

Flex Course Syllabus

Interventions for Middle Grade Struggling Readers (4-6)

PDI Course Number: 111T02

UCSD Course Number: EDUC40245

If you would like information about receiving post-baccalaureate (graduate) credit for completing this course, <u>please click here</u>.

Course Timeline

Participants have one year to complete the course. Participants must spend a minimum of three weeks in this course.

Course Description

Do you have struggling readers in your class? Are you challenged to find strategies that can truly help these readers become successful? This online course begins by introducing the building blocks of the reading process and the role that each of them plays in effective reading instruction. Evidence-based interventions are explored as they relate to deficits in phonological awareness, phonics, vocabulary, fluency, and comprehension skills. Teachers will learn how to incorporate the use of think-alouds, interactive read-alouds, graphic organizers, and hi-lo books to improve their students' reading performance. Additionally, strategies for building student's background knowledge, vocabulary knowledge, and understanding of text structure will also be explored. Teachers will also learn how to weave a variety of strategies into their content curriculum so that students can more effectively comprehend informational texts. Teachers will also learn the critical role that informal assessments play in the teaching of reading and how these assessments can be used to create targeted remediation plans for struggling readers. By the end of the course, teachers will understand how to best help their struggling readers so that they can make dramatic improvements in reading skills and comprehension.

Educational Outcomes

- 1. Teachers will learn the five critical building blocks of effective reading instruction.
- 2. Teachers will learn how to incorporate some common decoding strategies such as chunking, looking for patterns, and using word families into their already-existing curriculum.
- 3. Teachers will learn the six areas of oral language and how they relate to vocabulary development and reading comprehension.
- 4. Teachers will learn specific strategies for differentiating their reading instruction, especially during small group instruction and guided reading.
- 5. Teachers will be introduced to the two broad categories of learning disabilities and the factors which are commonly associated with reading problems.
- 6. Teachers will learn how to identify students with reading difficulties.
- 7. Teachers will learn how an ADHD diagnosis can affect students' reading comprehension and what can be done in the classroom to help these struggling readers.
- 8. Teachers will learn how to use such strategies as reading interest inventories, e-readers, and alternative text to stimulate motivation.
- 9. Teachers will learn specific strategies for addressing phonological deficits in their struggling readers.
- 10. Teachers will learn specific strategies for addressing phonics deficits in their struggling readers.
- 11. Teachers will learn specific strategies for addressing vocabulary deficits in their struggling readers.
- 12. Teachers will learn specific strategies for addressing fluency deficits in their struggling readers.
- 13. Teachers will learn specific strategies for addressing comprehension deficits in their struggling readers.
- 14. Teachers will learn how to increase comprehension by employing think-alouds and interactive read-alouds.
- 15. Teachers will learn how to read closely through the use of graphic organizers and mind maps.
- 16. Teachers will learn how to effectively use hi-lo books to increase comprehension in their struggling readers.
- 17. Teachers will understand how informational text provides unique challenges to struggling readers.
- 18. Teachers will learn how to boost comprehension through the explicit teaching of text features and text structures.
- 19. Teachers will understand the importance and connection that background knowledge has to the comprehension of informational text.
- 20. Teachers will learn specific strategies for building students' background knowledge.
- 21. Teachers will be introduced to the different types of content area vocabulary and will learn specific strategies for teaching same.
- 22. Teachers will understand the necessary criteria for determining which content area vocabulary words to teach.

- 23. Teachers will understand the role that informal assessment plays in reading comprehension, and they will learn how to use the different types of informal assessment to guide their instruction.
- 24. Teachers will learn how to incorporate each student's zone of proximal development in order to set S.M.A.R.T. reading goals.
- 25. Teachers will learn how to create individual reading profiles so that individual reading plans can be co-created with students.
- 26. Teachers will understand the basics of RtI (Response to Intervention) and how it can be used to provide evidence-based interventions for all five critical building blocks of effective reading instruction.
- 27. Teachers will explore several evidence-based reading interventions for all five critical building blocks of effective reading instruction.

Instructional Media

- Online Discussions
- Online Engagement
- Online Collaboration
- Instructor Feedback
- Instructor Interaction
- Online Resources and Websites
- Supplemental Instructional Materials
- Printable Classroom Resources

Evaluation

- Test #1 (5% of final grade)
- Test #2 (5% of final grade)
- Test #3 (5% of final grade)
- Test #4 (5% of final grade)
- Test #5 (5% of final grade)
- Autobiography and Goals for the Course (10% of final grade)
- Article/Video Reflection (15% of final grade)
- Course Collaboration/Share Ideas with the Class (10% of final grade)
- Cumulative Assignment/Project: Respond to Classroom Scenarios (20% of final grade)
- Culminating Practicum (20% of final grade)

Topical Outline

Unit One

- The Building Blocks of Effective Reading Instruction
- Decoding Words and Language Development
- The Art of Differentiation

• Assignment #1

Write an autobiography including information about yourself, your grade level and what you specifically hope to learn about helping struggling readers. Your autobiography should be a minimum of three paragraphs.

