

Reading BRAIN
THE
SpEAKing mOuth

Objective

Introduction to the Science of Reading
with an emphasis on
Neuroscience &
Linguistics



**[apmreports.org/
reading](http://apmreports.org/reading)**



**Science of Reading:
The Podcast**



**Reading Meetings
With Mark & Molly**



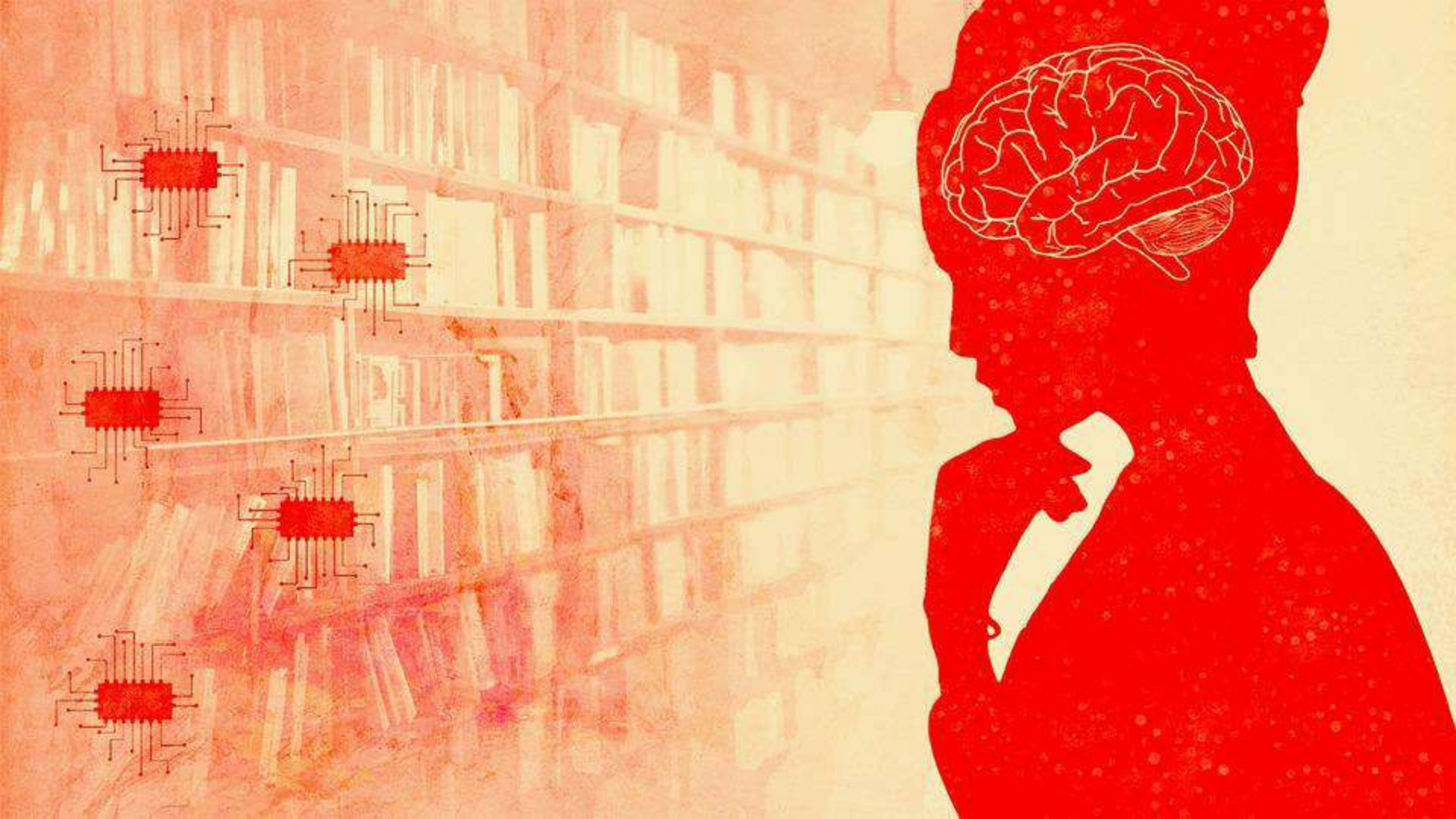
Melissa & Lori



Reading League

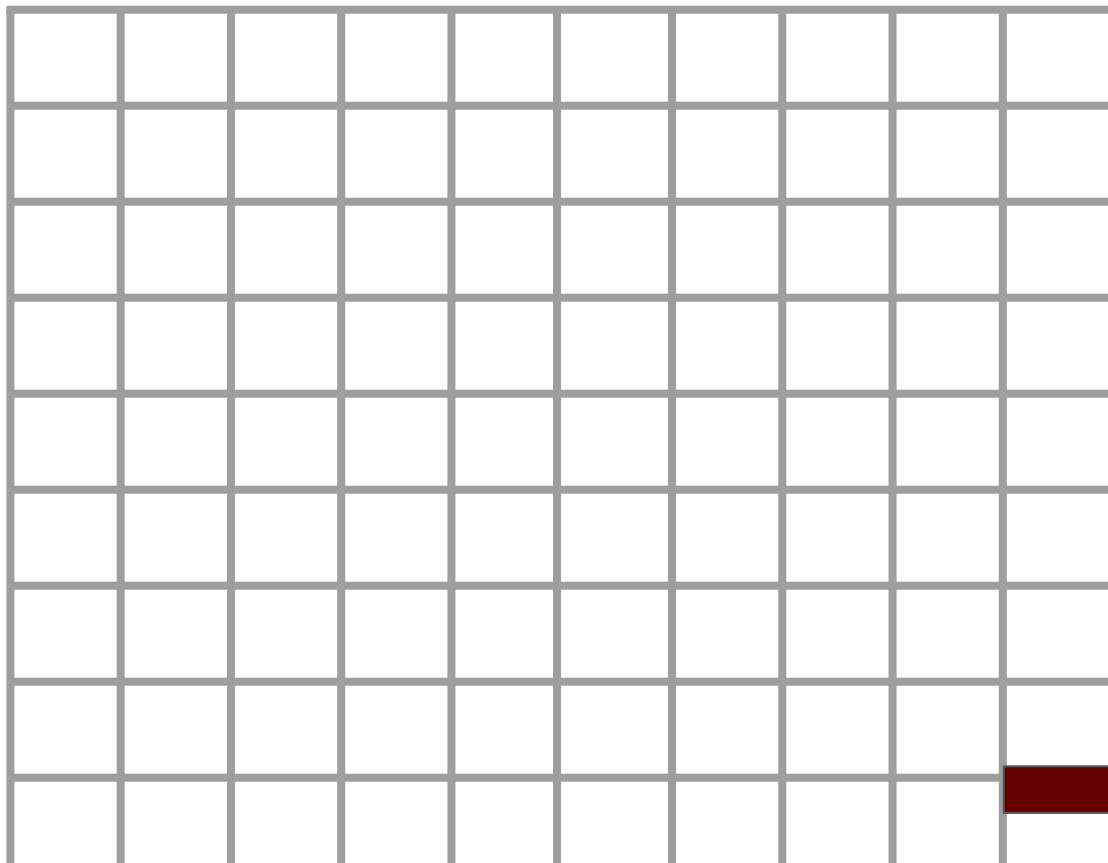


**Alabama Literacy
Network**

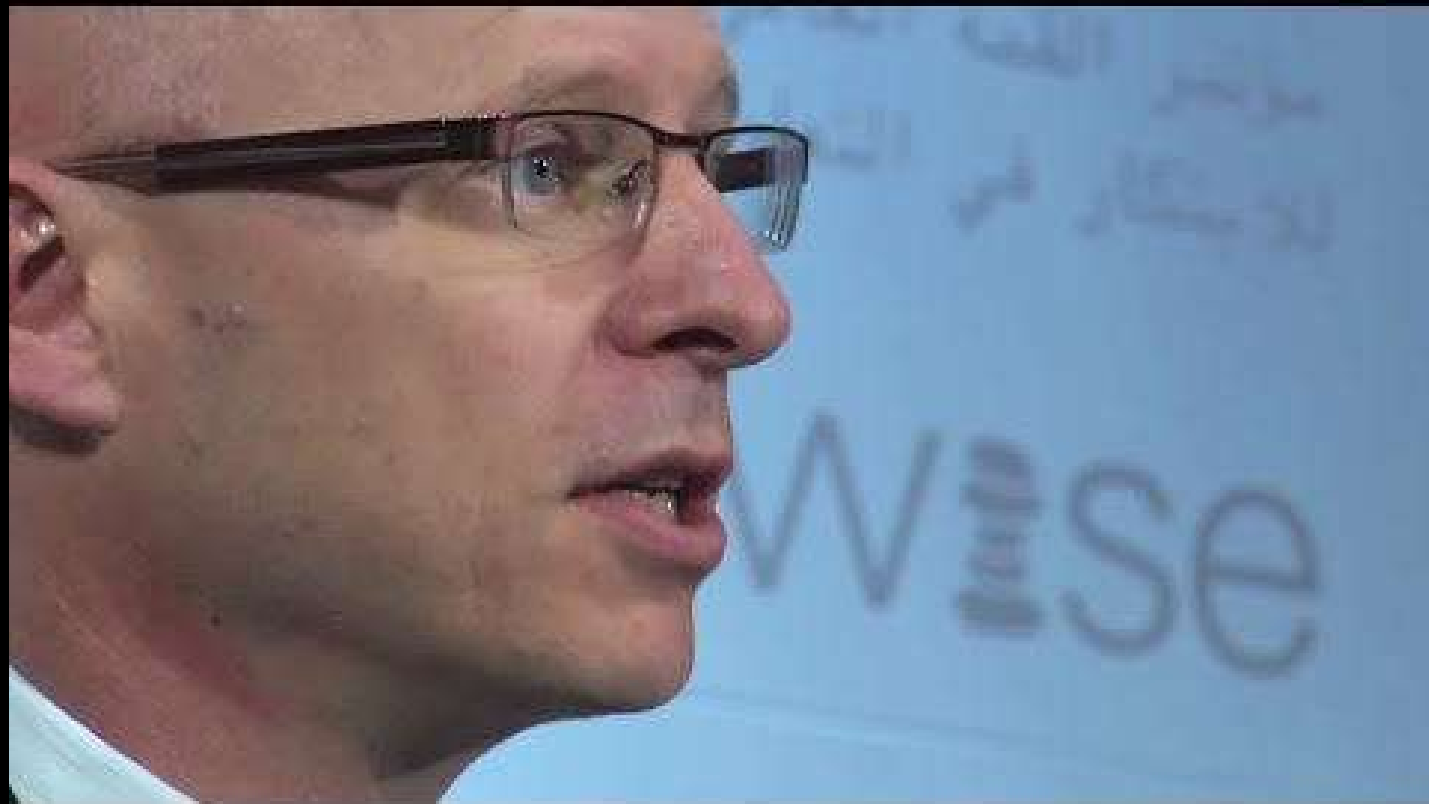


