Rhode Island
Science of Reading
and Structured
Literacy: Resource
Bank for Syllabi
Refinement

JANUARY 2022















Welcome! This resource bank supplements the **Rhode Island Science of Reading and Structured Literacy Syllabi Refinement Tool** with materials for supporting coursework and professional development in literacy. The identified resources align with the competencies and components of instruction required to develop a proficient level of knowledge in the Science of Reading and Structured Literacy within the <u>Rhode Island Right to Read Act</u>. This law requires educators to exhibit either *proficiency* in or *awareness* of the knowledge and practices of the Science of Reading and Structured Literacy as defined below.

- The **Science of Reading**, or *scientific reading instruction*, is defined as empirically-based instruction that is grounded in the study of the relationship between cognitive science and educational outcomes.
- **Structured Literacy** is defined as an approach to teaching that integrates speaking, listening, reading, and writing by providing explicit, systematic, diagnostic-prescriptive instruction in phonological and phonemic awareness, sound-symbol correspondence (phonics), syllables, morphology, semantics, and syntax. For more information, visit **RIDE's Structured Literacy page**.

Rhode Island educator preparation programs (EPPs), districts/schools, and professional development providers can use this resource bank to build the capacity of educators to understand and apply components of effective research-aligned literacy instruction.

- **For EPPs**: These resources can be used to support coursework in identified areas of need following completion of the accompanying syllabi refinement tool.
- For districts/professional development providers: The resources and tools can be used to help strengthen professional learning among educators for each Rhode Island competency.

For resources that are universally available and accessible online, links have been provided. Other resources (books, journal articles) have been listed with descriptive information and citations. For additional aligned training and resources, please take the RIDE Science of Reading and Structured Literacy Awareness Courses (1-5) on BRIDGE-RI.

The development of this tool was led by Dr. Stephanie Stollar at Mount St. Joseph University, with support from the following Rhode Island CEEDAR Literacy/Dyslexia Workgroup members:

Kari Kurto, Rhode Island Department of Education

Dr. Natasha Feinberg, Rhode Island College

Kirsten LaCroix, Center for Leadership & Educational Equity

Dr. Cara McDermott-Fasy, Rhode Island College

Dr. Danielle Dennis, The University of Rhode Island

Abigail Foley, CEEDAR Center/American Institutes for Research

Resource Bank for Syllabi Refinement

dyslexia and other language-based learning disabilities		
Rhode Island component	Key resources	
Rhode Island component RI Component 1.1: Theoretical Models including the Simple View of Reading, Scarborough's Rope, the Four-Part Processor, and Ehri's Phases		
	 Catts, H. W. (2018). The simple view of reading: Advancements and false impressions. Remedial and Special Education, 39(5), 317–323. https://eric.ed.gov/?id=EJ1191985 Gough, P. B., & Tunmer, W. E. (1986). Decoding, reading, and reading disability. Remedial and Special 	
	 Education, 7, 6–10. https://doi.org/10.1177/074193258600700104 Nation, K. (2019). Children's reading difficulties, language, and reflections on the simple view of reading. Australian Journal of Learning Difficulties, 24(1), 47–73. https://doi.org/10.1080/19404158.2019.1609272 Seidenberg, M. S., & McClelland, J. L. (1989). A distributed, developmental model of word recognition and naming. Psychological Review, 96(4), 523–568. 	

Reports/Briefs

- Moats, L. C. (2020). *Teaching reading is rocket science: What expert teachers of reading should know and be able to do.* American Federation of Teachers. Retrieved from https://www.aft.org/ae/summer2020/moats
- Steward, L. *The science of reading: Evidence for a new era of reading instruction*. Zaner-Bloser. Retrieved from https://www.zaner-bloser.com/reading/superkids-reading-program/pdfs/Whitepaper The Science of Reading. pdf
- Talbot, P. (2020). *Narrowing the third-grade reading gap*. EAB. Retrieved from https://attachment.eab.com/wp-content/uploads/2019/04/34B856A619F64FD3B8C6CEFD70C77B34-1.pdf

Essays

- Simple View of Reading (Reading Rockets)
- The Simple View Of Reading: Research of Importance to All Educators (Linda Farrell, Marcia Davidson, Michael Hunter, and Tina Osenga; The Center for Literacy & Learning)
- Learning to Read: "The Simple View of Reading" (Scott Baker, National Center on Improving Literacy [NCIL])
- Dyslexia and the Brain (IDA)

Infographics

- Scarborough's Reading Rope: A Groundbreaking Infographic (International Dyslexia Association [IDA])
- The Science of Reading (Arkansas RISE)

Videos

- Scarborough's Reading Rope (Zaner-Bloser)
- Four-Part Processor (Arizona Department of Education)
- Four Part Processer (Spunk and Joy Education)

Webinars/Presentations

- Scarborough's Rope—Strand by Strand (95% Group)
- <u>Unraveling the Reading Rope</u> (Nancy Hennessey; Pennsylvania Training and Technical Assistance Network [PaTTAN] Literacy Symposium)
- The Animated Reading Rope (AIM Institute for Learning & Research)
- Built for These Times: Making the Shift to the Science of Reading (Amplify)

Interviews/Podcasts

• The Simple View of Reading (Linda Farrell; Readsters)

aysiekia ana otner language basea learning alsabilities	
Rhode Island component	Key resources
	• The Right to Read Project on Nurturing Automatic Readers (Margaret Goldberg & Alanna Mednick; Amplify)
	Teaching, Reading and Learning: The Reading League Podcast (Linnea Ehri)
	Website
	The Science of Reading: A Defining Movement (The Reading League)
	Online Course
	Awareness Course 1 (BRIDGE-RI)
RI Component 1.2: How the	Books
brain learns to read	Adams, M. (1990). Beginning to read: Thinking and learning about print. The MIT Press.
	Dehaene, S. (2010). Reading in the brain: The new science of how we read. Penguin Books.
	• Honig, B., Diamond, L., & Gutlohn, L. (2018). <i>Teaching reading sourcebook</i> (3rd ed.). Consortium on Reading Excellence in Education.
	Seidenberg, M. (2017). Language at the speed of sight. Basic Books.
	• Willingham, D. T. (2017). The reading mind: A cognitive approach to understanding how the mind reads. Jossey-Bass.
	Journal Article
	• Castles, A., Rastle, K., & Nation, K. (2018). Ending the reading wars: Reading acquisition from novice to expert. <i>Psychological Science in the Public Interest</i> , 19, 5–51. https://doi.org/10.1177/1529100618772271
	Essays
	How Do Kids Learn to Read? What the Science Says (Sarah Schwartz; Education Week)
	Videos
	How the Brain Learns to Read (Stanislas Dehaene)
	What the Science Says About How Kids Learn to Read (Sarah Schwartz)

