

Reading engagement: Connecting the skill and will

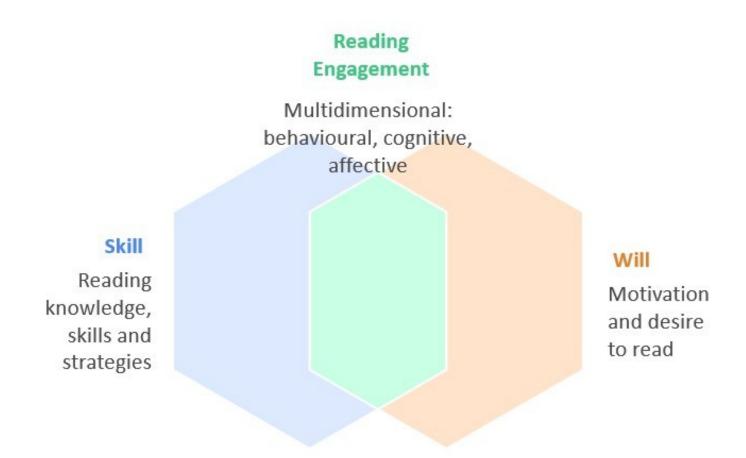
Sarah McGeown
Professor of Literacy (Psychology & Education)
Literacy Lab, University of Edinburgh

researchED Scotland, November 2025



Overview

Interaction between skill and will in reading



Reading skill

Significant body of research highlighting the skills underpinning word reading development.

Further research examining the effectiveness of different instructional approaches.

Castles, A., (2018). Ending the Reading Wars: Reading Acquisition From Novice to Expert. https://journals.sagepub.com/doi/10.1177/1529100618772271

Shapiro, L., & Solity, J. (2016). Differing effects of two synthetic phonics programmes on early reading development.

https://journals.sagepub.com/doi/10.1177/1529100618772271

Read Writ (2012) 25:1365-1384 DOI 10.1007/s11145-011-9323-x

Long-term effects of synthetic versus analytic phonics teaching on the reading and spelling ability of 10 year old boys and girls

Rhona S. Johnston · Sarah McGeown Jovce E. Watson



Learning and Individual Differences Volume 28 December 2013 Pages 75-81



Individual differences in children's reading and spelling strategies and the skills supporting strategy use

Sarah P. McGeown a A M., Emma Medford b, Gerri Moxon b

Read Writ (2014) 27:591-608 DOI 10.1007/s11145-013-9460-5

Using method of instruction to predict the skills supporting initial reading development: insight from a synthetic phonics approach

Sarah P. McGeown · Emma Medford



Volume 37, Issue 1, 2014, pp 51-64

Sarah P. McGeown

Towards an understanding of how children read and spell irregular words: the role of nonword and orthographic processing skills

Learning and Individual Differences Volume 22, Issue 3, June 2012, Pages 360-364



School of Education, University of Edinburgh, UK Rhona S. Johnston and Gerri E. Moxon

Department of Psychology, University of Hull, UK

Reading instruction affects the cognitive skills supporting early reading development

Sarah P. McGeown A M., Rhona S. Johnston, Emma Medford

Reading will

Independent reading is driven by motivation (motivated cognition).

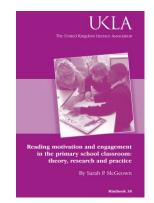
Motivation is a complex constructresearch needs to draw upon a diverse range of methodological approaches and disciplinary perspectives.

McGeown, S. et al, (preprint). Supporting Children's Reading Motivation and Engagement: The Development and Initial Evaluation of a School-Based Program. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5195889

Toste, J. et al (2020) A Meta-Analytic Review of the Relations Between Motivation and Reading Achievement for K–12 Students. https://doi.org/10.3102/0034654320919352









Understanding children's reading activities: Reading motivation, skill and child characteristics as predictors