History of Language

100,000 years:
Human Speech
10,000 years:
Written Symbols
5,000 years:
Alphabets
500 years:
Widespread Use

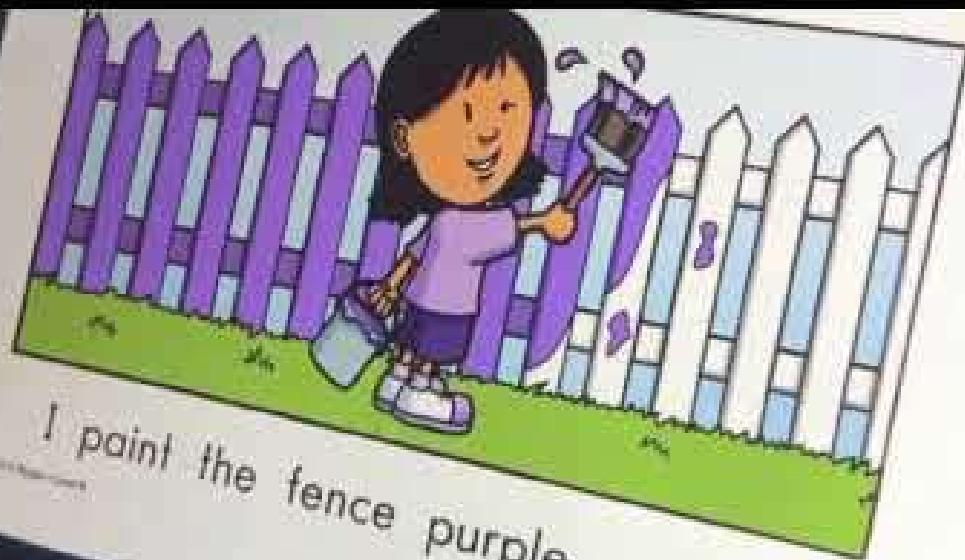












I paint the fence purple.

