

TALKING CLEARLY, READING WELL

AND HOW SPEECH THERAPY WORKS IN INDIANA

2 WHY YOU ARE HERE

3 WHAT YOU WILL LEARN

- The different types of dyslexia.
- Foundational deficits associated with dyslexia.
- Screening for dyslexia
- Favorite Resources
- Who can help
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4 🔲 HI! I'M AMANDA 🕲

- Homeschool graduate from Indiana
- Was a speech language pathologist in a public school across 7 districts
- Run a private practice
- Homeschooling has always been the only option for our children.

5 DISCLAIMERS/CONFLICTS OF INTEREST

- I run an online speech therapy business
 - But I help people find their fit
- I work in the public schools and have worked in medical & early intervention as an SLP
 - But I am passionate about homeschool freedom, medical freedom, natural medicine options, parent rights, and transparency with families on what their options are.

6 GETTING TO KNOW YOU

Getting to know all about you

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- How old(ish) is your child?
- Have you switched curriculum?
- Have you tried a program?
- Have you tried a tutor?
- Speech Therapy?

8 WHAT IS DYSLEXIA

A little Latin lesson.

9 D BUT ISN'T DYSLEXIA A VISION THING? WELL...

- SLPs work with phonological dyslexia. We refer if we suspect vision concerns.
- phonological difficulties, memory difficulties, and RAN difficulties are the most common reasons for dyslexia.
- We work on RAN, we work on how the brain perceives and processes sound and language information, we work on memory, we work on attention!
- We evaluate and diagnose for dyslexia and our part on a team is crucial for differential diagnosis. (School SLP experience)

10 THE DIFFERENT KINDS OF DYSLEXIA

There's more than one?

11 C KINDS OF DYSLEXIA

- 1 DEVELOPMENTAL
- 2 "phonological dyslexia"
 - There aren't necessarily subtypes (in research), but there is plenty of evidence that there are several common areas where things work differently than expected and the most common one is phoneme awareness.
- 3 ACQUIRED (INDIVIDUALS CAN ALREADY READ)
- 4 SURFACE: following an injury that causes them to still be able to decode rule following words and nonsense words but fail to REMEMBER previously known words.
 - DEEP: both decoding difficulties and semantic errors.

12 WHAT'S GOING ON UNDER THE SURFACE OF DYSLEXIA

Where this gets really interesting!

13 COMMON UNDERLYING AREAS OF CONCERN FOR DEVELOPMENTAL DYSLEXIA

• Visual processing deficit (It comes with dyslexia often, but not always. <u>Georgiou et al. (2021)</u> Some OT's will provide screenings for visual processing deficits and the brain's ability to scan, etc. https://doi.org/10.1177/07319487211037256

14 COMMON UNDERLYING AREAS OF CONCERN FOR DEVELOPMENTAL DYSLEXIA

• Phonological/Phonemic Deficits: arguably the most common, it's the difference in the brain's ability to "process" sounds, recall the sounds, map the sounds to a grapheme etc. There are a lot of areas of this!

https://doi.org/10.1177/07319487211037256

15 COMMON UNDERLYING AREAS OF CONCERN FOR DEVELOPMENTAL DYSLEXIA

• Random Automatized Naming: arguably the other most common contributor. It's the ability to pull info when needed to NAME over a sustained task.

https://doi.org/10.1177/07319487211037256

16 SCREENING FOR DYSLEXIA

Let's take a look at options.

17 🔲 THE PAST

- The Phonological Awareness Screening Test. thepasttest.com
- Comes with 4 current versions so you can retest for progress
- Aligns simply with "Equipped for Reading Success" Program
- Read the instructions first 😊
- Doesn't catch everyone, but it correlates well to testing.

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19 C ARKANSAS RAPID NAMING SCREENER

- https://dese.ade.arkansas.gov/Files/20201221160134 Arkansas Rapid Naming Screener.pdf
- Is a super important area to check (and this keeps it super simple.)
- It needs to be printed really well.

- Scores are supposed to be compared in large groups....
- Read the instructions first $\textcircled{\sc o}$

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22 OTHERS TO CHECK OUT?

• MA Rooney Foundation

23 **FAVORITE RESOURCES**

(you may not have heard of)

24 THINGS I LIKE TO USE...

- Equipped For Reading Success by Dr. David Kilpatrick (Creator of PAST)
- Intensive Phonological Awareness Program
- M.A. Rooney Foundation
- My fave Dyslexia specialist SLP, gets great results with ______' work
- Whatever a family likes to use!

25 QUESTIONS & HOW TO FIND ME

- My website
- amanda@illuminatecommunicate.com
- In the exhibit hall!

26 THANK YOU!

For caring about your child!