Rhode Island component	Key resources
	Interview/Podcast
	• At a Loss for Words: How a Flawed Idea Is Teaching Millions of Kids to Be Poor Readers (APM Reports)
RI Component 1.3: Permanent word storage and orthographic mapping	Book Willingham, D. T. (2017). The reading mind: A cognitive approach to understanding how the mind reads. Jossey-Bass. Journal Articles
	Betgevergiz, L. (2020). The importance of orthographic mapping. IMSE Journal. https://journal.imse.com/the-importance-of-orthographic-mapping/
	• Ehri, L. C. (2014). Orthographic mapping in the acquisition of sight word reading, spelling, and vocabulary learning. <i>Scientific Studies of Reading</i> , 18(1), 5–21. https://doi.org/10.1080/10888438.2013.819356
	Blog
	The Role of Orthographic Mapping in Learning to Read (Keys to Literacy Blog)
	Videos
	Orthographic Mapping (Lyn Stone)
	Phoneme vs. Phonological Awareness: Knowing the Difference Matters for Assessment and Instruction (Maria Murray; Reading League)
	Webinar/Presentation
	<u>Building a Large Sight Word Vocabulary: It's Not Magic—It's Informed Instruction</u> (Pam Kastner and Erin Eighmy; PaTTAN Literacy Symposium)
RI Component 1.4:	Books
Neurobiological learning differences including dyslexia (decoding) and developmental language	• Fletcher, J. M., Lyon, R. D., Fuchs, L. S., & Barnes, M. A. (2018). <i>Learning disabilities: From identification to intervention</i> (2nd ed.). Guilford Press.
	Hasbrouck, J. (2020). Conquering dyslexia: A guide to early detection and intervention for teachers and families. Benchmark.

aysiexia and other language based rearring alsabilities		
Rhode Island component	Key resources	
disorder (word comprehension)	• Shaywitz, S. (2003). Overcoming dyslexia: A new and complete science-based program for reading problems at any level. Knopf.	
	• Washington, J. A., Compton, D. L., & McCardle, P. D. (2020). <i>Dyslexia: Revisiting etiology, diagnosis, treatment, and policy</i> . Brookes.	
	Essays	
	Frequently Asked Questions About Dyslexia (IDA)	
	Developmental Language Disorder (Boys Town National Research Hospital)	
	• <u>The Simple View Of Reading: Research of Importance to All Educators</u> (Linda Farrell, Marcia Davidson, Michael Hunter, and Tina Osenga; The Center for Literacy & Learning)	
	Video	
	Developmental Language Disorder (Boys Town National Research Hospital)	
	Webinar/Presentation	
	• <u>SLD Identification Methods: Cognitive Tests vs. Instructional Response</u> (Jack Fletcher; PaTTAN Literacy Symposium)	
	Interview/Podcast	
	What Is Dyslexia? An Interview With Neuroscientist Guinevere Eden (APM Reports)	
	Websites	
	<u>Dyslexia Resources</u> (Middle Tennessee State University [MTSU], Center for Dyslexia)	
	 <u>Dyslexia, Dysgraphia, and Dyscalculia Resources</u>, including "What Is Dyslexia?" module (Rhode Island Department of Education [RIDE]) 	
	Dyslexia Resources (NCIL)	

a yoronia ana omon languago basea leanning aleannines	
Rhode Island component	Key resources
RI Component 1.5: Literacy needs of students with language-based learning difficulties	 Language-Based Learning Disability (LD Online) What's the Difference Between Speech Disorders and Language-Based Learning Disabilities? (Understood.org) Language-Based Learning Disabilities: What to Know (Landmark School Outreach Program) Interview/Podcast "See Her Speak": Discussing DLD With Tiffany Hogan (READ Podcast; The Windward Institute)

Competency II: Differentiate, accommodate, and scaffold instruction to address the reading difficulties demonstrated by students with dyslexia and other language-based learning disabilities		
Rhode Island component	Key resources	
RI Component 2.1: Systematic	Essays	
	• How Do Kids Learn to Read? What the Science Says (Sarah Schwartz and Sarah Sparks; Education Week)	
	• IV. Purposeful, Direct, Explicit, and Systematic Instruction (Colorado Department of Education)	
	Blog	
	What Does Systematic Instruction Mean? (National Institute for Direct Instruction)	
	Videos	
	• HLP #12: Systematically Design Instruction Toward a Specific Learning Goal (Council for Exceptional Children)	
	Focus on Structured Literacy (Nancy Hennessey)	
	Video Transcript	
	HLP #12: Systematically Design Instruction Towards a Learning Goal (Council for Exceptional Children)	
RI Component 2.2: Explicit	Book	
	Archer, A. L., & Hughes C. A. (2011). Explicit instruction: Effective and efficient teaching. Guilford Press.	
	Videos	
	Example of Explicit Instruction: Cutting an Onion (National Center on Intensive Intervention [NCII)]	
	<u>What Is Explicit Instruction?</u> (Understood.org)	
	Explicit Instruction (Anita Archer and Charles Hughes)	
	<u>Utilizing Explicit Instruction</u> (MTSU, Center for Dyslexia)	
	Webinars/Presentations	
	To Be Clear: What Every Educator Needs to Know About Explicit Instruction (NCII)	
	Explicit Instruction Explanation (Devin Kearns)	
	<u>Features of Effective Instruction</u> (slides; Meadows Center for Preventing Educational Risk)	
	Online Courses	
	Intensive Intervention Course Content: Features of Explicit Instruction (NCII)	
	Intensive Intervention Online Module for Explicit Instruction (Vanderbilt University)	