© 2013 Scholastic Teaching Resources



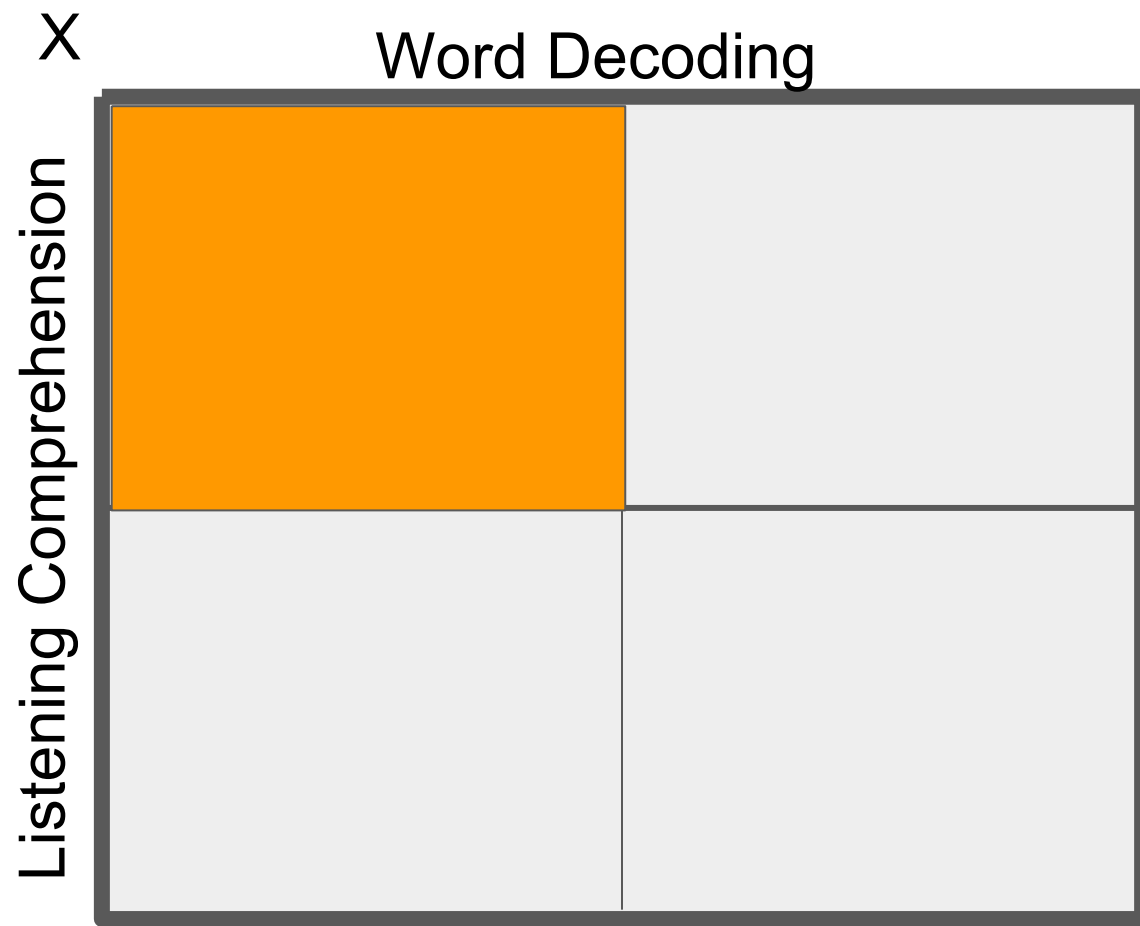
26

44

250



HOW DID ENGLISH EVOLVE?



