



# Summer's Here and the Summertime Slide is About to Begin!

*Fact is,* when summer begins, learning stops for many children.

*Fact is,* any gains made by struggling students during the school year are often lost during the summer months.

## Here's more facts:

- More than 100 years of educational research shows that most students score lower on standardized tests at the end of summer vacation than the beginning of the summer.
- Students from lower socioeconomic backgrounds tend to lose more academic ground during the long summer break than do those who come from middle socioeconomic backgrounds.
- More than half of the achievement gap between lower and higher income youth can be explained by unequal access to summer learning opportunities.

## The good news:

Numerous studies show that summer learning opportunities improve academic outcomes and have also been shown to positively affect children's self-esteem, confidence and motivation.

- Both remediation and acceleration programs show a positive effect on student achievement and attitudes when conducted during the usual summer down time.
- Individuated instruction provides the most effective academic intervention and more often results in real learning.

*A summer school curriculum that includes Scientific Learning interventions can provide targeted remediation that focuses on strengthening the areas of the brain your child needs most. Progress is tracked so their success can be monitored while using the programs.*

**Fast ForWord**®  **PROVIDER**

# Stay Cool, Stimulate Your Brain!

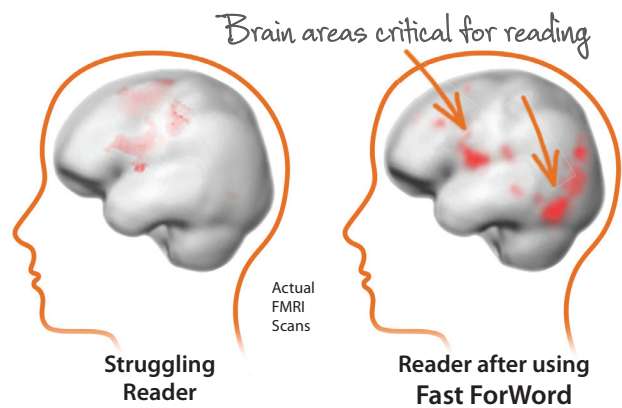
## Summer learning opportunities for your child.

Through the use of the Scientific Learning family of products, students can strengthen brain processing and literacy skills, achieve reading proficiency, and build stronger foundations in areas such as memory and attention span.

### Fast ForWord

Fast ForWord® software develops brain processing efficiency through intensive, adaptive exercises which strengthen the cognitive skills essential for learning.

Fast ForWord products use patented technologies that leverage the science and opportunity of brain plasticity. By exercising processing skills through intensive, adaptive activity, actual physical changes occur in the brain. These physical changes to the brain can result in changes to our abilities. Fast ForWord products trigger change in the brain and provide an optimal foundation for learning and reading success.



### Get Results Fast!

- In Marion County, GA, in a one month summer program, participating students gained more than 6 months in reading comprehension, on average.
- On average, Fast ForWord users can realize achievement gains of 1-2 years in as little as 8-12 weeks.

### Reading Assistant

Scientific Learning Reading Assistant™ software uses speech recognition technology to listen as your child reads, acting as a patient listener providing non-judgmental corrective feedback for struggling, self-conscious readers. As your child reads aloud, the program “listens,” providing help at just the right moment.

Reading Assistant combines advanced speech recognition technology with the latest reading science to help even reluctant readers strengthen their vocabulary, fluency, and comprehension to become proficient, confident readers. As students read aloud, the program “listens,” providing help at just the right moment.



### Proven Results

Scientific Learning has over 250 research studies showing the effectiveness of its neuroscience based model. Researchers at Stanford and other universities have used fMRI's to study Fast ForWord students. These findings show that significant brain development occurs for these students in the critical areas associated with effective learning.

Students using the Reading Assistant program can improve their reading grade level up to 50% than students receiving classroom instruction alone, in the same time period.

Scientific  
Learning®

Fast ForWord®  PROVIDER