Test #1

Unit Two

- The Face of Reading Impairments
- The Influence of ADHD on Reading Achievement
- Motivating Struggling Readers
- Assignment #2

As an educator, it is important to be aware of the research, studies, and professional work done in the field. In the course, you will find an article and video that are relevant to the specific course content. Read the article and then write an essay with your thoughts.

• Test #2

Unit Three

- Phonological and Phonics Deficits
- Vocabulary and Fluency Deficits
- Comprehension Deficits
- Assignment #3

Online Discussion Board Participation/Engagement: Please post a tip, strategy, or idea that specifically relates to helping struggling readers at the 4-6 grade level and will make a difference to other teachers in their own classrooms. Your assignment should be a minimum of three paragraphs and detailed enough for another teacher to easily follow. This is a great opportunity to share and collaborate with other teachers at your grade level around the country. Take time to review and respond to other postings that are relevant to your classroom population in order to gain effective ideas to use immediately in your classroom

• Test #3

Unit Four

- Using Think-Alouds and Interactive Read-Alouds to Improve Comprehension
- Improving Comprehension of Narrative Texts through Graphic Organizers and Mind Maps
- Using Hi-Lo Books to Improve Comprehension
- Test #4

Unit Five

• The Structure of Informational Text

- Building Background Knowledge before Diving into Informational Text
- Working with Content Area Vocabulary
- Test #5

Unit Six

- The Importance of Informal Assessments
- Creating a Remediation Plan
- Evidence-Based Interventions
- Assignment #4

Take a look at the following five typical classroom scenarios. They all involve students who are experiencing difficulty with reading. Next, brainstorm ways in which you, as their teacher, can help each student become better readers. Then, describe how the student could be assessed so as to determine whether or not the intervention is appropriate. Each scenario should be responded to a minimum of three paragraphs. The first paragraph should address what you believe to be the problem. What clues brought you to this determination? The second paragraph should discuss how you, as the teacher, can help the student overcome his/her deficit(s). What strategies will you use? What is your plan? The third paragraph should discuss the assessment piece. What data will you use? How will you know if the prescribed intervention is working?

• Assignment #5

The culminating practicum is a three-step process. (1) In the first assignment, you were asked what goals you had and what you hoped to learn from the course. Think back to your original goals for this course. Write a minimum two-paragraph reflection specifically describing how what you learned can be used to help you reach those goal(s). (2) Next, write a minimum three-paragraph plan that specifically describes the ways in which you intend to implement a particular strategy you learned in this course into your own teaching situation. (3) Last, write a minimum two-paragraph reflection describing a student you have or have had in the past. Then, discuss how the strategies you learned in this course will specifically benefit that student as you put your plan into action.

Bibliography

A.D.D. Resource Center (2017). *ADHD Numbers: Facts, Statistics, and You.* [online] Available at: https://www.addrc.org/adhd-numbers-facts-statistics-and-you/ [Accessed 12 Dec. 2018].

Adlit.org. (2007). *Key Literacy Component: Vocabulary* [online] Adolescent Literacy. Available at: http://www.adlit.org/article/27879/ [Accessed 31 Oct. 2018].

Advancement Courses (2015). 6 Brain-Based Learning Strategies to Use in Formative Assessments. [online] Advancement Courses. Available at: https://www.advancementcourses.com/blog/brain-based-learning-strategies-formative-assessments/ [Accessed 21 Jan. 2019].

Agustiani, M. (2010). *PQ4R Study Technique*. [online] English 05 Study Program's Blog. Available at: https://english05studyprogram.wordpress.com/2010/09/13/pq4r-sudy-technique/ [Accessed 04 Feb. 2019].

Akhondi, M., F. Aziz Malayeri, & A. Abd Samad (n.d.). Alexander, F. (n.d.). *Understanding Vocabulary*. [online] Scholastic. Available at: https://www.scholastic.com/teachers/articles/teaching-content/understanding-vocabulary/ [Accessed 16 Dec. 2018].

Allen, J. (1999). Words, words: Teaching vocabulary in grades 4-12. York, ME: Stenhouse Publishers

Anderson, K.M. (2007). "Tips for teaching: Differentiating instruction to include all students." In *Preventing School Failure*, *51*(3), pgs. 49-54.

Anthony, M. (n.d.). *Reading Comprehension and Decoding Strategies*. [online] Scholastic. Available at: https://www.scholastic.com/parents/books-and-reading/reading-resources/developing-reading-skills/reading-comprehension-and-decoding-strategies.html [Accessed 15 Dec. 2018].

Antunez, B. (2002). English Language Learners and the Five Essential Components of Reading Instruction. [online] Reading Rockets. Available at: http://www.readingrockets.org/article/english-language-learners-and-five-essential-components-reading-instruction [Accessed 28 Oct. 2018].

Bafile, C. (n.d.). *Reader's Theater: Giving Students a Reason to Read Aloud*. [online] Reading Rockets. Available at: http://www.readingrockets.org/article/readers-theater-giving-students-reason-read-aloud [Accessed 02 Feb. 2019].

Baigelman, L. (n.d.). *How Graphic Novels Can Help Kids with Reading Issues*. [online] Understood for Learning and Attention Issues. Available at: https://www.understood.org/en/school-learning/learning-at-home/encouraging-reading-writing/how-graphic-novels-can-help-kids-with-reading-issues [Accessed 18 Nov. 2018].

