## The Conduit Hypothesis

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**STAGE ONE: STORIES (universal interest in stories)** 

First language research

- 1. Research: Children who are read to regularly, at home or at school, make superior gains in reading comprehension and vocabulary.
- 2. Most children enjoy being read to (Walker and Kuerbitz, 1979; Mason and Blanton, 1971; Wells, 1985; Senechal, et. al. 1996).
- 3. Hearing stories leads to an interest in reading: Sixteen books went home tonight: Fifteen were introduced by the teacher" (Brassell, 2003)

Second Language Research (storiesfirst.org)

Lee, M.H. Lee, S.Y. and Krashen, S.. 2014. Vocabulary acquisition through read-alouds and discussion: A case study. https://tinyurl.com/yd988pgs

Vocabulary acquisition from stories & discussion = 5 wds/hr. From EFL class = .5 wds/hr. Story Listening: list of prompters, words thought to be unfamiliar. When one of the words comes up, teacher pauses, uses gestures, drawings, translation to make it comprehensible. At no time students told that they were responsible for remembering the words; goal = enjoy the story.

Efficiency! Mason and Krashen (2004): RELC Journal 35(2),179-185. 2004.

First year EFL in college in Japan. +study '= comprehension questions, retell story, read story, underline vocabulary they wanted to learn

Delayed test = five weeks later (surprise)

	Gain	Time	efficiency
Story only	3.8	15"	0.25
Story+study	11.4	70"	0.16

## **STAGE TWO: READING (eventually self-selected)**

**Correlational studies:** 

(a) one hour = .6 points on the TOEIC! Mason, B., & Krashen, S. 2017. Self-selected reading and TOEIC performance: Evidence from case histories. *Shitennoji University Bulletin*, 63, 469-475. <a href="http://www.sdkrashen.com/articles.php?cat=2">http://www.sdkrashen.com/articles.php?cat=2</a>

(b) Monitor-free test of Spanish subjunctive

Predictor	Beta	P
Study	0.052	0.72
Residence	0.051	0.73
Reading	0.32	0.034
Study of		
Subjunctive	0.044	0.76

Stokes, J., Krashen, S., & Kartchner, J. (1998). Factors in the acquisition of the present subjunctive in Spanish: The role of reading and study. https://tinyurl.com/y7akpoe7

(c) UK study – fiction best predictor of vocabulary knowledge- Sullivan, A. & Brown, M. 2014. Vocabulary from Adolescence to Middle Age. Centre for Longitudinal Studies, University of London

## Case histories:

Starting at grade 3, Sodam has read nearly 4000 books in English! Has won every award in English. Cho, K.S. 2017. A student in Korea discovers the power of reading. <a href="https://tinyurl.com/y9m6yp8s">https://tinyurl.com/y9m6yp8s</a>

Liz Murray (Breaking Night): "Any formal education I received came from the few days I spent in attendance, mixed with knowledge I absorbed from random readings of my or Daddy's ever-growing supply of unreturned library books. And as long as I still showed up steadily the last few weeks of classes to take the standardized tests, I kept squeaking by from grade to grade."

Bishop Desmond Tutu: "One of the things I am most grateful to (my father) for is that, contrary to educational principles, he allowed me to read comics. I think that is how I developed my love for English and for reading."

Gradual SSR (Beniko Mason): Between stage 1 & stage 2: MISSING IN NEARLY ALL FOREIGN LANGUAGE EDUCATION PROGRAMS. VERY EASY, BUT INTERESTING READING. Books pre-selected by the teacher.

Other benefits: Knowledge of history, literature, science. Stanovich, K., R. West, R., and M. Harrison. (1995). Knowledge growth and maintenance across the life span: The role of print exposure. *Developmental Psychology*, 31(5), 811-826.

Habits of mind. Capacity to empathize: Kidd, D., & Castano, E. (2013). Reading literary fiction improves theory of mind. *Science*, 342 (6156), 377-380.

Greater tolerance for vagueness: Djikic, M., Oatley, K. & Moldoveanu, M. (2013). Opening the closed mind: The effect of exposure to literature on the need for closure. *Creativity Research Journal*, 25(2), 149-154.

STAGE THREE: Specialized reading: Is stage 2 enough?

Responsibility of school = stages 1 and 2.

HYPOTHESIS: In foreign language education (includes strong background in the first language): stages 1 and 2 are enough. No need for context-based, sheltered?

Michael Faraday!!!!! (1791-1867): Faraday: never studied, never took a test