Competency II: Differentiate, accommodate, and scaffold instruction to address the reading difficulties demonstrated by students with dyslexia and other language-based learning disabilities	
Rhode Island component	Key resources
RI Component 2.3: Incorporating multiple modalities (students do not learn through one learning style but by integrating all modalities—visual, auditory, kinesthetic-tactile [VAKT])	 Summary of "The Role of Auditory and Visual Processing in Learning to Read" (Jack Fletcher; Texas Center for Learning Disabilities)
RI Component 2.4: Code emphasis vs. meaning emphasis in student texts, teaching approaches, and curriculum materials (use explicit decoding instruction in place of less effective strategies such as cueing, leveled texts, and sight word memorization)	 Journal Articles Dykstra, R. (1968). The effectiveness of code- and meaning-emphasis beginning reading programs. The Reading Teacher, 22(1), 17–23. https://www.jstor.org/stable/20196039 Liberman, I. Y., & Liberman, A. M. (1990). Whole language vs. code emphasis: Underlying assumptions and their implications for reading instruction. Annals of Dyslexia, 40(1), 51–76. https://doi.org/10.1007/BF02648140 Video What's Wrong With Predictable or Repetitive Texts (Alison Clarke)
RI Component 2.5: Differentiating and scaffolding instruction for students with language-based learning differences	 Book Honig, B., Diamond, L., & Gutlohn, L. (2018). Teaching reading sourcebook (3rd ed.). Consortium on Reading Excellence in Education. Report/Brief Vaughn, S., & Fletcher, J. M. (2020). Identifying and teaching students with significant reading problems. American Federation of Teachers. Retrieved from https://www.aft.org/ae/winter2020-2021/vaughn_fletcher Essays Language-Based Learning Disability (LD Online) Language-Based Learning Disabilities: What to Know (Landmark School Outreach Program)

Competency II: Differentiate, accommodate, and scaffold instruction to address the reading difficulties demonstrated by students with dyslexia and other language-based learning disabilities	
Rhode Island component	Key resources
RI Component 2.6: Accommodations for students with dyslexia (e.g., audiobooks, speech-to-text)	 Essays Overview of Instructional and Assistive Technology: Critical Tools for Students Who Struggle (IDA) Accommodations for Students With Dyslexia (IDA) Classroom Accommodations for Dyslexia (Amanda Morin; Understood.org) Accommodating Students With Dyslexia in All Classroom Settings (IDA; Reading Rockets) Accommodations for Dyslexia: Commonly Adopted Accommodations to Support Students With Characteristics of Dyslexia (MTSU, Center for Dyslexia) Infographic Assistive Technology (MTSU infographic) Webinar/Presentation Unraveling the Reading Rope: The Multifaceted Nature of Skilled Reading (Nancy Hennessy; PaTTAN Literacy Symposium) Websites Reading Comprehension Instruction That Works (ReadWorks.org) Tech Tips (The Yale Center for Dyslexia & Creativity)

other caucators		
Rhode Island component	Key resources	
RI Component 3.1: Diagnostic-Prescriptive (data from assessments are used to inform instruction and intervention to meet the individual needs of students)	 Video Example: A Teacher Describes Diagnostic and Mastery Assessments (NCII) Video Non-Example: A Teacher Describes Diagnostic and Mastery Assessments (NCII) Webinars/Presentations Using Formal and Informal Assessment Data for Diagnostic, Prescriptive Literacy Instruction (Deborah Lynam and Julia Salamone; PaTTAN Literacy Symposium) Assessing and Teaching the Word Recognition Strands of The Reading Rope (Susan Hall and Stephanie Stollar; PaTTAN Literacy Symposium) Websites Acadience Reading Diagnostic Assessments (Acadience Learning) Tools Charts (NCII) Diagnostic Data (NCII) Acadience Reading Diagnostic: PA & WRD (Acadience Learning) Example Diagnostic Tools (NCII) Fact Sheet Acadience Reading Diagnostic: CFOL (Acadience Learning) 	
RI Component 3.2: Criterion referenced assessment measures (use criterion-referenced and/or norm-referenced tests to measure a student's academic performance against some standard or criteria)	 Websites Four Purposes of Assessment (MiMTSS Technical Assistance Center) Acadience Reading Info Sheet (Acadience Learning) Acadience Reading Pre-K: PELI (Acadience Learning) Free download of Acadience Reading K-6 (Acadience Learning) Free download of Acadience Reading 7-8 (Acadience Learning) 	

other educators		
Rhode Island component	Key resources	
RI Component 3.3: Using assessment measures to understand a student's learning profile (using screening and diagnostics to look at all aspects of a student's academic and social-emotional needs)	Journal Article Spear-Swerling, L. (2015). Common types of reading problems and how to help children who have them. The Reading Teacher, 69(5), 513–522. https://doi.org/10.1002/trtr.1410 Essay Assessment: In Depth (Reading 101; Reading Rockets) Blogs Giving Meaning to Test Scores (Catherine Close; Renaissance) What's the Difference? Criterion-Referenced vs. Norm-Referenced Tests (Renaissance) Video Integrating Models of Assessment and Instruction (Stephanie Stollar) Website Teaming & Data Based Decision Making (Oregon Response to Instruction and Intervention [Oregon Rtl]) National Center on Intensive Intervention (website) Online Course Understanding Common Assessments for Students With Language-Based Learning Differences (RIDE)	
RI Component 3.4: Using assessment data within Multi-Tiered Systems of Support Framework	 Book Smartt, S. M. (2020). Assessment basics. In S. M. Smartt & M. C. Hougen (Eds.), Fundamentals of literacy instruction and assessment (2nd ed., pp. 34–41). Brookes. Journal Articles Harn, B., Chard, D., & Kame'enui, E. (2011). Meeting societies' increased expectations through responsive instruction: The power and potential of systemwide approaches. Preventing School Failure, 55, 232–239. https://doi.org/10.1080/1045988X.2010.548416 	

