	C5 Males Choless	Cit Fequents New Object		CB Requests Attention	C9 Shows Affection	C30 Greets People	C11 Offers, Shares	C12 Girect Your Assention	C13 Polic Social Forms	CSA Arovero Yea/No Questions	C15 Asks Quarters		
Level 5 Concrete Symbols	C1 Refuses Rejects	C2 Responsi More Action	C3 Requests New Action	C4 Reasons Mare Original	C5 Makes Choloss	C6 Requests New Object	C7 Requests Absent Objects	CB Requests Attention	C9 Shows Affection	C30 Greets People	C11 Offers. Shares	C12 Direct Your Attention	C13 Polito Social Forms	C14 Arosers Yes/No Questions	C15 Asks Quartiers	C16 Names Things' People	C17 Makes Consents
Level 6 Abstract Gynologia	C1 Refuses. Sejects	C2 Requests More Action	C3 Requests New Action	C4 Requests Mare Object	C5 Makes Choloss	Citi Requests New Object	C7 Requests Absent Objects	CB Requests Attention	C9 Shows Affection	C10 Greats People	C11 Offers, Shave	C12 Direct Your Acception	C13 Folto Social Forms	CSA Answers Yeu/No Questions	C15 Auks Quartiere	C16 Names Trings/ Paople	C17 Makes Connects
Level 7 Language	C1 Refuses. Rejects	C2 Requests More Action	C3 Requests New Action	C4 Requests More Object	C3 Makes Choices	C6 Requests New Object	C7 Requests Absert Objects	CB Requests Attention	C9 Shows Affection	C10 Greats People	CSS Offers, Shares	C12 Direct Your Acception	C13 Polis Social Forms	C14 Arawars Yes/No Questions	C15 Asks Questions	C16 Names Things' People	C17 Males Comments
	Refuse			ОЬ	tain					So	clal				Inform	nation	

2025

Student	Come						- 411	^ *		smen	
	Сору										
Name the	Lower	Case Le	tters								
		e	5	Р	j	q	n	0	t		
	d	m	а	h	٧	c	ь	у	f	×	
		k	u	r	ı	w	1	g	z		
Name the	Upper (Case Le	tters								
	т	Q	В	N	G	н	0	K	R	L	
		м	z	E	v	J	c	×			
			U	D :	5 ,	w	P	Y	Α.		
					_			_			
	nsonan										
Say the co		P	m	c	f	×	d	٧	h	w	
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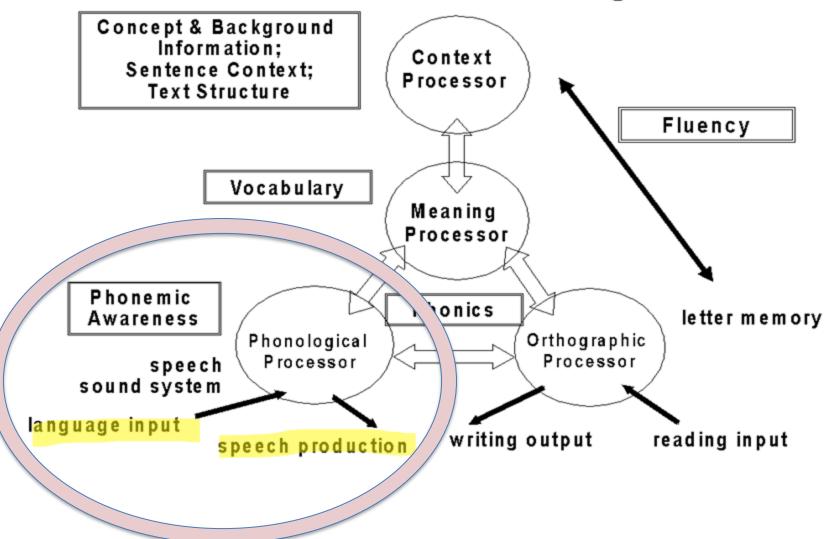


