

# The Path to Reading and Spelling

## Parent Session 13 Dyslexia

Hosted by  
The Dyslexia Initiative

<https://www.thedyslexiainitiative.org/the-parent-sessions>

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I am dyslexic,  
I am smart,  
I am hard working.



[https://www.google.com/search?q=dyslexia+icons&client=safari&rls=en&tbm=isch&source=iu&ictx=1&fir=JMQLI44Ag18jvM%252CxRLXlkl-megcM%252C\\_&vet=1&usg=AI4\\_-kR07f8XFodsfgR4WrbPUCUVquQsQ&sa=X&ved=2ahUKEwjx37X8walyAhVVvJ4KHeYVCFMQ9QF6BAgUEAE&biw=1824&bih=1317&dpr=2#imgsrc=cqwcfcqA92EAXrM&imgdii=erFxQAYN7oTieM](https://www.google.com/search?q=dyslexia+icons&client=safari&rls=en&tbm=isch&source=iu&ictx=1&fir=JMQLI44Ag18jvM%252CxRLXlkl-megcM%252C_&vet=1&usg=AI4_-kR07f8XFodsfgR4WrbPUCUVquQsQ&sa=X&ved=2ahUKEwjx37X8walyAhVVvJ4KHeYVCFMQ9QF6BAgUEAE&biw=1824&bih=1317&dpr=2#imgsrc=cqwcfcqA92EAXrM&imgdii=erFxQAYN7oTieM)

# The Path to Reading and Spelling

## **Our Dyslexic Children - 2020**

<https://www.youtube.com/watch?app=desktop&v=oJ7xa6meD2Q>

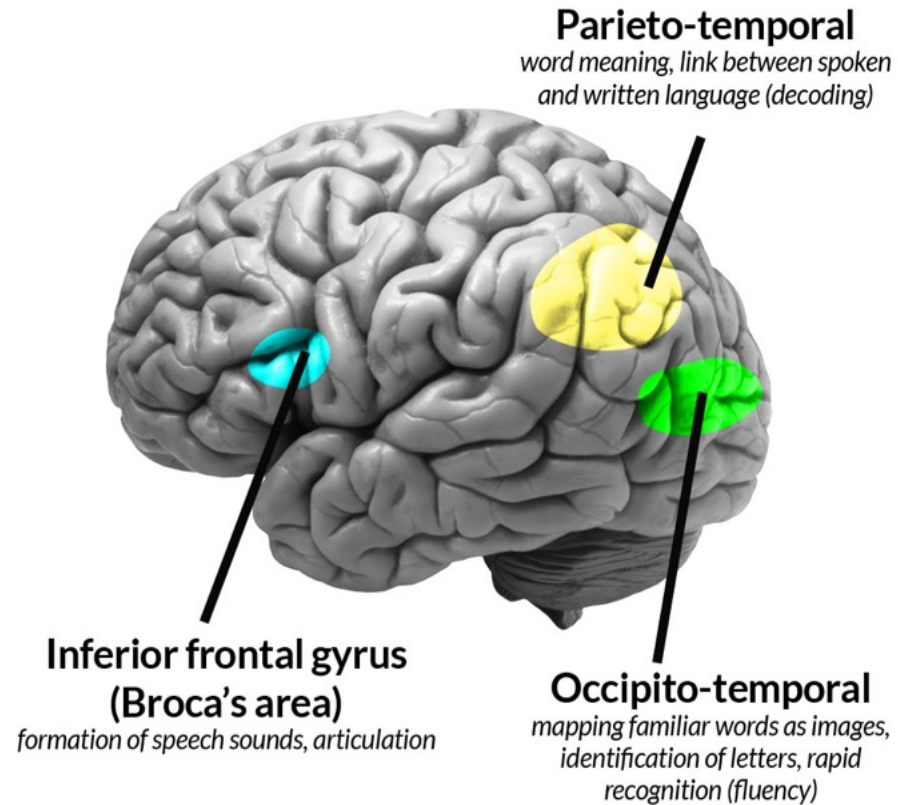
# What is Dyslexia?

Dyslexia is an unexpected difficulty in reading acquisition in relation to a person's other cognitive abilities.

## The Science of Dyslexia



## Effective Readers



## Person with Dyslexia

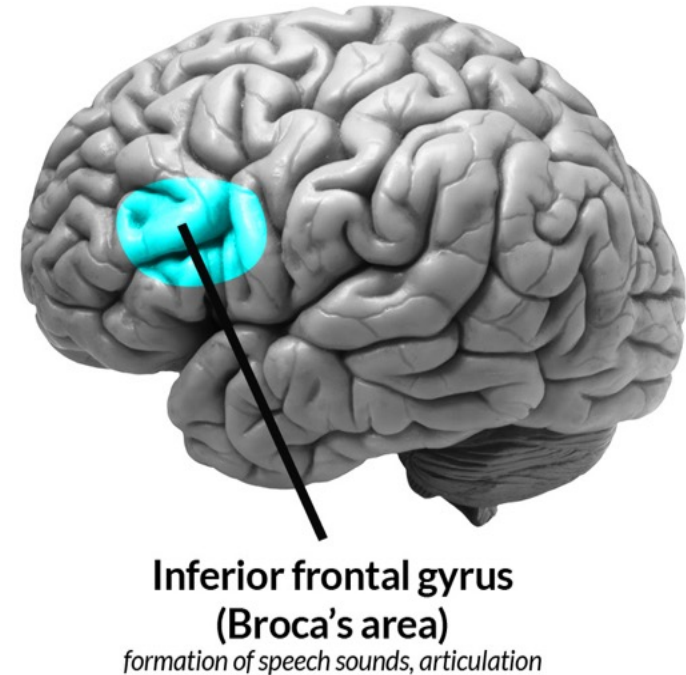


Image adapted from Shaywitz, *Overcoming Dyslexia*

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## The 3 cornerstones of beginning reading:

### 1. Letter Knowledge

- Recognition
- Naming
- Consonants/Vowels

### 2. Awareness of the Sound Structure of Language: Phonological Awareness

- Words
- Syllables
- Onset/Rime
- Rhyming words
- Phonemes

### 3. Text Awareness

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## **Dyslexia and the Brain**

<https://www.youtube.com/watch?v=QrF6m1mRsCQ>

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## Characteristic Strengths

### People who are dyslexic typically:

- Comprehend what is read aloud
- Are curious
- Have great imaginations
- Embrace new ideas
- Are better at seeing the big picture than specific details
- Enjoy solving puzzles and building models
- Excel in visual spatial skills not dependent upon reading



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## Common Myths

**Common myths about dyslexia include beliefs that dyslexia:**

- Causes children to read and write letters backwards.
- Affects few children or does not exist.
- Is just a vision or hearing problem.
- Prevents children from **learning** to read and spell.
- Can be outgrown.
- Mainly affects boys.
- Occurs in only a few countries.

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## Embracing Dyslexia

### Common Myths

<https://www.youtube.com/watch?app=desktop&v=cBIK0XVPbXo>

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## Signs of Dyslexia

<https://dyslexia.yale.edu/dyslexia/signs-of-dyslexia/>

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## What is Dyslexia

<https://www.youtube.com/watch?v=kE3DqJP-nkl>



colorful-wrapped-gift-box-icon-red-bow-colorful-wrapped-gift-box-icon-presents-decoration-flat-design-christmas-surprise-bow-138984165.jpg

## Dyslexia:

- Is a complex issue.
- Is an unexpected difficulty learning to read in relation to a person's other strengths.
- Is caused by weak connections between parts of the brain used for reading.
- Is associated with the inability to break words into phonemes (individual sounds) and other factors.
- Is **not** due to an individual's intelligence or motivation.
- Requires timely, intensive, explicit, and systematic **intervention** to help children strengthen the areas of the brain needed for reading.

<https://www.thedyslexiainitiative.org/the-parent-sessions>

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## Recommendations:

### **1. Visit the Links on The Dyslexia Initiative website.**

- <https://www.thedyslexiainitiative.org>
- Choose "Recorded Sessions" in the menu.
- Click on "The Parent Sessions."

### **2. Share what you have learned with school administrators, teachers, friends, and family members.**

### **3. Consider joining us in two weeks for Parent Session 14 on Standards and Frameworks (same time, same place).**

# Chat

- Get to know each other
- Make comments
- Ask questions

<http://clipart-library.com/people-talking-cliparts.html>



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## Grade-Level Reading Tests in English and Spanish

<https://readingtests.info>



# The Path to Reading and Spelling

## Co-Existing Learning Difficulties

### Other considerations:

- About 40% of students with dyslexia also experience problems with language comprehension and use.
- Many co-existing problems can be identified early.
- 10% of all weak readers also demonstrate a specific weakness in language comprehension even though their word recognition skills are strong.

(Shawitz, [Overcoming Dyslexia](#), pp. 33-35)

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## Co-Existing Learning Difficulties

### Key Points:

- Not all reading difficulties are alike.
- The content and emphasis of instruction should vary according to an individual's language, reading, writing, and cognitive profile.
- Preparation for teaching should be substantial so that teachers are prepared for instructional problem-solving.

(Shawitz, [Overcoming Dyslexia](#), pp. 33-35)

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## ADHD and Dyslexia



### Similar Characteristics:

- Has difficulty paying attention.
- Has difficulty with reading.
- Avoids reading.
- Has trouble with handwriting.

### Different Characteristics:

- Are dysfluent causing comprehension issues.
  - Dyslexic readers misread words whether long or short
  - ADHD readers skip over punctuation, leave off endings, and lose their place.
- Has trouble with writing papers.
  - Dyslexic writers have problems with spelling, grammar, proofreading, and organization.
  - ADHD writers may have difficulty with organization and proofreading.

(Shawitz, [Overcoming Dyslexia](#), pp. 34-35)

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## **ADHD and Dyslexia: Why is There So Much Overlap?**

<https://www.youtube.com/watch?v=zDnZsYGNKzs>

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## Co-Existing Learning Difficulties

- An inaccurate diagnosis can lead to inappropriate intervention and a delay in timely, effective intervention.
- It is critical children with these disorders be carefully evaluated because treatment for one disorder is different from the others.
- The goal is for all children to meet their potential.

<https://dyslexiaida.org/attention-deficithyperactivity-disorder-adhd-and-dyslexia/>

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## Co-Existing Learning Difficulties