Bailey, E. (2017). *How Context Clues Can Help Students with Dyslexia*. [online] ThoughtCo. Available at: https://www.thoughtco.com/context-clues-improve-reading-comprehension-3111170 [Accessed 17 Dec. 2018].

Balingit, M. (2018). *National math and reading scores remain constant, but disparities emerge*. [online] Washington Post. Available at:

https://www.washingtonpost.com/local/education/national-math-and-reading-scores-remain-constant-but-disparities-emerge/2018/04/09/4ad92714-3c0c-11e8-8d53-eba0ed2371cc_story.html?noredirect=on&utm_term=.c65ce9468e01 [Accessed 28 Oct. 2018].

Balsiger, L. (n.d.). *Reading Fluency What It Is and Why it is Important*. [online] Bend Language & Learning. Available at: http://www.bendlanguageandlearning.com/Reading%20Fluency.pdf [Accessed 10 Dec. 2018].

Bintz, W.P. (2011). *Teaching Vocabulary Across the Curriculum*. [online] Illinois State University. Available at: https://education.illinoisstate.edu/downloads/casei/AV-4-2a%20%20article%20%20teaching%20vocabulary%20across%20the%20curric.pdf [Accessed 19 Jan. 2019].

Blevins, W. (n.d.). *Understanding Phonics* [online] Scholastic. Available at: https://www.scholastic.com/teachers/articles/teaching-content/understanding-phonics/ [Accessed 31 Oct. 2018].

Brandner, R. (2015). *How to Improve Reading Comprehension with Mind Maps*. [online] Whooo's Reading Blog. Available at: http://blog.whooosreading.org/how-to-improve-reading-comprehension-with-mind-maps/ [Accessed 3 Jan. 2019].

Branstetter, R. (n.d.). *Strategies for Building Oral Language Skills*. [online] Teaching Monster. Available at: http://teaching.monster.com/benefits/articles/9454-strategies-for-building-oral-language-skills?page=3 [Accessed 2 Dec. 2018].

Brooke, E. (2017). *The Critical Role of Oral Language in Reading Instruction and Assessment*. [online] Lexia Learning. Available at: https://www.lexialearning.com/resources/white-papers/oral-language [Accessed 4 Nov. 2018].

Centers for Disease Control and Prevention (2018). *Attention-Deficit/Hyperactivity Disorder (ADHD): Data & Statistics*. [online] Available at https://www.cdc.gov/ncbdd/adhd/data.html [Accessed 12 Dec. 2018].

Cleaver, S. (2014). What Exactly Do We Mean By "Close Reading" Anyway? [online] We Are Teachers. Available at: https://www.weareteachers.com/what-exactly-do-we-mean-by-close-reading-anyway/ [Accessed 10 Jan. 2019].

Coiro, J. (2011). Talking About Reading as Thinking: Modeling the Hidden Complexities of Online Reading Comprehension. [online] ResearchGate. Available at: https://www.researchgate.net/publication/254315519 Talking About Reading as Thinking Modeling the Hidden Complexities of Online Reading Comprehension [Accessed 08 Jan. 2019].

Cossett Lent, R. (2012). *Chapter 2. Background Knowledge: The Glue That Makes Learning Stick.* [online] ASCD. Available at:

http://www.ascd.org/publications/books/113005/chapters/Background-Knowledge@-The-Glue-That-Makes-Learning-Stick.aspx [Accessed 15 Jan. 2019].

Cox, J. (2015). *Differentiated Instruction Strategies: Tiered Assignments*. [online] TeachHUB. Available at: http://www.teachhub.com/differentiated-instruction-strategies-using-tiered-assignments [Accessed 7 Nov. 2018].

- Cox, J. (n.d.). *Teaching Strategies: Decoding Text*. [online] TeachHUB. Available at: http://www.teachhub.com/teaching-strategies-decoding-text [Accessed 3 Nov. 2018].
- Cruger, M. (n.d.). 11 Every-Night Ways to Build Stronger Reading Skills. [online] ADDitude Inside the ADHD mind. Available at: https://www.additudemag.com/adhd-reading-comprehension/ [Accessed 14 Nov. 2018].
- Davenport, M. (n.d.). *Five Strategies for Engaging Reluctant Readers* | *Atlas*. [online] Atlas. Available at: https://www.rubicon.com/reluctant-readers/ [Accessed 18 Nov. 2018].
- Denton, C., Bryan, D., Wexler, J., Reed, D. and Vaughn, S. (2007). *Effective Instruction for Middle School Students with Reading Difficulties*. [online] University of Texas System/Texas Education Agency. Available at: https://www.meadowscenter.org/files/resources/RTS_Ch8.pdf [Accessed 19 Dec. 2018].
- Draper, D. (2010). Comprehension Strategies: Making Connections. [online] Public Schools of Robeson County, N.C. Available at:

https://www.robeson.k12.nc.us/cms/lib/NC01000307/Centricity/Domain/3916/Making%20Connections.pdf [Accessed 23 Dec. 2018].

Education.wm.edu. (2015). *Graphic Organizers: Guiding Principles and Effective Practices*. [online] Available at:

https://education.wm.edu/centers/ttac/documents/packets/graphicorganizers.pdf [Accessed 30 Dec. 2018].