other educators	
Rhode Island component	Key resources
	 Leonard, K. M., Coyne, M. D., Oldham, A. C., Burns, D., & Gillis, M. B. (2019). Implementing MTSS in beginning reading: Tools and systems to support schools and teachers. <i>Learning Disabilities Research & Practice</i>, 34(2), 110–117. https://doi.org/10.1111/ldrp.12192
	Reports/Briefs
	 St. Martin, K., Vaughn, S., Troia, G., Fien, H., & Coyne, M. (2020). Intensifying literacy instruction: Essential practices. Michigan Department of Education, MiMTSS Technical Assistance Center. Retrieved from https://mimtsstac.org/sites/default/files/Documents/About/Intensifying%20Literacy%20Instruction%20-%20Essential%20Practices%20(NATIONAL).pdf
	 Bailey, T. R., Colpo, A., & Foley, A. (2020). Assessment practices within a multi-tiered system of supports (CEEDAR Document No. IC-18 [Innovation Configuration]). CEEDAR Center and National Center on Intensive Intervention. Retrieved from https://ceedar.education.ufl.edu/wp-content/uploads/2020/12/Assessment-Practices-Within-a-Multi-Tiered-System-of-Supports-2.pdf
	Blogs
	• Part 1: Using Universal Screening Data to Evaluate Learning Loss: End-of-Year Screening (Voyager Sopris Learning)
	 Part 2: Using Universal Screening Data to Evaluate Learning Loss: Beginning-of-Year Screening (Voyager Sopris Learning)
	Video
	<u>Fundamentals of Literacy Assessment</u> (University of Florida Literacy Institute)
	Websites
	BRIDGE-RI: Multi-Tiered Systems of Support (MTSS) Courses (RIDE)
	Multi-Tiered System of Supports (MiMTSS Technical Assistance Center)
	Oregon RtI
	 <u>Recommended & Not Recommended Curriculum / Programming Under Colorado's Read Act</u> (CO KID; Colorado Department of Education)

other educators	
Rhode Island component	Key resources
	Gaab Lab Early Literacy Assessment/Screener List (Nadine Gaab)
	Assessment Resources (Lead for Literacy Center)
	Online Course
	Intensive Intervention in Reading Course Content (NCII)
RI Component 3.5:	Reports/Briefs
Communicating findings of assessment data with students, families, and other educators	 Kosanovich, M., Lee, L., & Foorman, B. (2012). A first grade teacher's guide to supporting family involvement in foundational reading skills (NCEE-2012-042). U.S. Department of Education, Institute of Education Sciences, Regional Educational Laboratory Southeast. Retrieved from https://ies.ed.gov/ncee/edlabs/regions/southeast/pdf/REL_2021042.pdf Marx, T., Peterson, A., Donovan, S., Belanger, D., & Klein, E. (2018). Intensive intervention: A practitioner's guide for communicating with parents and families. National Center on Intensive Intervention. Retrieved from https://intensiveintervention.org/sites/default/files/Intensive Intervention Practicioners Guide-508.pdf
	Webinar/Presentation
	Towards a Better Test: Communicating Assessment Results to Families and Educators (Achieve.org)
	Websites
	<u>Literacy Dialogue Tool & Curriculum Evaluation Tools</u> (CO KID)
	Communicating Assessment Results to Families and Educators (Achieve.org)

comprehension, and written expression, and review based on analysis of student data	
Rhode Island component	Key resources
	Knowledge and skills related to phonology
General	Journal Article
	 Spear-Swerling, L. (2019). Structured literacy and typical literacy practices: Understanding differences to create instructional opportunities. TEACHING Exceptional Children, 51(3), 201–211. https://www.readingrockets.org/content/pdfs/structured-literacy.pdf
	Reports/Briefs
	 Baker, S., Geva, E., Kieffer, M. J., Lesaux, N., Linan-Thompson, S., Morris, J., Proctor, C. P., Russel, R., Gersten, R., Dimino, J., Jayanthi, M., Haymond, K., & Newman-Gonchar, R. (2014). <i>Teaching academic content and literacy to English learners in elementary and middle school</i> (NCEE 2014-4012). U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance. Retrieved from https://ies.ed.gov/ncee/wwc/Docs/PracticeGuide/english_learners_pg_040114.pdf Foorman, B., Coyne, M., Denton, C. A., Dimino, J., Hayes, L., Justice, L., Lewis, W., Wagner, R., Beyler, N.,
	Borradaile, K., Furgeson, J., Henke, J., Keating, B., Sattar, S., Streke, A., & Wissel, S. (2016). Foundational skills to support reading for understanding in kindergarten through 3rd grade (NCEE 2016-4008). U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance. Retrieved from https://ies.ed.gov/ncee/wwc/Docs/PracticeGuide/wwc_foundationalreading_040717.pdf
	 Kamil, M. L., Borman, G. D., Dole, J., Kral, C. C., Salinger, T., Torgeson, J., Cai, X., Helsel, F., Kidron, Y., & Spier, E. (2008). Improving adolescent literacy: Effective classroom and intervention practices (NCEE 2008-4027). U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance. Retrieved from https://ies.ed.gov/ncee/wwc/Docs/PracticeGuide/adlit_pg_082608.pdf
	• National Reading Panel. (2000). Report of the National Reading Panel: Teaching children to read: An evidence-based assessment of the scientific research literature on reading and its implications for reading instruction. U.S. Department of Health and Human Services, Public Health Service, National Institutes of

Rhode Island component	Key resources
	Health, National Institute of Child Health and Human Development. Retrieved from https://www.nichd.nih.gov/sites/default/files/publications/pubs/nrp/Documents/report.pdf
	 Shanahan, T., Callison, K., Carriere, C., Duke, N. K., Pearson, P. D., Schatschneider, C., Torgeson, J., Knechtel, V., Martin, E. S., Sattar, S., & Wissel, S. (2010). Improving reading comprehension in kindergarten through 3rd grade (NCEE 20190-4038). U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance. Retrieved from https://ies.ed.gov/ncee/wwc/Docs/PracticeGuide/readingcomp_pg_092810.pdf
	Lead for Literacy Framework: <u>Briefs</u> (Lead for Literacy Center)
	Webinars/Presentations
	<u>Using Reading Rockets Videos for Professional Development</u> (Linda Farrell; PaTTAN Literacy Symposium)
	Lead for Literacy Framework: <u>Videos and Webinars</u> (Lead for Literacy Center)
	Websites
	<u>Structured Literacy</u> (RIDE)
	 Foundational Skills to Support Reading for Understanding in Kindergarten Through 3rd Grade: <u>Resources</u> (Institute of Education Sciences [IES])
	Lead for Literacy Framework: <u>Resource Repository</u> (Lead for Literacy Center)
	Intensifying Literacy Instruction: Essential Practices (NCII)
	User Guide for Sample Reading Lessons (NCII)
	Beginning Reading Resources (NCIL)
	Online Course
	Course Enhancement Module: Reading (CEEDAR Center)
	Curriculum Review Tool
	<u>K-2 Curriculum Materials Review: Foundational Skills for Reading</u> (RIDE)

