Minnesota Department of Education

Scientifically-based Reading Instruction

In 1997, The National Reading Panel (NRP) was asked by Congress to assess the status of research-based knowledge about reading, including the effectiveness of various approaches to teaching children to read. Find out more about this process at: http://www.nationalreadingpanel.org

The report was published in 2000 and since that time has influenced reading instruction and policy at many levels. Current Minnesota Statute 122A.06 subd. 4 is based on the NRP report and states literacy "program(s) or collection of practices must include at a minimum, effective, balanced instruction in all five areas of reading. Comprehensive, scientifically based reading instruction also includes and integrates instructional strategies for continuously assessing, evaluation, and communicating student's reading progress and needs in order to design and implement ongoing interventions so that students of all ages and proficiency levels can read and comprehend text and apply higher level thinking skills." It is also important to note that nothing in changes to legislation limit or restrict the authority of school districts to select program or curriculum, or develop instruction. School districts can use new or existing materials and practices to best meet the needs of students.

More information can be found here:
https://www.revisor.mn.gov/statutes/?id=122A.06&format=pdf

The websites below help to explain the 5 Elements of Reading, as included in the NRP Report, as effective approaches that can be used to teach children to read. *No Child Left Behind* supports the development of these five areas of reading as foundational to reading development. These 5 Elements of Reading instruction are foundational, but there are many other instructional approaches and forms of assessment that can inform instruction and promote reading achievement.

Phonemic Awareness

- http://www.readingrockets.org/teaching/reading101/phonemic/
- http://faculty.rcoe.appstate.edu/koppenhaverd/s10/5710/q1/PAinstrucAshley.pdf
- http://www.sedl.org/pubs/sedl-letter/v14n03/3.htm l
- http://www.ohiorc.org/Literacy_K5/ResourceCollections/Reading/default.aspx?id=13377
- http://www.readwritethink.org/professional-development/professional-library/phonemic-

awareness-teaching-reading-20977.html

- http://www.learner.org/channel/workshops/readingk2/session3/resources.htm l

Phonics

- http://www.reading.org/General/AboutIRA/PositionStatements/PhonicsPosition.aspx
- https://www.education.gov.uk/publications/standard/publicationDetail/Page1/DCSF-00113-2008
- http://www.eduplace.com/rdg/res/literacy/phonics0.htm l
- http://www.projectpro.com/ICR/Research/Phonics/Summary.htm http://www.readingrockets.org/article.php?ID=1 0

Fluency

- http://www.auburn.edu/~murraba/fluency.htm l
- http://www.readingrockets.org/article/c59/
- http://www2.ed.gov/teachers/how/read/edpicks.jhtml
- http://www.aaronshep.com/rt/RTE.html
- http://www.reading.org/publications/journals/rt/v58/i2/abstracts/RT-58-2-Griffith.htm l

Vocabulary

- http://www.vtaide.com/png/ERIC/Vocab-Comprehension.htm
- http://www.ldonline.org/ld_indepth/teaching_techniques/ellis_clarifying.htm
- http://www.nifl.gov/partnershipforreading/publications/reading_first1vocab.htm l
- http://www.readingrockets.org/article/9943/
- http://www.learningpt.org/pdfs/literacy/vocabulary.pdf

Comprehension

- http://www.rand.org/content/dam/rand/pubs/monograph_reports/2005/MR1465.pdf
- http://ies.ed.gov/ncee/wwc/pdf/practiceguides/readingcomp_pg_092810.pdf
- http://www.reading.org/Resources/ResourcesByTopic/Comprehension/Overview.aspx
- http://www.readingrockets.org / http://www.projectcriss.co m http://www.ciera.org/library/presos/2004/csi/sparis.pd f
- http://people.mcgill.ca/files/panayiota.kendeou/Kendeou6.pdf

Additional Resources

- http://lincs.ed.gov/publications/pdf/science_research.pdf
- http://lincs.ed.gov/publications/pdf/PRFbooklet.pdf
- http://lincs.ed.gov/publications/pdf/big_dreams.pdf
- http://www.fcrr.org/Interventions/pdf/teachingAllStudentsToReadSummary.pdf

Motivation

- http://www.literacytrust.org.uk/Research/readmotivabstracts.htm l
- http://www.readingonline.org/articles/handbook/guthrie
- http://curry.edschool.virginia.edu/go/clic/nrrc/gambrell.htm l
- http://www.readingrockets.org/article/c55/
- http://www.cehd.umn.edu/research/highlights/MCRR/

English Language Learners

- http://www.readingrockets.org/article.php?ID=40 9
- http://iteslj.org/Articles/Stott-Schema.htm l
- http://www.reading.org/publications/journals/rrq/v39/i2/abstracts/RRQ-39-2-Carlo.htm l http://www.wested.org/policy/pubs/fostering

Oral Language Development

- http://onlinelibrary.wiley.com/doi/10.1111/j.1467-8624.2011.01576.x/full
- http://www.sciencedaily.com/releases/2011/08/110818142746.htm
- http://news.vanderbilt.edu/2011/08/preschool-language-literacy/
- http://www.readingrockets.org/news/42902/