- Ferlazzo, L., & K. Hull-Sypnieski (2016). Navigating the common core with English language learners: Practical strategies to develop higher-order thinking skills. San Francisco, CA: Jossey-Bass.
- Fisher, D. & N. Frey (2008). *Better Learning Through Structured Teaching: A Framework for the Gradual Release of Responsibility*. Alexandria, VA: Association for Supervision and Curriculum Development.
- Fisher, D. & N. Frey (2014). *Content Area Vocabulary Learning*. [online] Reading Rockets. Available at: http://www.readingrockets.org/article/content-area-vocabulary-learning [Accessed 18 Jan. 2019].
- Flor Ada, A., P. Munoz Ryan, & P. Yee, P. (2017). *Teaching Multicultural Literature*. *Workshop 7: Teaching Strategies (Read-Aloud)*. [online] Annenberg Learner. Available at: https://www.learner.org/workshops/tml/workshop7/teaching2.html [Accessed 29 Dec. 2018].
- Foorman, B.R., S. Koon, Y. Petscher, A. Mitchell, & A. Truckenmiller (2015). "Examining General and Specific Factors in the Dimensionality of Oral Language and Reading in 4th 10th Grades." In *Journal of Educational Psychology*, 107(3), pgs. 884-899.

Fresch, M.J. & P. Harkins (2009). *The Power of Picture Books: Using Content-Area Literature in Middle School*. Urbana, IL: National Council of Teachers of English.

Georgia Department of Education (2015). *Vocabulary Strategies Toolbox*. [online] Available at: http://www.gadoe.org/School-Improvement/School-Improvement-Services/Documents/System%20for%20Effective%20School%20Instruction/GaDOE%20Vocabulary%20Strategies%20Toolbox.pdf [Accessed 19 Jan. 2019].

Glende, L. (2013). *Vocabulary and Word Study to Increase Comprehension in Content Areas for Struggling Readers*. [online] Fisher Digital Publications. Available at: https://fisherpub.sjfc.edu/cgi/viewcontent.cgi?article=1248&context=education_ETD_masters [Accessed 17 Dec. 2018].

Goodwin, B. & K. Miller (2012). *Research Says: Nonfiction Reading Promotes Student Success*. [online]. ASCD. Available at: http://www.ascd.org/publications/educational-leadership/dec12/vol70/num04/Nonfiction-Reading-Promotes-Student-Success.aspx [Accessed 16 Jan. 2019].

Gonzalez, J. (2014). When We All Teach Text Structures, Everyone Wins. [online] Cult of Pedagogy. Available at: https://www.cultofpedagogy.com/text-structures/ [Accessed 12 Jan. 2019].

Gonzalez, J. (2017). *The Great and Powerful Graphic Organizer* | *Cult of Pedagogy*. [online] Cult of Pedagogy. Available at: https://www.cultofpedagogy.com/graphic-organizer/ [Accessed 1 Jan. 2019].

Harmon, J.M., K.D. Wood, W.B. Hendrick, J. Vintinner, & T. Wileford (2009). *Interactive Word Walls: More Than Just Reading the Writing on the Walls*. [online] Journal of Adolescent & Adult Literacy. Available at

http://citeseerx.ist.psu.edu/viewdoc/download;jsessionid=A250AF8A870B13B40B2934CBA515 FEC9?doi=10.1.1.690.6740&rep=rep1&type=pdf [Accessed 17 Dec. 2018].

Hasbrouck, J. & G. Tindal (2017). *Compiled ORF Norms*. [online] Intensive Intervention. Available at:

https://intensiveintervention.org/sites/default/files/2017%20ORF%20NORMS%20PDF.pdf [Accessed 23 Jan. 2019].

Heacox, D. (2002). *Tiered Assignments*. [online] Wisconsin RTI Center. Available at: https://www.wisconsinrticenter.org/assets/files/Family%20Engagement%20Module/Activity%20 aa_Tiered_Assignments.pdf [Accessed 4 Nov. 2018].

Herber, H.L. (1993). *Teaching in Content Areas with Reading, Writing, and Reasoning*. New York, NY: Pearson.

Hodges, T.S. & S.D. Matthews (2017). *Picture Books Aren't Just for Kids! Modeling Text Structures through Nonfiction Mentor Books*. [online] NCTE. Available at:

https://www.ncte.org/library/NCTEFiles/Resources/Journals/VM/0244-may2017/VM0244Picture.pdf [Accessed 13 Jan. 2019].

Hougen, M. (2015). Evidenced-Based Reading Instruction for Adolescents Grades 6-12. [online] CEEDAR Center. Available at: http://ceedar.education.ufl.edu/wp-content/uploads/2015/05/IC-13_FINAL_05-26-15.pdf [Accessed 18 Dec. 2018].

Hutton, T.L. (2009). *Three Tiers of Vocabulary and Education*. [online] Super Duper Publications. Available at: https://www.superduperinc.com/handouts/pdf/182 vocabularytiers.pdf [Accessed 03 Jan. 2019].

Ivey, G. & K. Broaddus (2001). "Just Plain Reading": A Survey of What Makes Students Want to Read in Middle School Classrooms. [online] ResearchGate. Available at: https://www.researchgate.net/publication/250055286 Just Plain Reading A Survey of What Makes Students Want to Read in Middle School Classrooms [Accessed 08 Jan. 2019].