Sarah P. McGeown 🔀, Cara Osborne, Amy Warhurst, Roger Norgate, Lynne G. Duncan



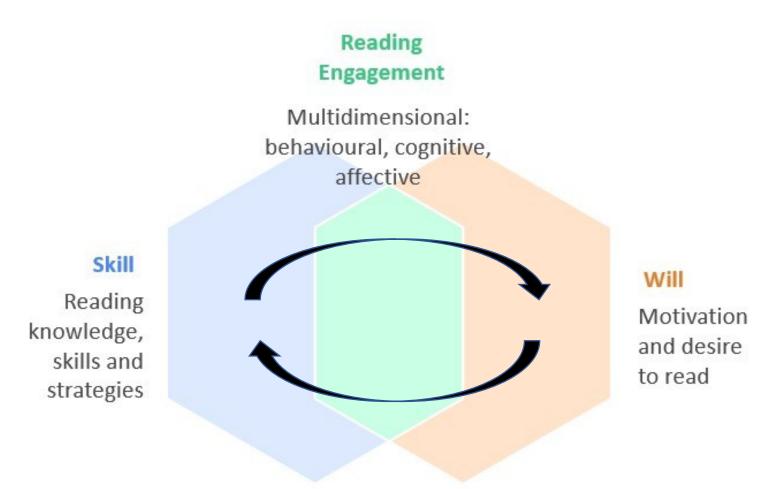
Articles

Exploring intrinsic and extrinsic reading motivation among very good and very poor readers

Sarah P. McGeown M. Roger Norgate & Amy Warhurst
Pages 309-322 | Received 11 Oct 2011, Accepted 07 Mar 2012, Published online: 27 Jul 2012

66 Cite this article Ahttps://doi.org/10.1080/00131881.2012.710089

Interaction between skill and will in reading

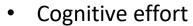


Science of reading Reading for pleasure

Reading engagement

Reading behaviours (time spent reading frequency, duration)

> Torppa, M. et al. (2019) Leisure Reading (But Not Any Kind) and Reading Comprehension Support Each Other-A Longitudinal Study Across Grades 1 and 9. https://pubmed.ncbi.nlm.nih.gov/30927457/



Implementation of cognitive strategies (e.g., to support comprehension)

Behavioural

Cognitive

Miyamoto, A. et al. (2019). The Relationship Between Intrinsic Motivation and Reading Comprehension: Mediating Effects of Reading Amount and Metacognitive Knowledge of Strategy Use https://www.tandfonline.com/doi/full/10.1080/10888 438.2019.1602836

Affective

Reader

Social



Diverse affective experiences

Reading personally enjoyable/engaging content

Currie, N. et al., (2025). How Does Reading Fiction Support Adolescents' Wellbeing? A Qualitative Study Examining Positive Affect, Connection and Personal Growth.

https://www.tandfonline.com/doi/full/1 0.1080/02702711.2025.2504974

Extending and enhancing reading experiences and outcomes through diverse social reading activities

Neugebauer, S. & Gilmour, A. (2020). The ups and downs of reading across content areas: The association between instruction and fluctuations in reading motivation. https://doi.org/10.1037/edu0000373

McGeown, S., & Conradi-Smith, K. (2023). Reading Engagement Matters! Reading Teacher, https://ila.onlinelibrary.wiley.com/doi/full/10.1002/trtr.2267

Reading engagement: Current thinking









Independent reading

Social reading

Behavioural Engagement

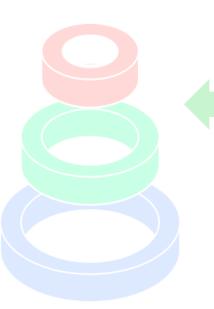
Time spent reading Reading habits and practices

Cognitive Engagement

Cognitive effort Implementation of cognitive strategies

Affective Engagement

Rich and diverse emotional experiences Enjoyable, engaging, empowering and enriching



Behavioural Engagement

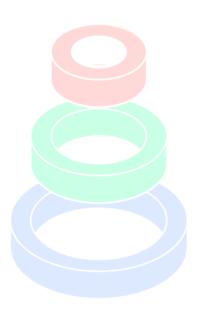
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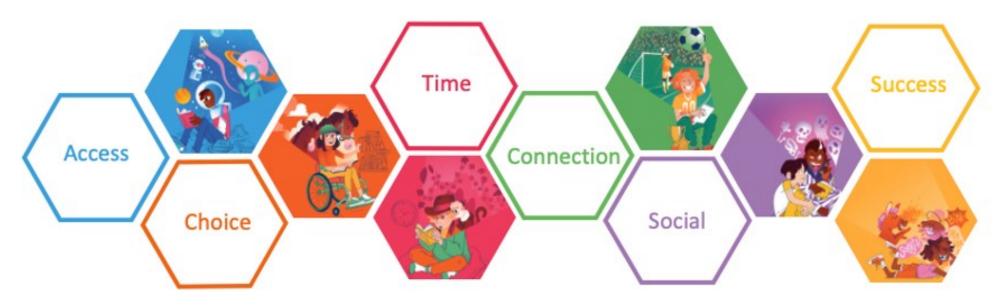
Affective Engagement

Rich and diverse emotional experiences Enjoyable, engaging, empowering and enriching



What does this mean for practice?

