Science of Reading Resources

The resources listed in this document were reviewed and compiled by specialists at the Indiana Department of Education (IDOE) and faculty at Indiana University (IU); however, these resources are not endorsed by the IDOE or IU system.

The online Google doc version of this document is “live”, which means that resources will be added frequently. If you have found or created resources that you think should be listed in this document, please click here to submit them for review.

Books

- **Brain Words: How the Science of Reading Informs Teaching** - by J. Richard Gentry & Gene P. Ouellette
- **Equipped for Reading Success** - by David Kilpatrick
- **Language at the Speed of Sight: How We Read, Why So Many Can't and What Can Be Done About It** - by Mark Seidenberg
- **Proust and the Squid: The Story and Science of the Reading Brain** - By Maryanne Wolf
- **Reading in the Brain: The New Science of How We Read** - by Stanislas Dehaene
- **The Science of Reading: A Handbook** - edited by Margaret Snowling & Charles Hulme
- **The Reading Mind** - by Daniel T. Willingham

Articles

- **Reading Rockets. (n.d.). How children learn to read.**
- **Stewart, L. (2019). The science of reading: Evidence for a new era of reading instruction.**
- **Castles, A., Rastle, K., Nation, K. (2018). Ending the reading wars: Reading acquisition from novice to expert. Psychological Science in the Public Interest, 19(1), 5-51.**
• Shanahan, T. (2019, May). What is the science of reading?
• Wolf, M. (n.d.). Every child is unique… and every child has to learn the same skills.

Podcasts

• Educate - by American Public Media
• Hard Words: Why Aren't Kids Being Taught to Read?
• What the Words Say
• At a Loss for Words: How a Flawed Idea is Teaching Millions of Kids to be Poor Readers
• The Science of Reading - by Amplify
• Teaching, Reading, and Learning - by The Reading League
• See, Hear, Speak Podcast - by the Winward School and Winward Institute
• Read Podcast - by Tiffany Hogan

Videos

• The Reading League's YouTube Channel
• How the Brain Learns to Read - Stanislas Dehane
• An Interview with Dr. Mark Seidenberg
• Orthographic mapping: What it is and why it's so important
• YouTube Playlist with Mark Seidenberg
• Haskins Global Literacy Hub Videos
• Children of the Code Videos
• What Teachers Should Know about the Science of Reading
• CORE: Science of Reading Webinars
• The Science of Reading - An Overview (by Dr. Jan Hasbrouck) - The Reading League
• The Animated Reading Rope - AIM Institute for Learning and Research
• The Simple View of Reading - Reading Rockets
Infographics and Fact Sheets

- Scarborough’s Reading Rope: A Groundbreaking Infographic
- NCII - The Simple View of Reading
- Four-Part Processing Model
- The Ladder of Reading - Nancy Young

Professional Development Modules and Courses

- The Reading League’s Online Academy
- Really Great Reading
- Achieve the Core

Professional Organizations and Centers

- The Reading League
- National Center for Improving Literacy
- The Right to Read Project
- Florida Center for Reading Research
- University of Florida Literacy Institute (UFLI)
- Iowa Reading Research Center
- Minnesota Center for Reading Research
- Vaughn-Gross Center for Reading and Language Arts
- The Meadows Center for Preventing Educational Risk
- Children’s Learning Institute
- Texas Center for Learning Disabilities
- The Yale Center for Dyslexia and Creativity
- The Center for Effective Reading Instruction

AIM Institute for Learning and Research: The Reading Rope Videos

- Phonological Awareness
- Sight Recognition
- Decoding
- Vocabulary
- Verbal Reasoning
- Background Knowledge
- Language Structures
- Literacy Knowledge

Updated 2/21