Jamison Rog, L. & P. Kropp (1998). *Hooking Struggling Readers with Books They Want to Read*. [online] HIP Books. Available at: https://hip-books.com/teachers/hooking-struggling-readers/ [Accessed 5 Jan. 2019].

Jennings, J.H., J.S. Caldwell & J.W. Lerner (2013). [online] Pearson. Available at: https://www.pearsonhighered.com/assets/samplechapter/0/1/3/2/0132837803.pdf [Accessed 15 Nov. 2018].

Joseph, L. (n.d.). Best Practices in Planning Interventions for Students with Reading Problems. [online] Reading Rockets. Available at: http://www.readingrockets.org/article/best-practices-planning-interventions-students-reading-problems [Accessed 26 Jan. 2019].

Kamil, M.L. (2003). *Adolescents and Literacy: Reading for the 21st Century*. [online] Alliance for Excellent Education. Available at:

https://www.carnegie.org/media/filer_public/ff/cc/ffcc9965-bed2-406e-8e6e-907e09b8cb8c/ccny_grantee_2003_adolescents.pdf [Accessed 04 Feb. 2019].

Kelley, M.J. & N. Clausen-Grace (2010). *Guiding Students Through Expository Text with Text Feature Walks*. [online] Reading Rockets. Available at: http://www.readingrockets.org/article/guiding-students-through-expository-text-text-feature-walks [Accessed 12 Jan. 2019].

Kennedy, M.J., J. Wills Lloyd, M.T, Cole, & E. Ely (n.d.). *Specially Designed Vocabulary Instruction in the Content Areas: What Does High Quality Instruction Look Like?* [online] Council for Exceptional Children. Available at: https://www.cec.sped.org/Publications/CEC-Journals/TEACHING-Exceptional-Children/TEC-Plus/Specially-Designed-Vocabulary-Instruction-in-the-Content-Areas [Accessed 19 Jan. 2019].

Kenny, J. (2017). *The Importance of Vocabulary for Reading Comprehension*. [online] John Kenny Blog. Available at: https://johnkennyweb.wordpress.com/2017/09/19/the-importance-of-vocabulary-for-reading-comprehension/ [Accessed 16 Dec. 2018].

Kent.edu. (n.d.). *Three Level Comprehension Guide for Active Reading | Writing Commons |* [online] Kent State University. Available at: https://www.kent.edu/writingcommons/three-level-comprehension-guide-active-reading [Accessed 8 Jan. 2019].

Knestrick, J. (2012). *The Zone of Proximal Development (ZPD) and Why It Matters for Early Childhood Learning*. [online] NWEA. Available at: https://www.nwea.org/blog/2012/the-zone-of-proximal-development-zpd-and-why-it-matters-for-early-childhood-learning/ [Accessed 22 Jan. 2019].

Kramer, R. & J. Holland (n.d.). *Phonics vs. Whole Language*. [online] Available at: https://slideplayer.com/slide/4133147/ [Accessed 3 Dec. 2018].

Kuzma, J. (n.d.). *Receptive Language*. [online] Jill Kuzma's SLP Social & Emotional Skill Sharing Site. Available at: https://jillkuzma.wordpress.com/receptive-language-ideas/ [Accessed 22 Dec. 2018].

Landi, N. & K. Ryherd (2017). *Understanding specific reading comprehension deficit: A review*. [online] Language Linguist Compass. Available at: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6051548/ [Accessed 04 Jan. 2019].

Lapp, D., D. Fisher, & M. Grant (2008). "You Can Read This Text: I'll Show You How": Interactive Comprehension Instruction. [online] ResearchGate. Available at: https://www.researchgate.net/publication/250055492 You Can Read This Text-I'll Show You How Interactive Comprehension Instruction [Accessed 08 Jan. 2019].

Lemov, D. C. Driggs, & E. Woolway (2016). *Why Background Knowledge is Crucial for Literacy*. [online] EducationNext. Available at: https://www.educationnext.org/background-knowledge-doug-lemov-reading-reconsidered-excerpt/ [Accessed 13 Jan. 2019].

Lexia Learning (2017). 6 Paired Reading Strategies to Help Students Struggling with Reading. [online] Lexia. Available at: https://www.lexialearning.com/blog/6-paired-reading-strategies-help-students-struggling-reading [Accessed 24 Jan. 2019].

Literacyworldwide.org. (2018). *Explaining Phonics Instruction*. [online] International Literacy Association. Available at: https://www.literacyworldwide.org/docs/default-source/where-westand/ila-explaining-phonics-instruction-an-educators-guide.pdf [Accessed 30 Oct. 2018].

Litzenberger, P. (2013). *Is There a Difference Between Informational Text and Nonfiction Text?* [online] Available at: https://ocmbocesis.wordpress.com/2013/02/14/is-there-a-difference-between-informational-text-and-nonfiction-text/ [Accessed 28 Jan. 2019].

Logsdon, A. (2018a). What It Means if Your Child Can't Distinguish Between Sounds. [online] Verywell Family. Available at: https://www.verywellfamily.com/what-is-auditory-discrimination-2162385 [Accessed 15 Dec. 2018].

