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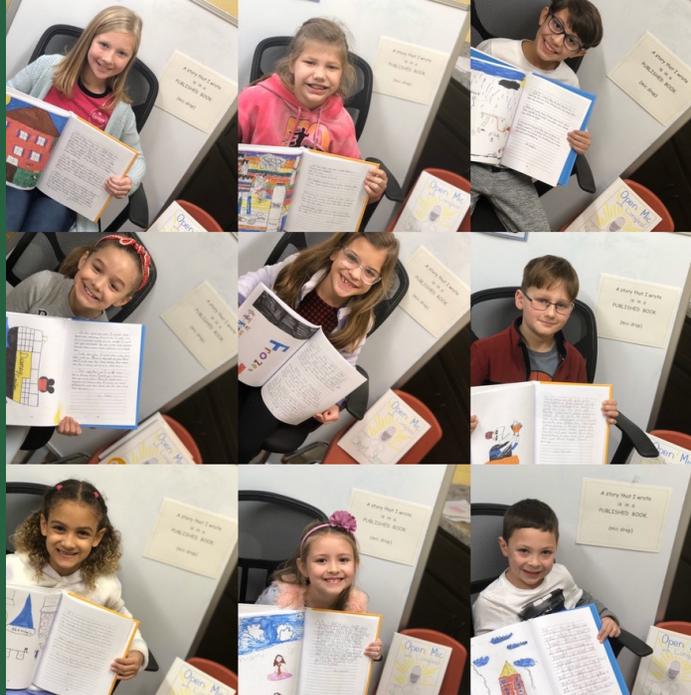
*To empower children with dyslexia to become self-sufficient, intrinsic learners who are equipped with the ability to achieve academically, to enable private and charter schools the ability to offer effective remedial services to students who require specialized instruction, and outreach to communities to promote awareness and understanding of dyslexia.*

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## About our Academy

Each Year, Longleaf Academy presents the opportunity for children who struggle with reading to attend their intense 4-week summer program. In the Summer Reading Academy, children will acquire powerful word attack and spelling skills using the Orton-Gillingham approach. Students will also attain phonemic awareness training, a necessary pre-requisite skill for the development of reading fluency. Summer sessions are 90 minutes long and students meet in a 5:1 student/teacher ratio. During these sessions, your child will engage in a lesson designed especially for them based upon the child's strengths and weaknesses.

The secret to our success is our structured and sequential lesson plan that trains the "reading brain" and engages the student's cognitive skills. As always, instruction is administered from a highly trained Orton-Gillingham practitioner. In addition to our intense and structured approach to reading remediation, students also develop necessary comprehension strategies so that connected text is understandable and not laborious. Helping students develop reading vocabulary is essential to understanding while engaging the "reading brain" through the discovery of language and vocabulary, taps into the child's curiosity to read. Because now, they can!



# LongLeaf's SUMMER ACADEMY

## Schedule

4 Week program  
Monday- Thursday  
90 Mins each day

## Locations

Southern Pines  
Fayetteville

## Contact Us

910-315-8978  
readforlife2009@gmail.com  
LongLeafAcademy.com



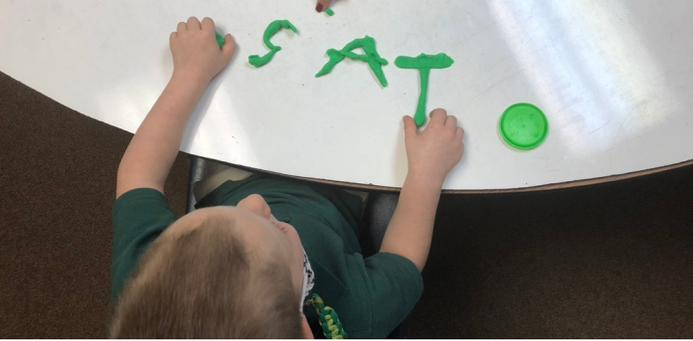
Achieving in  
— Academics —

# What is Dyslexia?

Many people have the misconception that dyslexia is when a person sees letters, numbers, and print backwards. Dyslexia is a language-based learning difference and people who struggle with dyslexia have difficulty with the way in which the brain processes print and speech sounds. By definition, dyslexia is known as a "Language-based learning difference." Language begins in the left hemisphere of the brain, where letter that represent individual speech sounds, known as phonemes, begin the language process. People with dyslexia have various levels of difficulties quickly retrieving (remembering) letter sounds for proficient reading and spelling. It is important to remember that dyslexia in no way affect a person's intellectual abilities (I.Q.). Dyslexia is completely remediable when a specialized multi-sensory approach is used.