Language Comprehension

- Background Knowledge
- Vocabulary Knowledge
- Language Structures
- Verbal Reasoning
- Literacy Knowledge

Increasingly
Strategic

Skilled Reading

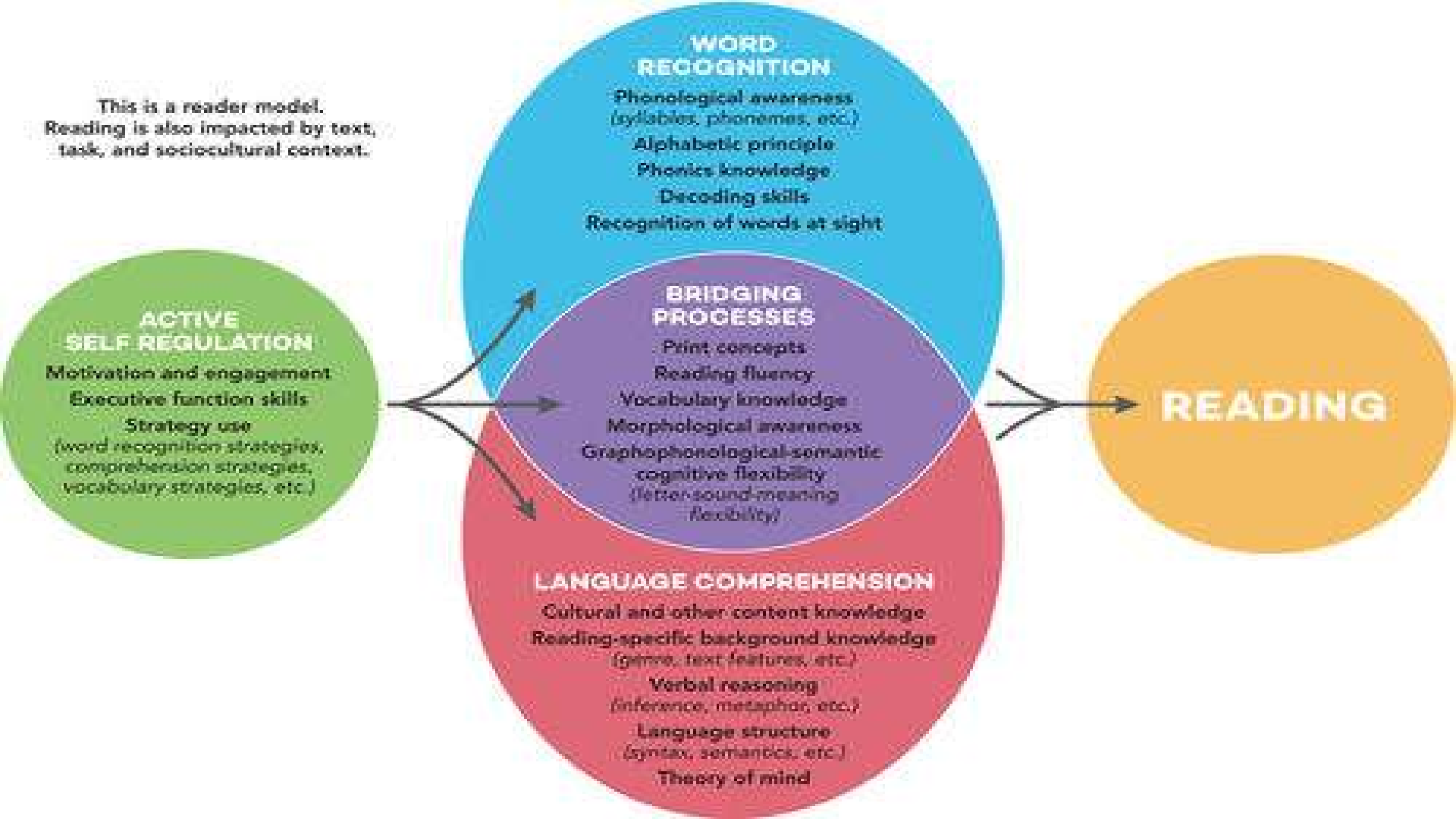
Fluent execution and coordination of word recognition and text comprehension.

Word Recognition

- Phonological Awareness
- Decoding (and Spelling)
- Sight Recognition

Increasingly
Automatic

This is a reader model.
Reading is also impacted by text,
task, and sociocultural context.