Logsdon, A. (2018b). *Reading Decoding and Learning Disabilities*. [online] Verywell Family. Available at: https://www.verywellfamily.com/understanding-reading-decoding-2162765 [Accessed 2 Nov. 2018].

Logsdon, A. (2018c). *What You Should Know About Receptive Language Disorders*. [online] Verywell Family. Available at: https://www.verywellfamily.com/receptive-language-disorders-2162451 [Accessed 21 Dec. 2018].

Lynch, E. (2017). *How to Get Struggling Readers to Fall in Love with Reading*. [online] Sadlier English Language Arts Blog. Available at: https://www.sadlier.com/school/ela-blog/how-to-get-struggling-readers-to-fall-in-love-with-reading [Accessed 30 Dec. 2018].

MacKay, D.G. (1972). "The structure of words and syllables: Evidence from errors in speech." In *Cognitive Psychology*, *3*(2), pgs. 210-227.

Mahone, M.E. (2011). "The Effects of ADHD (Beyond Decoding and Accuracy) on Reading Fluency and Comprehension." In *John Hopkins University School of Education, New Horizons for Learning, 9(1).* Also available online at: http://jhepp.library.jhu.edu/ojs/index.php/newhorizons/article/view/35 [Accessed 12 Dec. 2018].

Mahone, E.M. (2011). *Neuropsychology, ADHD, Reading Fluency, Comprehension, Psychiatry, Behavioral Sciences*. [online] New Horizons for Learning. Available at: http://archive.education.jhu.edu/PD/newhorizons/Journals/Winter2011/Mahone [Accessed 20 Nov. 2018].

Mascott, A. (2017). *High-Interest Books for Struggling Middle School Readers*. [online] Scholastic. Available at: https://www.scholastic.com/parents/books-and-reading/raise-a-reader-blog/high-interest-books-struggling-middle-school-readers.html [Accessed 05 Jan. 2019].

Milligan, J.L. & T.P. Ruff (1990). "A Linguistic Approach to Social Studies Vocabulary Development." In *The Journal of Social Studies Research*, 81(5), pgs. 218-220.

Miranda, T., K.A. Johnson, & D. Rossi-Williams (2012). *E-Readers: Powering Up for Engagement - Educational Leadership*. [online] ASCD. Available at: http://www.ascd.org/publications/educational_leadership/jun12/vol69/num09/E-Readers@ Powering Up for Engagement.aspx [Accessed 17 Nov. 2018].

Mizerny, C. (2017). *Background Knowledge: 12 Ways to Set the Stage*. [online] MiddleWeb. Available at: https://www.middleweb.com/34094/background-knowledge-12-ways-to-set-the-stage/ [Accessed 16 Jan. 2019].

Moats, L. & C. Tolman (2009). *Phonological Instruction for Older Students*. [online] Reading Rockets. Available at http://www.readingrockets.org/article/phonological-instruction-older-students [Accessed 31 Dec. 2018].

Moersch, C. (2008). *Informal Assessment Strategies: A-Z for the Math Classroom*. [online] West Virginia Department of Education. Available at: http://wvde.state.wv.us/schoolimprovement/documents/Informal_Assessment_Strategies.pdf [Accessed 20 Jan. 2019].

Naglieri, J. & E. Pickering (2010). [online] Excel Academy. Available at: https://www.excelacademy.education/static/media/uploads/word_families_for_reading-decoding.pdf [Accessed 3 Nov. 2018].

Nation, K. (2008). [online] University of Pittsburgh. Available at: https://www.pitt.edu/~perfetti/PDF/Nation.pdf [Accessed 04 Jan. 2019].

National Association of Special Education Teachers (n.d.). *NASET LD Report #3: Characteristics of Children with Learning Disabilities.* [online] Available at:

https://www.naset.org/fileadmin/user_upload/LD_Report/Issue_3_LD_Report_Characteristic_of_LD.pdf [Accessed 12 Nov. 2018].

National Information Center for Children and Youth with Disabilities (n.d.). *Why Children Succeed or Fail at Reading*. [online] LD Online. Available at: http://www.ldonline.org/article/6338/ [Accessed 17 Dec. 2018].

National Institute for Literacy (n.d.). *Key Literacy Component: Decoding*. [online] Adolescent Literacy. Available at: http://www.adlit.org/article/27875/ [Accessed 04 Feb. 2019].

National Tutoring Association (n.d.). *Peer Tutoring Facts*. [online] Available at: http://www.ntatutor.com/peer-tutoring-facts.html [Accessed 04 Feb. 2019].

Nationsreportcard.gov. (n.d.). *NAEP Report Cards - Home*. [online] Available at: https://www.nationsreportcard.gov [Accessed 2 Dec. 2018].

Ness, M. (2018a). *Teacher Think Alouds Help Struggling Readers in All Subjects*. [online] MiddleWeb. Available at: https://www.middleweb.com/37253/teacher-think-alouds-work-inevery-subject/ [Accessed 28 Dec. 2018].

Ness, M. (2018b). *Improving Reading Comprehension with Think-Alouds*. [online] We Are Teachers. Available at: https://www.weareteachers.com/think-alouds-reading-comprehension/ [Accessed 08 Jan. 2019].