Research-informed principles to support children's reading motivation and engagement

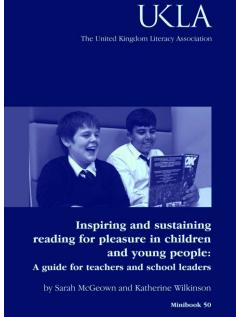


Website: https://blogs.ed.ac.uk/lovetoread/

McGeown, S. et al. (preprint).

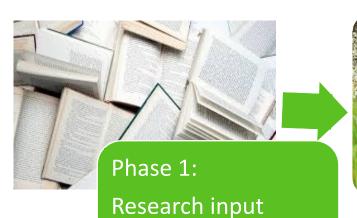
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5195889





Love to Read: Development and Evaluation

Development



Literature review:

- Relevant theory/research

- Links with curricula

SIX PRINCIPLES



Child input

schools) to seek



Phase 3:

Teacher input

- Six teachers
- Co-design online
- Practice partner input
- **PROGRAMME** DEVELOPED

Evaluation



Evaluation

- 6 week feasibility study, 4 schools, 425 pupils
- Mixed methods
- Implementation and effectiveness

Preregistration: https://osf.io/5ztjk

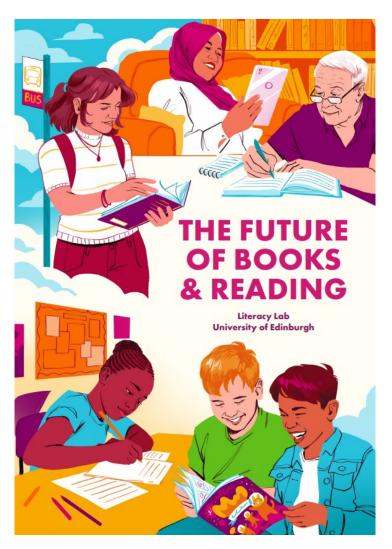
Preregistration: https://osf.io/xsjhc

Preregistration: https://osf.io/qvuka

Positive narrative to frame future thinking, discussion and action in relation to the decline in reading engagement.

- Enjoy
- Engage
- Empower
- Enrich
- Expand

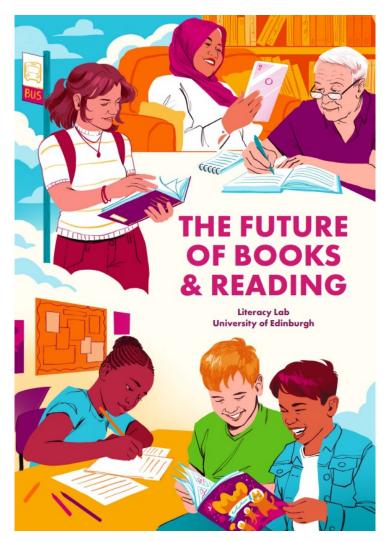




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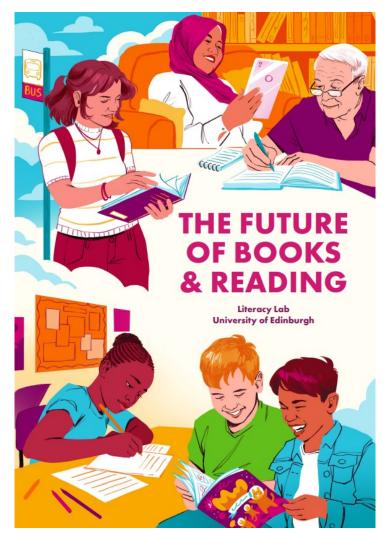




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Upcoming Professional Learning

Improving children's reading and writing: Connecting research and practice

- Session 1: Learning to read
- Session 2: Reading motivation and engagement
- Session 3: Learning to write
- Session 4: Writing motivation and engagement

https://education-sport.ed.ac.uk/improvingchildrens-reading-and-writing-connecting-researchand-practice



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Improving children's reading and writing:
Connecting research and practice

This series of short professional learning sessions are designed to provide research insights to support children's reading and writing acquisition and development.

With a focus on supporting both reading and writing skill, all those attending will have greater access and insight into contemporary research to inform their classroom practice.

Summary

 Reading acquisition and development relies on both the skill and the will.

 The concept of reading engagement should be more centrally situated in our understanding of children's reading experiences and outcomes.

 Breadth and depth of reading engagement is important, as is considering behavioural, cognitive, affective dimensions, in both individual and social reading practices.



Literacy Lab: https://blogs.ed.ac.uk/literacylab/

Love to Read: https://blogs.ed.ac.uk/lovetoread/

Thank you for listening

Opportunity for questions....

Contact details: s.mcgeown@ed.ac.uk