Rhode Island component	Key resources
	Games
	Games to Support Early Literacy Skills (RIDE)
RI Component 4.1: Phonology	Journal Article
	 Scarborough, H. S., & Brady, S. A. (2002). Toward a common terminology for talking about speech and reading: A glossary of the "phon" words and some related terms. <i>Journal of Literacy Research</i>, 34(3), 299–336. https://doi.org/10.1207/s15548430jlr3403_3
	Essay
	Spelfabet: The Differences Between Consonants and Vowels
	Videos
	Sound Walls Vowel Valley (Michelle Trostle)
	Sound Walls and Phonemes (Mary Dahlgren)
	Websites
	<u>Consonant Classification Chart</u> (YourDictionary.com)
	<u>Consonant Chart and Vowel Valley Poster Set</u> (The Reading League)
RI Component 4.2:	Books
Phonological Awareness	• Al Otaiba, S., Ortiz, M., & Hougen, M. (2020). Phonological awareness: A critical foundation for beginning reading. In S. M. Smartt & M. C. Hougen (Eds.), <i>Fundamentals of literacy instruction and assessment</i> (2nd ed., pp. 108–127). Brookes.
	• Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.
	Report/Brief
	National Center on Improving Literacy. (n.d.). How we learn to read: The critical role of phonological awareness. Retrieved from

Rhode Island component	Key resources
	https://improvingliteracy.org/sites/improvingliteracy2.uoregon.edu/files/briefs/how-we-learn-to-read-the-critical-role-of-phonological-awareness.pdf Videos
	 What Is Phonological Awareness? (Margie Gillis) Phonological Awareness, Reading, and Writing: What Teachers Need to Know (Carol Tolman; Voyager Sopris Learning)
RI Component 4.3: Phonemic Awareness	 Books Honig, B., Diamond, L., & Gutlohn, L. (2018). Teaching reading sourcebook (3rd ed.). Consortium on Reading Excellence in Education. Vaughn, S., & Linan-Thompson, S. (2004). Research-based methods of reading instruction, Grades K–3. Association for Supervision and Curriculum Development. Report/Brief Washington, J. A., & Seidenberg, M. S. (2021). Teaching reading to African American children: When home and school language differ. American Federation of Teachers. Retrieved from https://www.aft.org/ae/summer2021/washington_seidenberg Essay Why Phonological Awareness Is Important for Reading and Spelling (Louisa Moats and Carol Tolman; Reading Rockets) Video Elkonin Boxes: RF.K.2b: Count, Blend, and Segment Syllables in Spoken Words (Axelson Academy)
RI Component 4.4: Articulation of the Sounds	Essay • How to Count Phonemes in Spoken Words (Bruce Murray; Auburn University College of Education)

comprehension, and written expression, and review based on analysis of student data	
Rhode Island component	Key resources
	Video
	Phonemes (Rollins Center for Language & Literacy)
	Knowledge and skills related to phonics, decoding, and encoding
RI Component 4.5: Alphabetic	Book
Principle	• Tolman, C., Hougen, M. C., & Smartt, S. M. (2020). Basic phonics. In S. M. Smartt & M. C. Hougen (Eds.), Fundamentals of literacy instruction and assessment (2nd ed., pp. 128–152). Brookes.
	Report/Brief
	 National Center on Improving Literacy. (n.d.). The alphabetic principle: From phonological awareness to reading words. Retrieved from https://improvingliteracy.org/sites/improvingliteracy2.uoregon.edu/files/briefs/the-alphabetic-principle_0.pdf
	Essay
	<u>The Alphabetic Principle</u> (Texas Education Agency; Reading Rockets)
	Video
	Phonemes Linked to Letters (IES)
	Websites
	Alphabetic Principle & Phonics (NCIL)
	Alphabetic Principle Resources (95% Group)
RI Component 4.6: Decoding	Books
	Honig, B., Diamond, L., & Gutlohn, L. (2018). <i>Teaching reading sourcebook</i> (3rd ed.). Consortium on Reading Excellence in Education.
	 Hougen, M. C., Toman, C., & Smartt, S. M. (2020). Advanced word study. In S. M. Smartt & M. C. Hougen (Eds.), Fundamentals of literacy instruction and assessment (2nd ed., pp. 153–162). Brookes.
	Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.

Rhode Island component	Key resources
·	 Vaughn, S., & Linan-Thompson, S. (2004). Research-based methods of reading instruction, Grades K–3. Association for Supervision and Curriculum Development.
	Journal Article
	• Ehri, L. C. (2020). The science of learning to read words: A case for systematic phonics instruction. <i>Reading Research Quarterly</i> , 55(S1), 545–560. https://doi.org/10.1002/rrq.334
	Interview/Podcast
	Deconstructing the Rope: Decoding With Louisa Moats (Amplify)
	Website
	Heart Word Magic: Help Students Read and Spell High Frequency Words (Really Great Reading)
RI Component 4.7:	Book
Correspondence of letters and sounds (Phonics)	• Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.
Sourius (Filoriics)	Tool
	Checklist of Foundational Literacy Skills (RIDE)
RI Component 4.8: Encoding	Book
	• Stone, L. (2021). Spelling for life: Uncovering the simplicity and science of spelling. Routledge.
	Journal Articles
	• Joshi, R. M., Treiman, R., Carreker, S., & Moats, L. (2008). How words cast their spell. <i>American Educator</i> , Winter, 6–43. https://www.aft.org/sites/default/files/periodicals/joshi.pdf
	• Treiman, R. (2017). Learning to spell words: Findings, theories, and issues. <i>Scientific Studies of Reading</i> , 21(4), 265–276. https://doi.org/10.1080/10888438.2017.1296449
	• Zhang, L., & Treiman, R. (2020). Learning to spell phonologically: Influences of children's own names. <i>Scientific Studies of Reading</i> , 24(3), 229–240. https://eric.ed.gov/?id=EJ1249244

