**Science of Reading Articles, Blog Posts**

assembled by Keys to Literacy ([www.keystoliteracy.com](http://www.keystoliteracy.com)) (updated 3/30/20)

**Emily Hanford’s American Public Media articles and podcasts:**

September, 2018: “Hard Words: Why aren’t kids being taught to read?” American Public Media <https://www.apmreports.org/story/2018/09/10/hard-words-why-american-kids-arent-being-taught-to-read>

December, 2019, NY Times Editorial: "There is a Right Way to Teacher Reading, and Mississippi Knows It"  <https://www.nytimes.com/2019/12/05/opinion/mississippi-schools-naep.html>

Summer, 2019: “At a Loss for Words: How a flawed idea is teaching millions of kids to be poor readers” American Public Media <https://www.apmreports.org/story/2019/08/22/whats-wrong-how-schools-teach-reading>

December, 2019: “New salvos in the battles over reading instruction”. Podcast, Dec 20, 2019. American Public Media <https://www.apmreports.org/story/2019/12/20/new-people-organizations-reading-instruction>

# January 27, 2020: “Experts say widely used reading curriculum is failing kids”. American Public Media

 <https://www.apmreports.org/story/2020/01/27/lucy-calkins-reading-materials-review>

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**EDWEEK SERIES**

“Will the Science of Reading Catch On in Teacher Prep?” EdWeek Dec 3, 2019 <https://www.edweek.org/ew/articles/2019/12/04/most-ed-professors-favor-balanced-literacy.html>

“The Most Popular Reading Programs Aren’t Backed by Science” Dec 3, 2019 <https://www.edweek.org/ew/articles/2019/12/04/the-most-popular-reading-programs-arent-backed.html>

“A Look Inside One Classroom’s Reading Overhaul” Dec 3, 2019 <https://www.edweek.org/ew/articles/2019/12/04/a-look-inside-one-classrooms-reading-overhaul.html>

“Schools Should Follow the Science of Reading Say National Education Groups” Nov 12, 2019

<http://blogs.edweek.org/teachers/teaching_now/2019/11/schools_should_follow_the_science_of_reading_say_national_education_groups.html>

"Preservice Teachers are Getting Mixed Messages on How to Teach Reading” by Madeline Will. Education Week, January 22, 2020. <https://www.edweek.org/ew/articles/2020/01/22/preservice-teachers-are-getting-mixed-messages-on.html>

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Lucy Calkins opinion piece in response to Hanford:

"No One Gets to Own the Term Science of Reading" <https://drive.google.com/file/d/16Ewx2fZB4JEfP6aCAbTeN1L4F-34PnBX/view>

Mark Seidenberg's response to Lucy Calkins:

 "This is why we don't have better readers: Response to Lucy Calkins"

  <https://seidenbergreading.net/2019/12/06/lucy-calkins-on-the-attack/>

Dear Lucy: An Open Letter to Lucy Calkins by Margaret Goldberg

<https://www.readingrockets.org/blogs/right-read/dear-lucy-open-letter-lucy-calkins>

Lucy Calkins, Creator of Reading Workshop, Responds to 'Phonics-Centric People' (Education Week)

<https://mobile.edweek.org/c.jsp?cid=25920011&item=http%3A%2F%2Fapi.edweek.org%2Fv1%2Fblogs%2F83%2F%3Fuuid%3D79884>

Lucy Calkins on the “Science of Reading.” Seriously. by Claude Goldenberg

<https://www.corelearn.com/lucy-calkins-on-the-science-of-reading-seriously/?utm_source=OCLI+School+Administrators&utm_campaign=19a4609470-EMAIL_CAMPAIGN_2019_12_02_03_02&utm_medium=email&utm_term=0_6bb9b2b6d5-19a4609470-217824917&mc_cid=19a4609470&mc_eid=e59cc6db04>

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**ADDITIONAL RELATED ARTICLES/REPORTS**

An Examination of *Teachers College Units of Study*. January 16, 2020. Achieve the Core <https://achievethecore.org/page/3240/comparing-reading-research-to-program-design-an-examination-of-teachers-college-units-of-study>

(short piece) “Learning to Read and Explicit Teaching. TEACHER blog by Buckingham and Castles. <https://www.teachermagazine.com.au/articles/learning-to-read-and-explicit-teaching>

Joan Sedita’s blog posts

* “Science of Reading in the News” January, 2020: <https://keystoliteracy.com/blog/science-of-reading-in-the-news/>
* “We Need to Pay Attention to the Science of Reading!” November, 2019. <https://keystoliteracy.com/blog/we-need-to-pay-attention-to-the-science-of-reading/>

“Program Performance in Early Reading Instruction – 2020 Teacher Prep Review” by Graham Drake, Kate Walsh. Summary of findings of National Council on Teacher Quality report. [https://www.nctq.org/publications/2020-Teacher-Prep-Review:-Program-Performance-in-Early-Reading-Instruction?utm\_source=NCTQ+Press+and+Updates&utm\_campaign=ff8a4adf76-2020+TPR+ANNOUNCEMENT+01.27.20&utm\_medium=email&utm\_term=0\_2c2f296d71-ff8a4adf76-408728017](https://www.nctq.org/publications/2020-Teacher-Prep-Review%3A-Program-Performance-in-Early-Reading-Instruction?utm_source=NCTQ+Press+and+Updates&utm_campaign=ff8a4adf76-2020+TPR+ANNOUNCEMENT+01.27.20&utm_medium=email&utm_term=0_2c2f296d71-ff8a4adf76-408728017)