ough

though

rough

through

cough

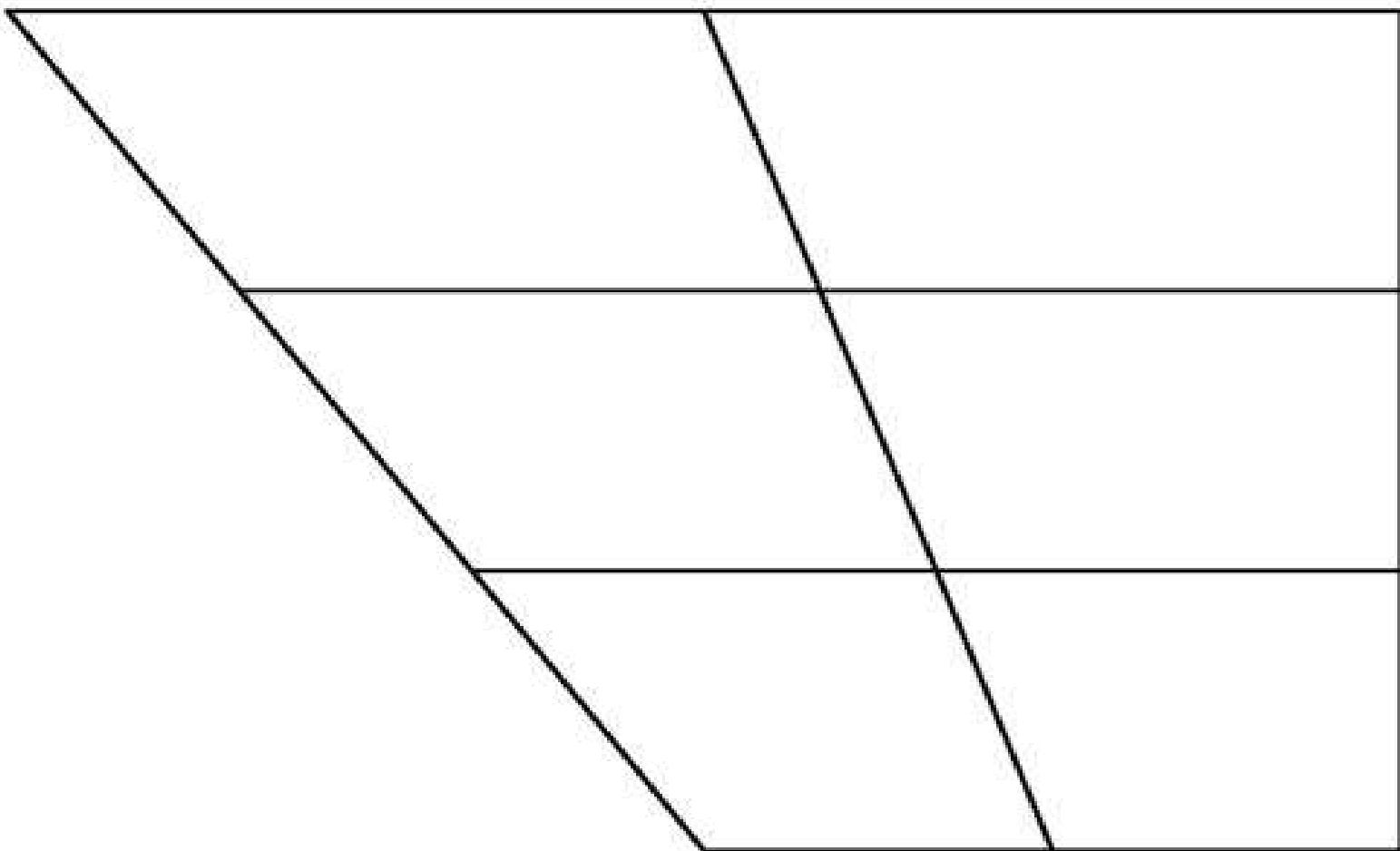
thought

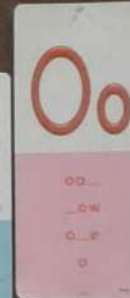
bough

slough



	Bilabial	Labiodental	Dental	Alveolar	Alveopalatal	Palatal	Velar	Glottal
Stop								
Fricative								
Affricate								
Nasal								
Liquid								
Glide								