Rhode Island component	Key resources
	Fact Sheet
	Checklist of Foundational Literacy Skills (RIDE)
	Webinar/Presentation
	What Does Research Tell Us About Spelling Development (Rebecca Treiman)
	Spelling With Regular Words, Rule Words, and Irregular Words (Suzanne Carreker; MTSU)
	Website
	• <u>Selected Papers on Spelling</u> (Rebecca Treiman; Washington University in St. Louis, Reading and Language Lab)
RI Component 4.9: Syllable	Journal Article
Types	• Kearns, D. M., & Whaley, V. M. (2019). Helping students with dyslexia read long words: Using syllables and morphemes. <i>TEACHING Exceptional Children</i> , <i>51</i> (3), 212–225. https://doi.org/10.1177/0040059918810010
	Fact Sheet
	<u>Six Syllable Types</u> (Louisa Moats and Carol Tolman; Reading Rockets)
	Video
	Reading Meeting With Devin Kearns
RI Component 4.10: Syllable	Journal Article
Division Rules	• Knight-McKenna, M. (2008). Syllable types: A strategy for reading multisyllabic words. <i>TEACHING Exceptional Children</i> , 40(3), 18–24. https://eric.ed.gov/?id=EJ849807
	Webinar/Presentation
	 Lose the Rules! Multi-Syllable Words Made Easy (Michael Hunter <u>presentation</u> and <u>handout</u>; PaTTAN Literacy Symposium)

Rhode Island component	Key resources
RI Component 4.11: Schwa (an unstressed vowel sound; implications on encoding and decoding words containing a schwa)	 Blog Teaching the Schwa Sound in Unaccented Syllables (Keys to Literacy Blog) Videos Pattan Literacy Quick Picks: Teaching the Schwa (Pattan) Spelling for Life: Lesson #16: Schwa: Part 1, Part 2 (Lyn Stone)
RI Component 4.12: Morphology Supports Word Composition and Spelling (e.g., Latin Bases, Prefixes, Assimilated Prefixes, Inflectional and Derivational Suffixes, and Greek Combining Forms)	 Journal Articles Crosson, A. C., McKeown, M. G., Moore, D. W., & Ye, F. (2019). Extending the bounds of morphology instruction: Teaching Latin roots facilitates academic word learning for English learner adolescents. <i>Reading and Writing</i>, 32, 689–727. https://doi.org/10.1007/s11145-018-9885-y Palumbo, A., Kramer-Vida, L., & Hunt, C. V. (2015). Teaching vocabulary and morphology in intermediate grades. <i>Preventing School Failure: Alternative Education for Children and Youth</i>, 59(2), 109–115. https://doi.org/10.1080/1045988X.2013.850649 Essay How Morphology Influences Spelling (RIDE) Video The Brain's Challenge: Elements: Morphemes (Louisa Moats; The Children of the Code Project) Webinars/Presentations Phonemes and Morphemes: Building Blocks for Decoding and Spelling (Marcia Henry; Fox Reading Conference, MTSU) The History and Structure of English Words (Marcia Henry; Fox Reading Conference, MTSU)
RI Component 4.13: Spelling rules and generalizations	 Books Bishop, M. M. (1986). The ABC's and all their tricks: The complete reference book of phonics and spelling. Mott Media.

comprehension, and written expression, and review based on analysis of student data	
Rhode Island component	Key resources
	• Carreker, S. (2020). Beginning handwriting, spelling and composition instruction. In S. M. Smartt & M. C. Hougen (Eds.), Fundamentals of literacy instruction and assessment (2nd ed., pp. 163–182). Brookes.
	• Eide, D. (2012). <i>Uncovering the logic of English: A common-sense approach to reading, spelling, and literacy.</i> Pedia Learning.
	Journal Article
	• Abbott, M. (2000). Identifying reliable generalizations for spelling words: The importance of multilevel analysis. <i>The Elementary School Journal</i> , 101(2), 233–245. https://doi.org/10.1086/499666
	Websites
	English-Language Spelling Pattern Generalizations (Moam)
	TPRI Early Reading Assessment (Children's Learning Institute)
	Fact Sheet
	<u>Spelling Rules and Generalizations</u> (Keys to Literacy)
RI Component 4.14: Student	Journal Article
text selection including decodable text	Mesmer, H. (2000). Decodable text: A review of what we know. <i>Reading Research and Instruction, 40</i> (2), 121–141. https://doi.org/10.1080/19388070109558338
	Resources
	<u>List of Recommended Decodable Books</u> (Readsters)
	<u>Decodable Text Sources</u> (The Reading League)
RI Component 4.15: Assistive	Website
technology supports (e.g., audiobooks, text-to-speech to provide access to grade-level texts)	Assistive Technology: Technology Tools to Support Student Learning (Decoding Dyslexia Rhode Island)
texts)	

Rhode Island component	Key resources
	Knowledge and skills related to fluency
RI Component 4.16: Accuracy, rate, and prosody	Books
	 Honig, B., Diamond, L., & Gutlohn, L. (2018). Teaching reading sourcebook (3rd ed.). Consortium on Reading Excellence in Education.
	Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.
	 Vaughn, S., & Linan-Thompson, S. (2004). Research-based methods of reading instruction, Grades K-3. Association for Supervision and Curriculum Development.
	Journal Articles
	 O'Connor, R. E. (2018). Reading fluency and students with reading disabilities: How fast Is fast enough to promote reading comprehension? <i>Journal of Learning Disabilities</i>, 51(2), 124–136. https://eric.ed.gov/?id=EJ1167383
	• Schwanenflugel, P. J., Hamilton, A. M., Kuhn, M. R., Wisenbaker, J. M., & Stahl, S. A. (2004). Becoming a fluent reader: Reading skill and prosodic features in the oral reading of young readers. <i>Journal of Educational Psychology</i> , <i>96</i> (1), 119–129.
	 Wolters, A. P., Kim, YS. G., & Szura, J. W. (2020). Is reading prosody related to reading comprehension? A meta-analysis. Scientific Studies of Reading. Advance online publication. https://doi.org/10.1080/10888438.2020.1850733
	Interview/Podcast
	Deconstructing the Rope: Sight Recognition With Dr. Bruce McCandliss (Amplify)
RI Component 4.17: Instruction and practice	Books
	 Hasbrouck, J., & Hougen, M. C. (2020). Fluency instruction. In S. M. Smartt & M. C. Hougen (Eds.), Fundamentals of literacy instruction and assessment (2nd ed., pp. 183–201). Brookes.
	• Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.

