The Science and Poetry of Learning (and Teaching) to Read

Macy Brown, Mary Carey, and Debbie Dreas
Assessing Our Prior Knowledge

Please complete the Anticipation Guide. Read each statement and answer True or False in the column marked “Before.”
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- Becoming
- Early Learning
- Anticipation Guide
- Conclusion

Why aren't our children learning to read? (And what do we do about it?)
Becoming

I Opened a Book

Deep Reading

Why does literacy matter?
I opened a book and in I strode.
Now nobody can find me.
I’ve left my chair, my house, my road,
My town and my world behind me.
I’m wearing the cloak, I’ve slipped on the ring,
I’ve swallowed the magic potion.
I’ve fought with a dragon, dined with a king
And dived in a bottomless ocean.
I opened a book and made some friends.
I shared their tears and laughter
And followed their road with its bumps and bends
To the happily ever after.
I finished my book and out I came.
The cloak can no longer hide me.
My chair and my house are just the same,
But I have a book inside me.
How do you prepare children to be deep readers?
How would your life be different today if you had not learned to read?
Literacy is the foundation of community and economic development. When everyone can read, whole communities thrive.

We read to live full, independent lives. We read to...

- Apply for jobs that pay a living wage
- Advance and build on prior learning in school
- Advocate for our families
- Understand medical instructions
- Vote and write to our elected officials
- Interpret bills and use bank accounts
- Search for information on the internet
- Participate in or volunteer for a cause we believe in
- Travel and navigate our community safely
The effects of illiteracy in the United States are staggering.

43 percent of adults with low literacy levels live in poverty.
(National Center for Education Statistics)

One in four children grow up not knowing how to read.

Three of four food stamp recipients have low literacy levels.

90 percent of welfare recipients are high school dropouts.

$232 billion per year in health care costs are attributed towards low literacy skills. (American Journal of Public Health)

Statistics compiled by BackToRead.com
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According to James Heckman and colleagues, "The money we invest in the first years of a child's life produces greater returns for each dollar spent than at any other time in the life span."
This is the story of three vinky mools, Sarah, Percy and Bill, who ponch one night to find their mank gone. And as the vasher gathers and they lund patiently ontheir bulled waiting for her bloop, oh how they worry! What are those scary zeeps all around them? What is mank sheeking? When will she be jelp?
This is the story of three baby owls, Sarah, Percy and Bill, who were awake one night to find their mother gone. And as the darkness gathers and they wait patiently on their branch, waiting for her return, oh how they worry! What are those scary sounds all around them? What is mother doing? When will she be back?
Ideal Day for Construction of Reading Brain
She was here before, and now she's gone.
She was here before, and now she's gone.
A glossary is a section in an informational book that tells you special, that lists
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We’ve been waiting on your call so you could tell us what things we need to collect for Harry.
We’ve been waiting on your call so you could tell us what things we need to collect for Harry.
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Why aren't our children learning to read? (And what do we do about it?)
Hard Words

Why aren’t kids being taught to read?

Is there a BEST way to teach children to read?

https://i.pinimg.com/originals/b5/fd/03/b5fd030726f83389ea5d2493f3b169b8.jpg
In 1997, Congress Convened the National Reading Panel

https://images-na.ssl-images-amazon.com/images/I/41oYZgPl2FL__.SX359_BO1,204,203,200_.jpg
Phonemic Awareness

Phonics

https://www.wilsonlanguage.com/wp-content/uploads/2015/02/5_components_of_Reading.jpg
Phonemic Awareness
Phonics
Fluency

https://www.wilsonlanguage.com/wp-content/uploads/2015/02/5-components_of_Reading.jpg
Phonemic Awareness
Phonics
Fluency
Vocabulary

https://www.wilsonlanguage.com/wp-content/uploads/2015/02/5_components_of_Reading.jpg
Phonemic Awareness

Phonics

Fluency

Vocabulary

Reading Comprehension Strategies

https://www.wilsonlanguage.com/wp-content/uploads/2015/02/5_components_of_Reading.jpg
Hard Words

Why aren’t kids being taught to read?

Nauczyciel: Anyone have any pytania?
Studentów: Nie
Nauczyciel: Alright, śmiało i start.
*Studentów minutę później.

Whole Language Strategies:

1. Look at the pictures.
2. Re-read the sentence.
3. Say the first sound and guess what might "fit".
Teacher: Anyone have any questions?
Students: No
Teacher: Alright, go ahead and get started.
*Students one minute later:
"The school's first job is to figure out who is ready to learn, who is not, and what to do about it."

"Nothing in reading acquisition is more important than beginning systematic targeted intervention as early as possible."

Maryanne Wolf
Senate Bill 48, which Kemp signed Thursday, mandates dyslexia screening for every kindergartner. It also requires future teachers to learn the latest research about how to spot and help students who may have it.

AJC DIGGING DEEPER: LITERACY RATES May 03, 2019
By Ty Tagami, The Atlanta Journal-Constitution
Simple View of Reading--SVR

Decoding \times Language Comprehension = Reading

Fluency

Decoding
- Phonological Awareness
- Phonics, Word Analysis
- Spelling

Language Comprehension
- Vocabulary
- Text Comprehension

Oral Language

Gough, 1986
Hard Words
Why aren’t kids being taught to read?

THREE ESSENTIAL INVESTMENTS:

MaryAnne Wolf, Reader, Come Home  The Reading Brain in a Digital World, p.154
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1. Comprehensive, ongoing assessment from the outset.

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THREE ESSENTIAL INVESTMENTS:

1. Comprehensive, ongoing assessment from the outset.
2. Excellent, well informed teaching methods.
3. Developing reading and language skills across grade level.

MaryAnne Wolf, Reader, Come Home  The Reading Brain in a Digital World, p.154
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Deep reading is always about a connection: connecting what we know to what we read to what we feel to what we think, and how we think to how we live our lives in a connected world.

Maryanne Wolf
Anticipation Guide for Reader Come Home Letter 7

Review the statements below and decide whether they are True or False. If they are False, correct the statement on the line below it.

**Before**

______ One third of US children do not read at a “proficient” level.

______ There is a strong relationship between 4th grade reading levels and the dropout rate.

______ High school teachers do not need to know how to teach reading.

______ Construction of the reading brain begins in the latter half of the child’s fourth year of life or in Pre-K.

______ Whole language instruction uses explicit phonics instruction to teach children to read.

______ Most children do not need explicit phonics instruction to be successful readers.

______ Teachers of young children should give plenty of explicit attention to every component of the reading circuit.

______ Children will naturally pick up on multiple meanings of words without instruction.

______ Teachers need far more knowledge about teaching reading without exacerbating problems with attention, background knowledge, and memory.
THANK YOU!
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