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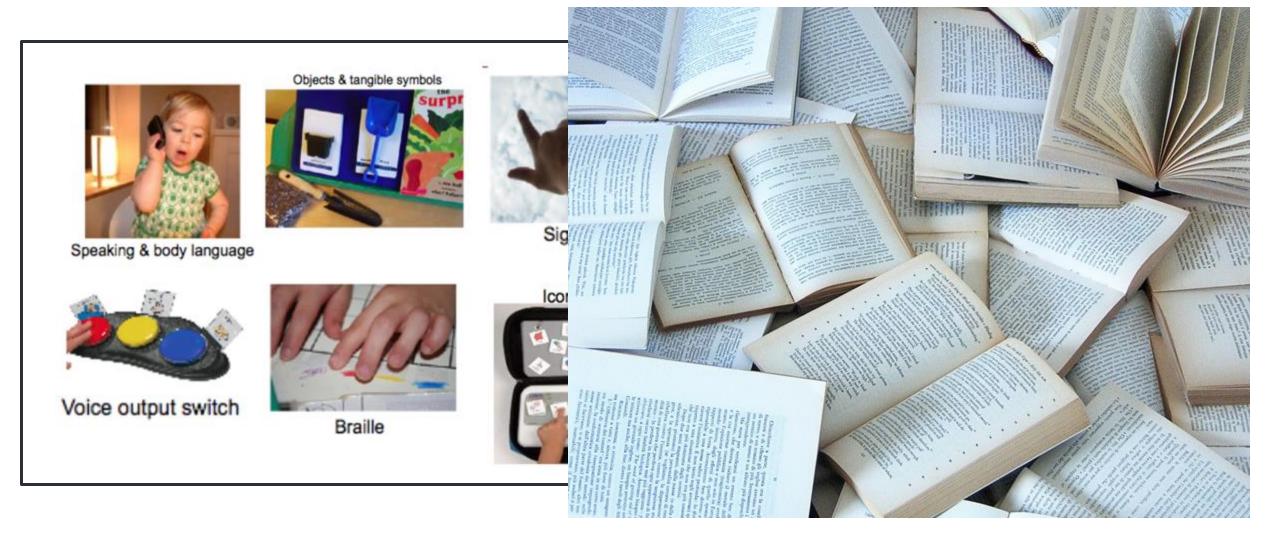
J. Dutland

