

The Big Picture

- The Reading Deficit
- The Brain and Reading
- Scientific Approach to Reading Instruction
- Essential Components of Reading Instruction
- Reading Assessment
- Downward Spiral of Reading Failure
- Academic Language
- Differentiated Instruction

TeachingReadingSourcebook.com

The Reading Deficit

NAEP Achievement Levels

basic

partial mastery of knowledge and skills fundamental for proficient academic performance

proficient

solid academic performance

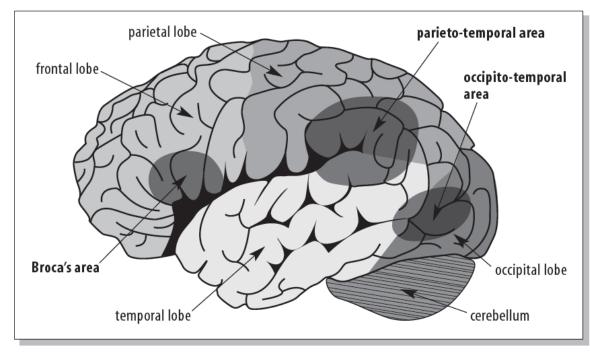
advanced

superior academic performance

NAEP Overall Achievement-Level Results in Reading				
GRADE	Below Basic	Basic	Proficient	Advanced
Grade 4	32%	31%	28%	9%
Grade 8	24%	40%	32%	4%

National Center for Education Statistics 2017.

The Brain and Reading



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The parieto-temporal and occipito-temporal areas in the back of the brain are especially important to skilled reading. Poor readers underutilized these areas. Evidence-based reading instruction in phonemic awareness and phonics can actually change brain activity in poor readers.

Essential Components of Reading Instruction

- Phonological Awareness
- Phonics
- Fluency
- Vocabulary
- Comprehension