syl-lab-if-i-ca-tion



One-on-One Intervention with Xavier

Third Grade

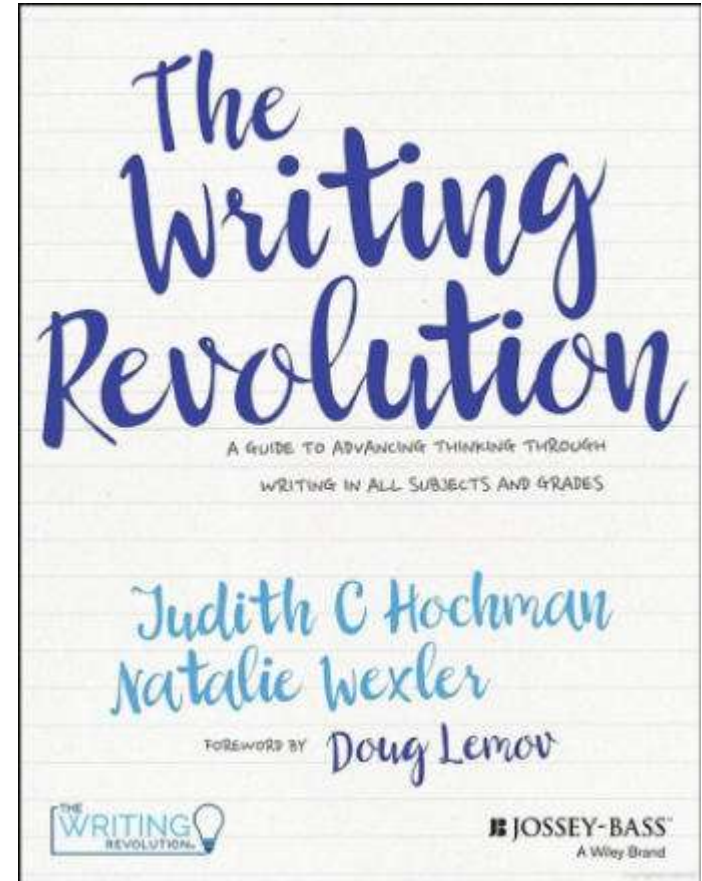
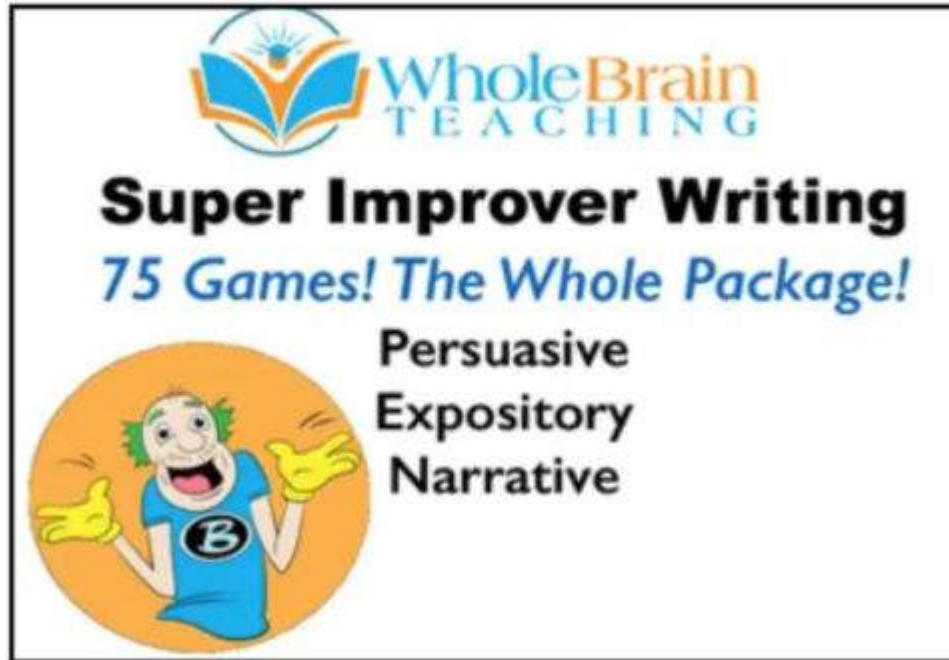
READING
ROCKETS



4 WORD WORK
ACTIVITIES IN 15 MIN
OR LESS

Reading
SIMPLIFIED

Writing Resources



Further Reading

Amplify Science of Reading Primer 1:

https://go.info.amplify.com/hubfs/CFER/Primer/PrimerPt1_LearningToRead.pdf

Amplify Science of Reading Primer 2:

https://go.info.amplify.com/hubfs/Primer%20II/Primer2_2018_Final.pdf

Reading Links created by Victoria Haliburton:

https://drive.google.com/file/d/1aFO-fh1AiAknH9K5ZVy90QXGthW_SF84/view?usp=sharing

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