The Four Part Processing Model

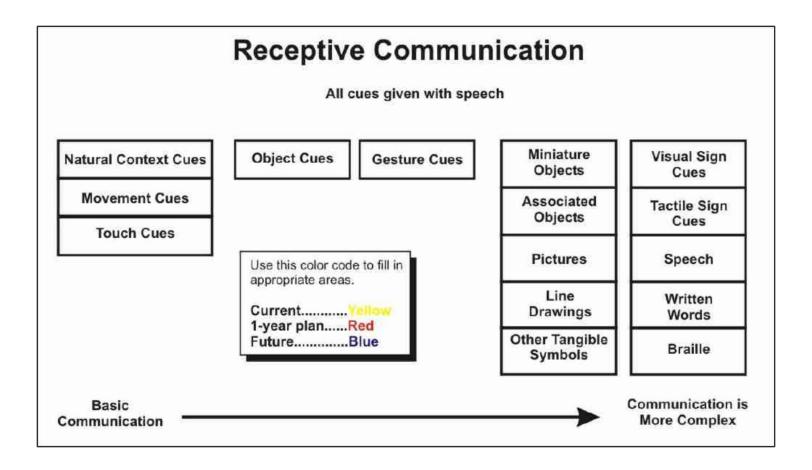




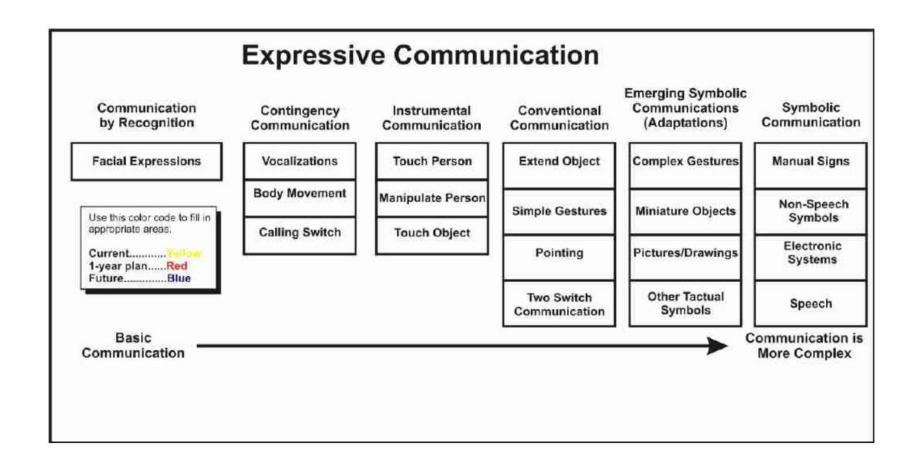
FROM "SPEECH" (COMMUNICATION) TO PRINT



ADD SUPPORTS TO IMPROVE RECEPTIVE COMMUNICATION



HONOR ALL EXPRESSIVE COMMUNICATION MODES



YOU CAN'T HAVE LITERACY WITHOUT...LANGUAGE!

DHH learners typically arrive at school with significant language delays which are often persistent. We must always monitor language development and language access to determine what and how to explicitly teach language to our DHH learners.

SPOKEN LANGUAGE ASSESSMENT

- Spoken English (CELF, TACL, CASLLS)
- English Language Learners (e.g., spoken Spanish)
- Auditory Access (Early Speech Perception Test - ESP)
- Hearing Technology

SIGNED LANGUAGE ASSESSMENT

- American Sign Language (ASL-RST and ASL-EST)
- Other signed language (e.g., Mexican Sign Language, MSL)
- Visual Access (functional vision assessments)
- Vision Support

ALTERNATIVE FORMS OF COMMUNICATION (AAC)

- Single-meaning pictures (one picture = one word) - simplest of all devices; do not require literacy. Pictures typically need to be taught to the user.
- Alphabet-based systems (spelling and letter codes) - These systems do require a basic level of literacy use. Training is required.
- Semantic compaction (multi-meaning icons) - These systems involve short series of symbols per word (usually 1-2). Training is required.
- Many of today's AAC devices use a combination of the three.



EXPRESSIVE LANGUAGE LEVELS AND DOMAINS

Level 1 re-Intentional Behavior	A1 Expresses Discomfort		Đ	A2 opresses Comfo	1			A Expresses Int Per					Not Us Emerg Maste	ing			
Level 2 Intentional Behaviour	B1 Protests	B Continue		Obtain	B3 is More of Som	ething		Attracts /					Surpas				
Level 3 nconventional ommunication	C1 Refuses, Rejects	C2 Requests More Action	C3 Requests New Action	C4 Requests More Object	C5 Makes Choices	C6 Requests New Object		C8 Requests Attention	C9 Shows Affection								
Level 4 Conventional ommunication	C1 Refuses, Rejects	C2 Requests More Action	C3 Requests New Action	C4 Requests More Object	C5 Makes Choices	C6 Requests New Object		C8 Requests Attention	C9 Shows Affection	C10 Greets People	C11 Offers, Shares	C12 Direct Your Attention	C13 Polite Social Forms	C14 Answers Yes/No Questions	C15 Asks Questions		
Level 5 Concrete Symbols	C1 Refuses, Rejects	C2 Requests More Action	C3 Requests New Action	C4 Requests More Object	C5 Makes Choices	C6 Requests New Object	C7 Requests Absent Objects	C8 Requests Attention	C9 Shows Affection	C10 Greets People	C11 Offers, Shares	C12 Direct Your Attention	C13 Polite Social Forms	C14 Answers Yes/No Questions	C15 Asks Questions	C16 Names Things/ People	C17 Makes Comments
Level 6 Abstract Symbols	C1 Refuses, Rejects	C2 Requests More Action	C3 Requests New Action	C4 Requests More Object	C5 Makes Choices	C6 Requests New Object	C7 Requests Absent Objects	C8 Requests Attention	C9 Shows Affection	C10 Greets People	C11 Offers, Shares	C12 Direct Your Attention	C13 Polite Social Forms	C14 Answers Yes/No Questions	C15 Asks Questions	C16 Names Things/ People	C17 Makes Comments
Level 7 Language	C1 Refuses. Rejects	C2 Requests More Action	C3 Requests New Action	C4 Requests More Object	C5 Makes Choices	C6 Requests New Object	C7 Requests Absent Objects	C8 Requests Attention	C9 Shows Affection	C10 Greets People	C11 Offers, Shares	C12 Direct Your Attention	C13 Polite Social Forms	C14 Answers Yes/No Questions	C15 Asks Questions	C16 Names Things/ People	C17 Makes Comments
	Refuse			Obt	ain					So	cial				Inform	nation	