complete island, and written expression, and review based on analysis of stadent data		
Rhode Island component	Key resources	
	Journal Articles	
	 Chard, D. J., Vaughn, S., & Tyler, B. J. (2002). A synthesis of research on effective interventions for building reading fluency with elementary students with learning disabilities. <i>Journal of Learning Disabilities</i>, 35(5), 386–406. https://doi.org/10.1177/00222194020350050101 	
	 Gorsuch, G., & Taguchi, E. (2010). Developing reading fluency and comprehension using repeated reading: evidence from longitudinal student reports. <i>Language Teaching Research</i>, 14(1), 27–59. https://doi.org/10.1177/1362168809346494 	
	• Therrien, W. J. (2004). Fluency and comprehension gains as a result of repeated reading. <i>Remedial and Special Education</i> , 25(4), 252–261. https://doi.org/10.1177/07419325040250040801	
	 Therrien, W. J., & Kubina, R. M., Jr. (2006). Developing reading fluency with repeated reading. <i>Intervention in School & Clinic</i>, 41(3), 156–160. https://doi.org/10.1177/10534512060410030501 	
	Essay	
	 What Works in Fluency Instruction (National Institute of Child Health and Human Development; Reading Rockets) 	
	Videos	
	Partner Practice by Lindsay Kemeny: Example 1, Example 2	
	Website	
	• QuickReads ESSA Strong Rated Reading Intervention Program for Grades 2–6 (SAVVAS Learning Company)	
Knowledge and skills related to vocabulary		
RI Component 4.18: Taught directly and indirectly	Books	
	• Archer, A. L., & Hughes C. A. (2011). Explicit instruction: Effective and efficient teaching. Guilford Press.	
	• Honig, B., Diamond, L., & Gutlohn, L. (2018). <i>Teaching reading sourcebook</i> (3rd ed.). Consortium on Reading Excellence in Education.	
	• Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.	

completicition, and written expression, and review based on analysis of stadent data		
Rhode Island component	Key resources	
	 Vaughn, S., & Linan-Thompson, S. (2004). Research-based methods of reading instruction, Grades K-3. Association for Supervision and Curriculum Development. 	
	Webinar/Presentation	
	<u>Vocabulary Improvement to Fuel Reading Comprehension: Current State-of-Evidence Best Practices</u> (Laura Justice; PaTTAN Literacy Symposium)	
RI Component 4.19:	Books	
Developing vocabulary through oral language	• Reed, D., Hougen, M. C., & Ebbers, S. M. (2020). A comprehensive approach to vocabulary development. In S. M. Smartt & M. C. Hougen (Eds.), <i>Fundamentals of literacy instruction and assessment</i> (2nd ed., pp. 202–221). Brookes.	
	• Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.	
	• Willingham, D. T. (2017). The reading mind: A cognitive approach to understanding how the mind reads. Jossey-Bass.	
	Interview/Podcast	
	Deconstructing the Rope: Language Comprehension With Sonia Cabell (Amplify)	
RI Component 4.20:	Book	
Morphology Supports Word Comprehension and Vocabulary Building Across Contents (e.g. Latin Bases, Prefixes, Assimilated Prefixes, Inflectional and Derivational Suffixes, and Greek Combining Factors)	Honig, B., Diamond, L., & Gutlohn, L. (2018). <i>Teaching reading sourcebook</i> (3rd ed.). Consortium on Reading Excellence in Education.	
	Journal Articles	
	 Henry, M. K., (2017). Morphemes matter: A framework for instruction. Perspectives on Language and Literacy, 43, 23–26. https://dyslexialibrary.org/wp-content/uploads/file-manager/public/1/Spring%202019%20Final%20Henry%20p23-26.pdf 	
	 Wolter, J. A., & Collins, G. (2017). Morphological awareness intervention for students who struggle with language and literacy. <i>Perspectives on Language and Literacy, 43</i>, 12–22. https://www.proquest.com/docview/1922805697 	

comprehension, and written expression) and review based on analysis of student data		
Rhode Island component	Key resources	
	Webinar/Presentation	
	Morphology Matters: Using Bases & Affixes to Develop Vocabulary in Students of All Ages (William Van Cleave; PaTTAN Literacy Symposium)	
RI Component 4.21: Multiple meanings and contexts	Journal Article	
	• Wright, T. S., & Neuman, S. B. (2015). The power of content-rich vocabulary instruction. <i>Perspectives on Language and Literacy, 41</i> , 25–28.	
	https://mydigitalpublication.com/publication/?i=269375&article_id=2244534&view=articleBrowser&ver=html5	
	Interview/Podcast	
	Deconstructing the Rope: Vocabulary With Nancy Hennessy (Amplify)	
RI Component 4.22: Choosing		
and leveling words for explicit instruction	• Beck, I. L., McKeown, M. G., & Kucan, L. (2013). <i>Bringing words to life: Robust vocabulary instruction</i> (2nd ed). Guilford Press.	
	• Reed, D., Hougen, M. C,. & Ebbers, S. M. (2020). A comprehensive approach to vocabulary development. In S. M. Smartt & M. C. Hougen (Eds.), <i>Fundamentals of literacy instruction and assessment</i> (2nd ed., pp. 202–221). Brookes.	
	Journal Article	
	Biemiller, A. (2015). Which words are worth teaching? <i>Perspectives in Language and Literacy</i> . https://mydigitalpublication.com/publication/?i=269375&article_id=2244530&view=articleBrowser&ver=html5	
Knowledge and skills related to comprehension		
RI Component 4.23: Listening and Reading comprehension	Books	
	Cain, K. (2010). Reading development and difficulties: An introduction. Blackwell.	
	• Ciullo, S., & Rietebuch, C. K. (2020). Reading comprehension instruction: Grades 4–6. In S. M. Smartt & M. C. Hougen (Eds.), <i>Fundamentals of literacy instruction and assessment</i> (2nd ed., pp. 239–248). Brookes.	