Ortlieb, E. & M. Norris (2012). *Using the think-aloud strategy to bolster reading comprehension of science concepts.* [online] ResearchGate. Available at: https://www.researchgate.net/publication/286135131_Using_the_think-

<u>aloud_strategy_to_bolster_reading_comprehension_of_science_concepts</u> [Accessed 08 Jan. 2019].

Osewalt, G. (n.d.). *Phonological Awareness, Phonemic Awareness and Phonics: What You Need to Know.* [online] Understood for Learning and Attention Issues. Available at: https://www.understood.org/en/learning-attention-issues/child-learning-disabilities/reading-issues/phonological-awareness-phonemic-awareness-and-phonics-what-you-need-to-know [Accessed 3 Dec. 2018].

Oswalt, A. (n.d.). *Early Childhood Cognitive Development: Language Development*. [online] Mentalhelp.net. Available at: https://www.mentalhelp.net/articles/early-childhood-cognitive-development-language-development/ [Accessed 4 Nov. 2018].

Oxford Learning (2018). 11 Signs Your Child May Have A Reading Disability. [online] Oxford Learning. Available at: https://www.oxfordlearning.com/signs-of-reading-disability/ [Accessed 9 Nov. 2018].

Pearson, P.D. & M.C. Gallagher. "The Instruction of Reading Comprehension." *University of Illinois, National Institute of Education*, Washington, DC. October 1983. Page 34.

Pikulski, J. & S. Templeton (2004). *Teaching and Developing Vocabulary: Key to Long-Term Reading Success*. [online] Houghton Mifflin Harcourt Education Place. Available at https://www.eduplace.com/marketing/nc/pdf/author-pages.pdf [Accessed 02 Jan. 2019].

Rasinski, T.V. (2004). *Creating Fluent Readers - Educational Leadership*. [online] ASCD. Available at: http://www.ascd.org/publications/educational-leadership/mar04/vol61/num06/Creating-Fluent-Readers.aspx [Accessed 1 Nov. 2018].

Rasinski, T. & N. Padak (2005). 3-Minute Reading Assessments. New York, NY: Scholastic, Inc.

Rasinski, T.V., N.D. Padak, C.A. McKeon, LG. Wilfong, JA. Friedauer, & P. Heim (2005). *Is reading fluency a key for successful high school reading?* [online] International Reading Association. Available at:

http://www.cantonschools.org/filestorage/184/1296/1568/1641/Reading_Fluency_in_High_School.pdf [Accessed 03 Jan. 2019].

Reading Rockets. (n.d.). *Inference* | *Classroom Strategy*. [online] Reading Rockets. Available at: http://www.readingrockets.org/strategies/inference [Accessed 23 Dec. 2018].

Reading Rockets. (n.d.b). *Question-Answer Relationship (QAR)*. [online] Reading Rockets. Available at: http://www.readingrockets.org/strategies/question_answer_relationship [Accessed 2 Feb. 2019].

Reading Rockets. (2005). *Effects of Hearing Loss on Development*. [online] Reading Rockets. Available at: http://www.readingrockets.org/article/effects-hearing-loss-development [Accessed 15 Dec. 2018].

Reading Rockets. (2011). *Top 10 Things You Should Know About Reading*. [online] Reading Rockets. Available at: http://www.readingrockets.org/article/top-10-things-you-should-know-about-reading [Accessed 27 Oct. 2018].

Reading Rockets. (2017). *Concept Maps*. [online] Reading Rockets. Available at: http://www.readingrockets.org/strategies/concept maps [Accessed 04 Feb. 2019].

Reading.uoregon.edu. (n.d.). *Phonemic Awareness: Concepts and Research*. [online] University of Oregon. Available at: http://reading.uoregon.edu/big_ideas/pa/pa_what.php [Accessed 29 Oct. 2018].

Readnaturally.com. (n.d.). *Strategies for Reading Comprehension*. [online] Read Naturally. Available at: https://www.readnaturally.com/research/5-components-of-reading/comprehension [Accessed 1 Nov. 2018].

Recht, D.R. & L. Leslie (1988). *Effect of Prior Knowledge on Good and Poor Readers' Memory of Text*. [online] Journal of Education Psychology. Available at: http://www.literacyhow.com/wp-content/uploads/2016/03/Effect-of-Prior-Knowledge-on-Good-and-Poor-Readers-Memory-of-Text.pdf [Accessed 28 Jan. 2019].

Renaissance. (2018). *The magic of 15 minutes: Reading practice and reading growth.* [online] Renaissance. Available at: https://www.renaissance.com/2018/01/23/blog-magic-15-minutes-reading-growth/ [Accessed 04 Jan. 2019].

Ruddell, R.B. (2009). How to Teach Reading to Elementary and Middle School Students: Practical Ideas from Highly Effective Teachers. New York, NY: Pearson.

Salvitti, N. and Simon, L. (2018). *What is readability?* [online] Story Shares. Available at: https://storysharescontest.org/blog/2018/4/16/what-is-readability [Accessed 7 Jan. 2019].