DETERMINING SKILLS NOW AND NEXT

Learner Profile Data = Access Supports

What			inication Matrix Planning: Activity 1 bout this student that will impact communication?						
Student: Date: Team Members:									
Describe what you know about the Are there implications for communication?			For any area marked YES: EXPLAIN factors which could affect communication modes or materials at targeted Matrix level. (visual or tactile sign/ pictures or tactual symbols/ point or eye gaze/movement of head or limbs)						
individual's	YES	NO	If you are unsure about any of the areas, the team should observe, collect data and come back to this to adjust intervention strategies.						
VISION			How might this impact communication interventions? (For example: If visual acuity is a problem, making things bigger, better contrast, need tactual materials, reduce distance, filling in gaps of concept development because of lack of incidental learning. Is there field loss? If CVI, can the individual process 2-D materials, need a reduced array, need color highlighting, need extra time to process)						
HEARING			How might this impact communication interventions? (For example: Can the individual access/understand spoken language, need assistive listening devices, associate sounds and objects? How does noise impact expressive and receptive communication?)						
GROSS MOTOR SKILLS			How might this impact communication interventions? (For example: Does the individual need special positioning to access visual or auditory input, or make a response? Are there range of motion/tone issues that could impact communication?)						
FINE MOTOR SKILLS			How might this impact communication interventions? (For example: Does the individual have the physical ability to reach, manipulate, accurately touch a display of icons or objects?)						
AVAILABILITY FOR LEARNING			How might this impact communication interventions?						

Adapted from a planning tool developed by Martha Veto, Georgia Sensory Assistance Project, UGA

Language/Communication Data = Now & Next

What is the individual's primary level of communication competence? What is the highest level where most intents are mastered?	ond to the following questions: Level I II III IV V VI VII							
Does the student have mastered skills at other levels?	YES NO If yes, what levels? I II III IV V VI VII							
Does the individual present with emerging skills at other levels?	YES NO If yes, what levels? I II III IV V VI VII							
Are there important gaps in mastery at lower levels which should be addressed? (some level IV skills are inaccessible for individuals who are blind and do not need to be addressed)	Level I III IV V VI VII							
Which communication behaviors (modes) should be targeted for expressive communication? Circle all to be targeted and elaborate: (Note: children should have multiple modes available to them in different contexts and environments. The specific mode for each activity will be determined within each routine.)	sign, speech, tangible symbols, use of device, unconventional gestures, conventional gestures, body movement, facial expression, body tone							
Which communication modes are most effective for receptive communication with this individual?	sign, speech, tangible symbols, modeling use of device, gestures, touch cues, facial expression							
Are there particular messages (intents) which should be targeted? (Imp Circle intents to target and elaborate below: Refuse: Express discomfort - Protest - Refuse or Reject Obtain: Express comfort - Continue an action - Obtain more - Request more of Request absent object Social: Express interest in others - Attract attention - Request attention - Sh someone's attention to something - Use polite social forms Information: Answer Yes and No questions - Ask questions - Name things or	of action/object - Request NEW action/object- Make choices - ow affection - Greet people - Offer things/share - Direct							

