

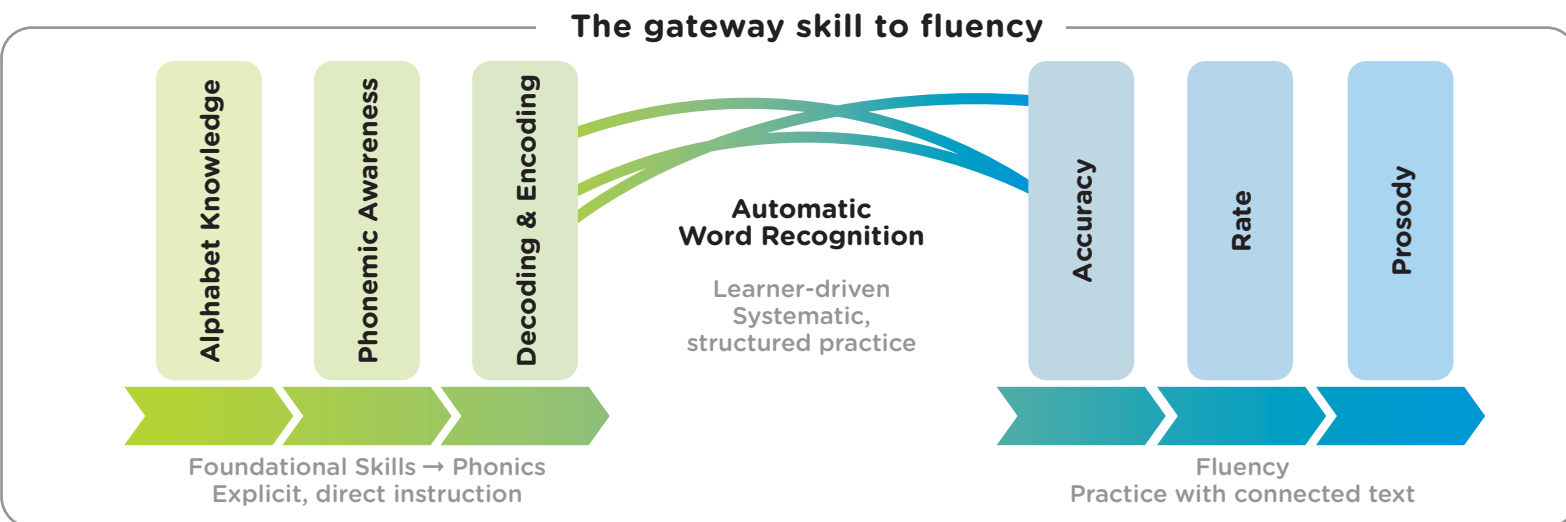
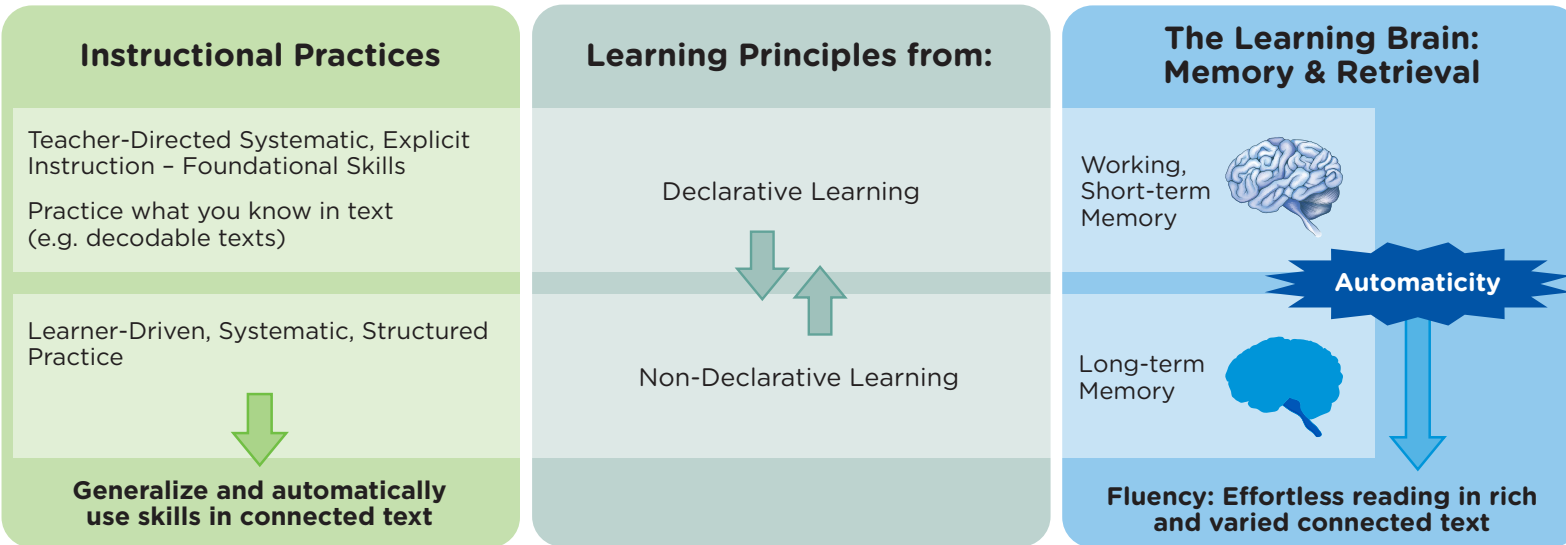
The Science of Reading *fluently*: What comes after systematic phonics instruction?

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The Learning, Language and Reading Brain



Crossing the Bridge to Fluency

Explicit Instruction

Acquire foundational knowledge

- Phonological and phonemic awareness
- Letter knowledge
- Alphabetic principle
- Sound-letter relationships
- Practice with text (decodable)

Build short-term memory

Proficient with decoding and encoding

Structured Practice

Build Automaticity

- Structured practice opportunities that allow each student to extract, internalize the regularities and irregularities of the grapho-phonetic system
- Map orthographic patterns

Build long-term memory

Flexible, automatic use of knowledge

Execute Fluently

Effortlessly read connected text

- Generalize to new words and contexts
- Automatically recognize words

Access structure and meaning of rich and varied connected text