Sarikas, C. (2018). *Vygotsky Scaffolding: What It Is and How to Use It.* [online] PrepScholar. Available at: https://blog.prepscholar.com/vygotsky-scaffolding-zone-of-proximal-development [Accessed 23 Jan. 2019].

Scholastic Parents Staff (n.d.). *Understanding Different Types of Reading Problems in Kids*. [online] Scholastic Parents. Available at: https://www.scholastic.com/parents/school-success/school-help/learning-challenges/reading-problems.html [Accessed 15 Nov. 2018].

Schulman, M.B. (2006). Guided Reading in Grades 3-6. New York, NY: Scholastic, Inc.

Scott, J. (n.d.). *Guided Reading in the Intermediate Grades*. [online] I {heart} Recess Blog. Available at: http://iheartrecess.blogspot.com/2016/06/guided-reading-in-intermediate-grades.html [Accessed 5 Nov. 2018].

Siklos, S. & K.A. Kerns (2004). "Assessing multitasking in children with ADHD using a modified Six Element Test." In *Archives of Clinical Neuropsychology*, 19(3), pgs. 347-361.

Snow, C. (2002). Reading for Understanding: Toward an R&D Program in Reading Comprehension. [online] RAND Corporation. Available at: https://www.rand.org/content/dam/rand/pubs/monograph_reports/2005/MR1465.pdf [Accessed 11 Dec. 2018].

Spivey, B.L. (2012). What are Phonological Disorders? Can they be Corrected? [online] Super Duper, Inc. Available at:

https://www.superduperinc.com/handouts/pdf/356%20phonological%20disorders.pdf [Accessed 9 Dec. 2018].

Tankersley, K. (2003). *Threads of Reading*. Alexandria, VA: Association for Supervision and Curriculum Development.

Teach Thought Staff (2018). *Drawing Ideas: The Benefits of Mindmapping For Learning*. [online] TeachThought. Available at: https://www.teachthought.com/literacy/drawing-ideas-the-benefits-of-mindmapping-for-learning/ [Accessed 4 Jan. 2019].

Texas Reading Initiative (2001). *Research-Based Content Area Reading Instruction*. [online] Texas Reading Initiative. Available at: https://buildingrti.utexas.org/sites/default/files/booklets/redbk4.pdf [Accessed 19 Jan, 2019].

Tomlinson, C.A. (n.d.). What Is Differentiated Instruction? [online] Reading Rockets. Available at: http://www.readingrockets.org/article/what-differentiated-instruction [Accessed 2 Dec. 2018].

Tomlinson, C.A. (2000). "Differentiation of Instruction in the Elementary Grades." In *ERIC Clearinghouse on Elementary and Early Childhood Education*. [Accessed 17 Dec. 2018 from https://eric.ed.gov/?id=ED443572].

Understood.org (n.d.). *Understanding Auditory Processing Disorder*. Available at <a href="https://www.understood.org/en/learning-attention-issues/child-learning-disabilities/auditory-processing-disorder/understanding-auditory-processing-disorder/learning-auditory-processing-auditory-p

U.S. Department of Health and Human Services (2016). *How are reading disorders diagnosed?* Available at: https://www.nichd.nih.gov/health/topics/reading/conditioninfo/diagnosed [Accessed 11 Dec. 2018].

University of Missouri (n.d.). *Reading Interventions*. [online] Evidence Based Intervention Network. Available at: http://ebi.missouri.edu/?page_id=981 [Accessed 04 Feb. 2019].

Weiser, B. (2013). *Vocabulary Knowledge* | *Reading Comprehension* | *Council for Learning Disabilities*. [online] Council for Learning Disabilities. Available at: https://council-for-learning-disabilities [Accessed 17 Dec. 2018].

Wilhelm, J.D. (2003). *Navigating Meaning: Using Think-Alouds to Help Readers Monitor Comprehension*. [online] National Writing Project. Available at: https://www.nwp.org/cs/public/print/resource/495 [Accessed 28 Dec. 2018].

Williams, V. (2016). Three Ways that Formative Assessment Supports the Intervention Process. [online] NWEA. Available at: https://www.nwea.org/blog/2016/three-ways-formative-assessment-supports-intervention-process/ [Accessed 21 Jan. 2019].

Wilson, T., D. Nabors, H. Berg, C. Simpson, & K. Timme (2012). *Small-Group Reading Instruction: Lessons from the Field*. [online] The Southern Early Childhood Association. Available at: https://southernearlychildhood.org/upload/pdf/Dimensions_Vol40_3_Wilson.pdf [Accessed 5 Nov. 2018].

Wren, S. (200). *The Cognitive Foundations of Learning to Read: A Framework*. [online] Southwest Educational Development Laboratory. Available at: https://www.sedl.org/reading/framework/framework.pdf [Accessed 14 Dec. 2018].

Wright, J. (n.d.). *The Savvy Teacher's Guide: Reading Interventions that Work.* [online] jimwrightonline.com. Available at: http://www.jimwrightonline.com/pdfdocs/brouge/rdngManual.PDF [Accessed 04 Feb. 2019].

Young, W.H. (2013). Common Core State Standards: Nonfiction Versus Fiction. [online] National Association of Scholars. Available at: https://www.nas.org/articles/common_core_state_standards_nonfiction_versus_fiction [Accessed 10 Jan. 2019].