Adapted from a planning tool developed by Martha Veto, Georgia Sensory Assistance Project, UGA

EXPRESSIVE LANGUAGE PROGRESS MONITORING DATA



Baseline



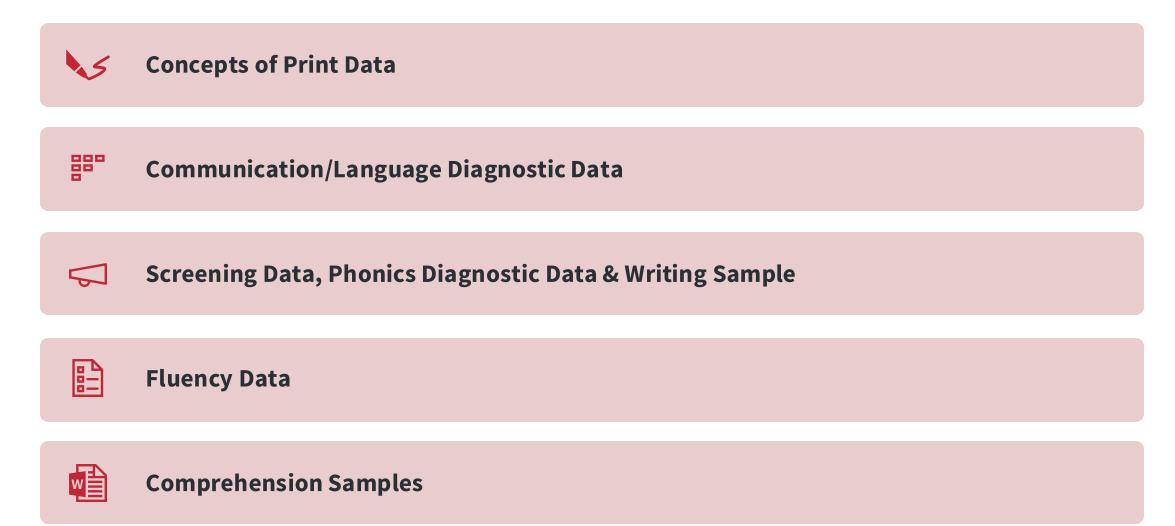
Current



LEARNER PROFILE DATA



STUDENT DATA FOLDER





DHH LITERACY RESEARCH: LEARNER PROFILES

(LEDERBERG, BRANUM-MARTIN, WEBB, SCHICK, ANTIA, EASTERBROOKS, & CONNOR, 2019)

Unilingual – Unimodal "Ears Only"

- Auditory access to spoken language
- Learns and communicates through spoken language
- Uses hearing technology (HAs, CIs, BAHAs)
- Auditory/listening skills should be assessed and monitored
- Code-based instruction uses a sound-based approach (e.g., lettersound correspondence, phonics)

Bilingual – Bimodal

"Eyes and Ears"

- Auditory access to spoken language
- Learns and communicates through spoken language and sign language
- Uses hearing technology (HAs, CIs, BAHAs)
- Auditory/listening skills should be monitored
- Code-based instruction uses a sound-based approach and MAY use a secondary sign-based approach (e.g., letterhandshape correspondence)

Subset 1

True bilingualbimodal users: Primary codebased instruction is sound-based

Subset 2

Sign-supported
Speech users:
Primary codebased
instruction is
sound-based

Bilingual – Unimodal "Eyes Only"

- No auditory access to spoken language
- Learns and communicates through ASL
- Code-based instruction uses a sign-based approach that leverages fingerspelling phonology
- Bilingual translation strategies will be necessary for reading instruction (e.g., bridging English phrases into ASL)



CRITICAL QUESTIONS

What are the strengths and needs of the student? What are the instructional next steps based on diagnostic data? What questions do we still need to answer?Do we have that data?