Some characteristics of dyslexia are:

- Average or above average verbal intelligence (IQ)
- Poor retrieval of letter names or letter sounds
- Difficulty remembering sight words for reading and spelling
- Difficulty recalling words, but can describe the word in vivid detail
- As preschoolers, many children with dyslexia had difficulty rhyming words or with word play
- Poor decoding and spelling skills- tends to try and sound out every word on the page
- Handwriting is often illegible in extreme cases or sloppy in most cases
- Will leave out words when writing a sentence.



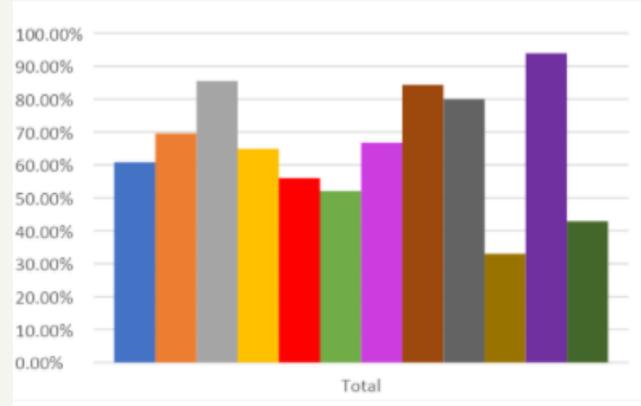
## Orton-Gillingham (OG) Approach

The characteristics of the Orton-Gillingham approach (OG) are derived from more than 75 years of evidence based research. The OG approach is grounded in how the neurological process of language initiates reading, writing, and speaking. Based on the scientific research of Samuel T. Orton, the OG Approach stimulates the brain's visual-auditory-kinesthetic/tactile pathways to restructure the individual's language processing system. Foundations of Reading research has determined that this approach is effective for the remediation of reading, writing, and speaking.

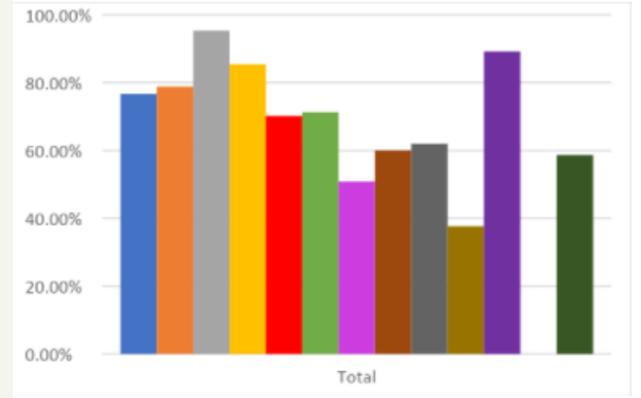
At Longleaf Academy, our teachers are highly trained in the OG Approach. Longleaf Academy adheres to all the principles required by The Academy of Orton-Gillingham. The OG Approach is structured because the hierarchy of language skills drives each lesson based on the child's present instructional level. Students master language concept and develop automaticity which promotes reading fluency at the word, sentence and passage level. The OG Approach develops the student's phonemic awareness, which is a critical prerequisite of reading development. Research has determined that struggling readers have significant phonemic awareness deficits, which is prevalent with reading, writing and speaking (Moats, L. & Tolman).

# The Results

Pre-testing results:



Post- testing results:



**Overall Growth in Reading:**  
**Phonemic Awareness: 27% Growth**  
**Reading Prerequisite: 37% Growth**

- The bar graphs above represent test scores from 25 students grades 1-3 who attended LongLeaf's Summer Reading Academy in 2019.
- Each column represents a different area of focus within the program. Some topics include phonemic awareness, reading, and spelling.