Rhode Island component	Key resources
	• Dycha, D., & Rocha, H. T. (2020). Comprehension instruction: Grades K–3. In S. M. Smartt & M. C. Hougen (Eds.), Fundamentals of literacy instruction and assessment (2nd ed., pp. 223–238). Brookes.
	• Oakhill, J., Cain, K., & Elbro, C. (2015). <i>Understanding and teaching reading comprehension: A handbook</i> . Routledge.
	• Stone, L. (2019). Reading for life: High quality literacy instruction for all. Routledge.
	• Vaughn, S., & Linan-Thompson, S. (2004). <i>Research-based methods of reading instruction, Grades K–3</i> . Association for Supervision and Curriculum Development.
	• Willingham, D. T. (2017). The reading mind: A cognitive approach to understanding how the mind reads. Jossey-Bass.
	Webinar/Presentation
	 A Free Aim Pathways to Practice Webinar Series on the Science of Reading and Focuses on the Language Comprehension Upper Strands of Dr. Hollis Scarborough's Reading Rope (AIM Institute for Learning & Research)
	Interview/Podcast
	Deconstructing the Pope: Language Structures With Kate Cain (Amplify)
RI Component 4.24: Background knowledge	 Essay Building Background Knowledge (Susan Neuman, Tanya Kaefer, and Ashley Pinkham; Reading Rockets) Webinar/Presentation
	Honors Colloquium featuring Natalie Wexler (RIDE)
	Interviews/Podcasts
	Deconstructing the Rope: Background Knowledge With Susan Neuman (Amplify)
	The Knowledge Gap: Natalie Wexler (Amplify)

Rhode Island component	Key resources
RI Component 4.25: Assistive technology accommodations including audiobooks to build background knowledge	Report/Brief
	Best, E. (2020). Audiobooks and literacy: A rapid review of the literature. National Literacy Trust. Retrieved from https://files.eric.ed.gov/fulltext/ED607775.pdf
	Website
	The Benefits of Audiobooks (Learning Ally)
RI Component 4.26: Grammar	Webinars/Presentations
	Grammar and Syntax: The Building Blocks of Comprehending and Writing Sentences (Margie Gillis; PaTTAN Literacy Symposium)
	<u>Syntax Matters: The Link Between Sentence Writing & Sentence Comprehending</u> (William Van Cleave; PaTTAN Literacy Symposium)
RI Component 4.27: Text	Book
Structures	• Honig, B., Diamond, L., & Gutlohn, L. (2018). <i>Teaching reading sourcebook</i> (3rd ed.). Consortium on Reading Excellence in Education.
	Journal Article
	Bakken, J. P., & Whedon, C. K. (2002). Teaching text structure to improve reading comprehension. Intervention in School and Clinic, 37(4), 229–233.
	Essays
	Implementing the Text Structure Strategy in Your Classroom (Reading Rockets)
	<u>Text Structure Mapping: A Strategy to Improve Reading Comprehension of Informational Texts</u> (Leah Zimmerman, Deborah Reed, and Anna Gibbs; Iowa Reading Research Center)
	Blogs
	<u>Teaching Text Structures</u> (Keys to Literacy Blog)
	Does Text Structure Instruction Improve Reading Comprehension (Shanahan on Literacy)

Completiension, and written expression, and review based on analysis of student data		
Rhode Island component	Key resources	
	Teach Students to Identify and Use the Text's Organizational Structure to Comprehend, Learn, and Remember Content (Nebraska Reads)	
RI Component 4.28: Pre- Reading, During Reading, and After Reading: Metacognitive Strategies to support Executive Functioning	 Journal Article Willingham, D. T. (2006). The usefulness of brief instruction in reading comprehension strategies. American Educator, Winter, 39–50. https://davestuartjr.com/wp-content/uploads/2017/06/CogSci.pdf Essay Dialogic Reading: An Effective Way to Read Aloud With Young Children (Grover Whitehurst; Reading Rockets) Webinar/Presentation Inference: More Than Filling the Gap (Nancy Hennessey; PaTTAN Literacy Symposium) 	
RI Component 4.29: Connecting writing to reading to further comprehension (e.g., explicit instruction in pronoun referents, cohesive ties, and syntax elements including sentence types and sentence combination activities)	 Wilson, J. Olinghouse, N. G., & Drew, S. D. (2020). Strategic and meaningful writing instruction. In S. M. Smartt & M. C. Hougen (Eds.), Fundamentals of literacy instruction and assessment (2nd ed., pp. 275–299). Brookes. Journal Articles Graham, S., & Hebert, M. (2011). Writing to read: A meta-analysis of the impact of writing and writing instruction on reading. Harvard Educational Review, 81(4), 710–744. https://doi.org/10.17763/haer.81.4.t2k0m13756113566 	
	 Hochman, J. C., & Wexler, N. (2017). One sentence at a time: The need for explicit instruction in teaching students to write well. <i>American Educator</i>, <i>41</i>(2), 30–37. https://www.aft.org/ae/summer2017/hochman-wexler Video Effective Writing Instruction (Steve Graham) 	

Rhode Island component	Key resources
	Webinar/Presentation
	 An Introduction to a Simple View of Writing (Heidi Beverine-Curry and Maria Murray; PaTTAN Literacy Symposium)
	RIDE Module:
	 The Writing-Reading Connection Presentation [PPTX] and Facilitator Notes [PDF] Because-But-So Activity [DOCX] Because-But-So PDF with Elementary Lines [PDF] The Writing-Reading Connection Reflection Questions [DOCX]
	Interview/Podcast
	• <u>Is Word Learning Easier When the Written Word Is Present?</u> (Glean Education)
	Resource
	The Writing Revolution

This content was produced under U.S. Department of Education, Office of Special Education Programs, Award No. H325A170003. David Guardino serves as the project officer. The views expressed herein do not necessarily represent the positions or polices of the U.S. Department of Education. No official endorsement by the U.S. Department of Education of any product, commodity, service, or enterprise mentioned in this website is intended or should be inferred.