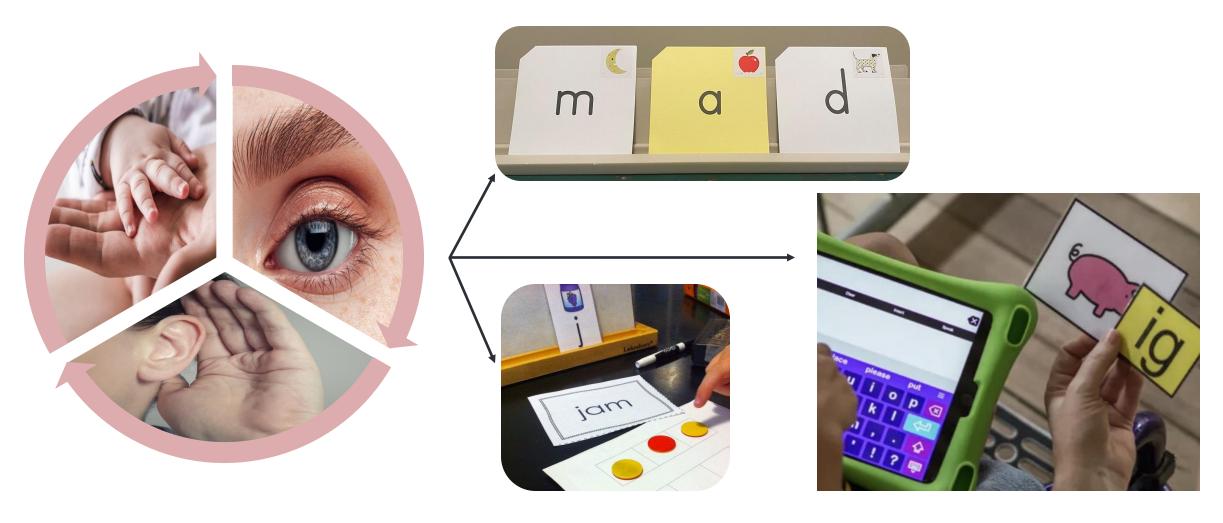




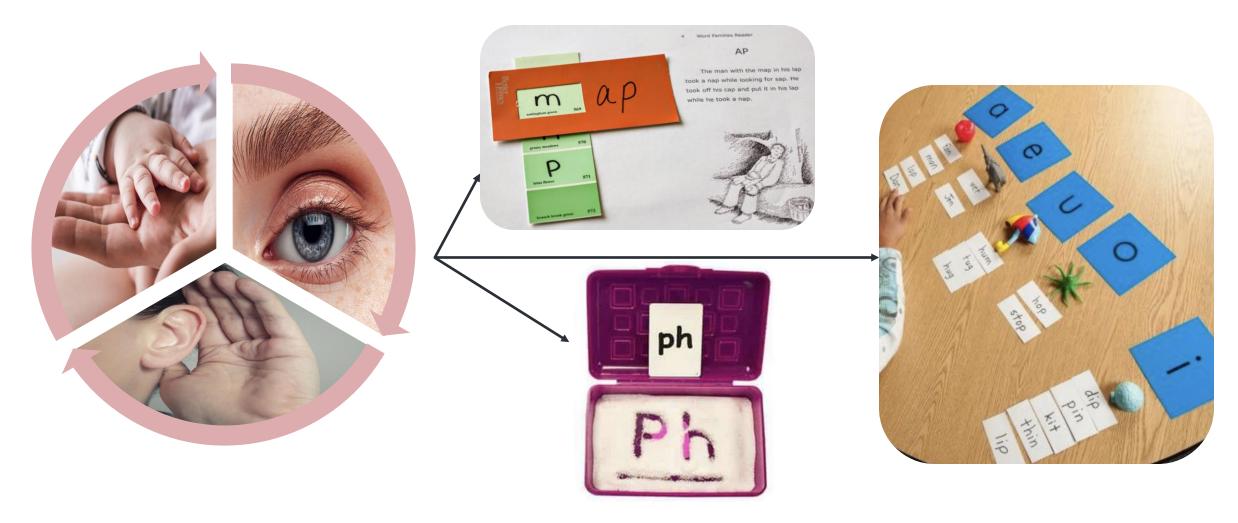
LET'S TALK ABOUT DIFFERENTIATION



MULTI-SENSORY ACCESS FEATURES (SUPPORTS)