Balanced Literacy’s Crumbling Foundation – What We Can Do About It” (The Right to Read Project) <https://righttoreadproject.com/2019/12/18/balanced-literacys-crumbling-foundation-what-we-can-do-about-it/>

“A Wall of Sound: Can science knock down barriers to reading proficiency and rescue Read to Achieve?” (Education North Carolina) <https://www.ednc.org/a-wall-of-sound/>

“On the Reality of Dyslexia” Daniel Willingham <http://www.danielwillingham.com/daniel-willingham-science-and-education-blog/on-the-reality-of-dyslexia?utm_source=feedburner&utm_medium=email&utm_campaign=Feed:+nbspDanielWillingham-DanielWillinghamScienceAndEducationBlog+(Daniel+Willingham%27s+Science+and+Education+Blog)>

“Teaching Teachers How to Teach Reading” by Jim Bickal and Angela Davis, January 29, 2020. Minnesota Public News. <https://www.mprnews.org/episode/2020/01/29/davis-teaching-teachers-how-to-teach-reading?fbclid=IwAR39q7s4ws0XeeBVb9ifYUeqEYZkbh4XADz9Y-XjziQMLHER4xcFIozOOOg>

“What happened when schools used science to revamp how reading is taught” Seattle Times Dec 1, 2019 <https://www.seattletimes.com/education-lab/what-happened-when-schools-used-science-to-revamp-how-reading-is-taught/>

“Solving a ‘Student Achievement Crisis: Why Kids’ Reading Scores are Down.” Boston, WBUR On Point interview with Emily Hanford, Kelly Butler, Nell Duke <https://www.wbur.org/onpoint/2019/11/19/reading-scores-national-exam>

“Beyond NAEP: Experts Seek Ways to Address U.S. Reading Crisis” Education Dive. <https://www.educationdive.com/news/beyond-naep-experts-look-for-ways-to-address-us-reading-crisis/567487/>

“Becoming a Reader” video of cognitive neuroscience researcher Mark Seidenberg, PBS Wisconsin <https://pbswisconsin.org/wpt-video/university-place/becoming-a-reader-zn8qsd/>

“Dyslexia Task Force Makes Reading Instruction Recommendations to Iowa Legislature” Iowa Public Radio <https://www.iowapublicradio.org/post/dyslexia-task-force-makes-reading-instruction-recommendations-iowa-legislature#stream/0>

“Drawing on Reading Science Without Starting a War” Feb 2020, by Benjamin Riley. Ed Leadership February 2020 edition.

<http://www.ascd.org/publications/educational-leadership/feb20/vol77/num05/Drawing-on-Reading-Science-Without-Starting-a-War.aspx?fbclid=IwAR02-RIOje9gXVOmwF3ZSBdShcOK8x4q-WxI3t55b3fPrcPWA2RYch9DSaE#.XjCMvB-K-8w.facebook>

“The Science of Early Learning” – Reading and Writing: pages 5-8. published by Deans for Impact. <https://deansforimpact.org/wp-content/uploads/2017/01/The_Science_of_Early_Learning.pdf>

“Research Matters – Cracking the Reading Code” by Bryan Goodwin. Ed Leadership February 2020 edition.

<http://www.ascd.org/publications/educational-leadership/feb20/vol77/num05/Cracking-the-Reading-Code.aspx>

“Tennessee Seeks New Teacher, Principal Requirements in Science of Reading” by Catherine Gewerta. Education Week Teacher blog. <http://blogs.edweek.org/teachers/teaching_now/2020/02/tennessee_proposes_new_requirements_teachers_principals_science_of_reading.html?cmp=eml-contshr-shr>

“How More Teachers are Being Trained in the Science of Reading” by Holly Dorbey, February 14, 2020. KQED News – MindShift.

<https://www.kqed.org/mindshift/55318/how-more-teachers-are-being-trained-in-the-science-of-reading>

“How to Knock Down Five Strawman Arguments Against Phonic” by Timothy Shanahan. February 15, 2020 blog post.

<https://www.shanahanonliteracy.com/blog/how-to-knock-down-five-strawman-arguments-against-phonics?utm_source=Shanahan+on+Literacy&utm_campaign=3a6877a256-EMAIL_CAMPAIGN_2020_02_08_06_01&utm_medium=email&utm_term=0_95269a2ffa-3a6877a256-252664161>

“An Old and Contested Solution to Boost Reading Scores: Phonics” Dan Goldstein, February 15, 2020. NY Times.

<https://www.nytimes.com/2020/02/15/us/reading-phonics.html>

The Science of Reading (A Response to the New York Times) by David Hurford, February, 2020. International Dyslexia Association website.

<https://dyslexiaida.org/the-science-of-reading-a-response-to-the-new-york-times/>

“A Conversation About the Science of Reading and Early Reading Instruction with Louisa Moats” Center for the Collaborative Classroom. <https://www.collaborativeclassroom.org/blog/a-conversation-about-the-science-of-reading-with-dr-louisa-moats/>

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**ADDITIONAL READING RESOURCES**

“Understanding the Role of Phonemic Proficiency in Boosting Reading Skills in Struggling Readers” video of David Kilpatrick’s workshop. <https://www.youtube.com/watch?v=OpnIIn5JuiE>

Reading: The Brain’s Best Hijacker

<https://knowingneurons.com/2017/07/26/reading-brains-best-hijacker/>

The Brain Prize Presents: Stanislas Dehaene (posted by BrainFacts.org)

<https://www.youtube.com/watch?time_continue=399&v=wlYZBi_07vk&feature=emb_logo>

Reading Rockets Free Instructional Videos

<https://www.readingrockets.org/shows/reading-interventions>