ADAPTED MATERIALS: ONSETS



SOUND PRACTICE: SANDWICHING

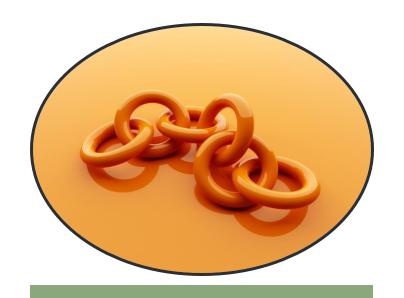


Letter Sound with Visual
Cues + Letter + Point to
Letter in Word + Letter
Sound with Visual Cues

Vocal Sound with Visual
Cues + Letter + Image +
Vocal Sound with Visual
Cues

Letter + Signed Letter +
Sound w/Visual
Phonics/Cued Speech +
Letter

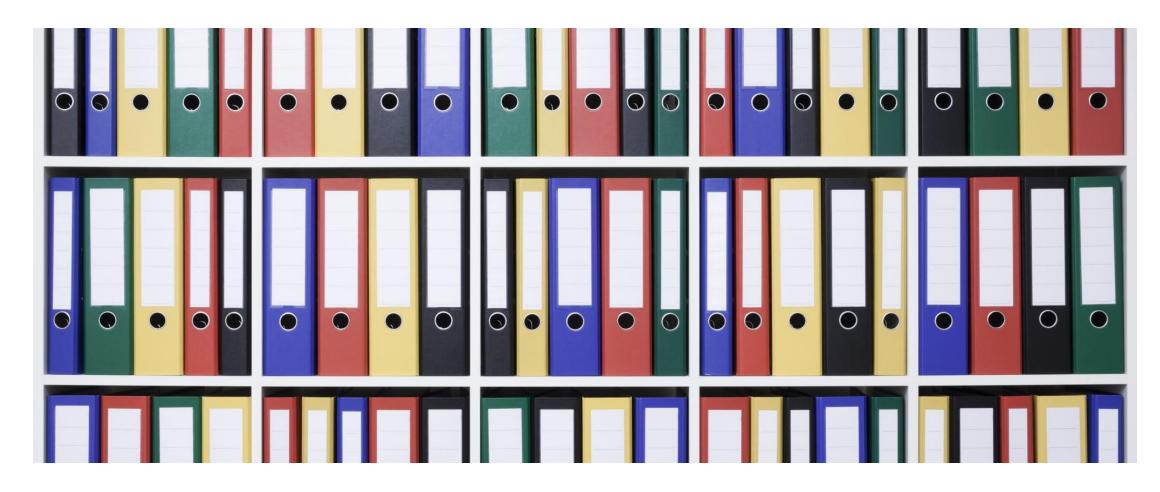
SOUNDS AND BLENDING PRACTICE: CHAINING



Point to 1st Letter in Word >
Vocalize Letter Sound > Point to
2nd Letter in Word > Vocalize
Letter Sound > Point to 3rd
Letter in Word > Vocalize Letter
Sound > Blend Sounds > Say
Whole Word

Vocalize Letter Sound with Mouth Cues > Pick Mouth Picture for Sound > Select Letter the Sound Represents Vocalize the 1st Sound in a Word (picture or sound placeholders may be used) > Select Letter the Sound Represents > Write or Locate Letter on Letterboard or Keyboard

LEARN MORE: ADDITIONAL OCALI RESOURCES



QUESTIONS?

education.ohio.gov/LiteracyAcademy







