

Reading Literacy & Comprehension Curriculum for Individuals on the Autism Spectrum

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Teaching literacy requires educators to determine the needs of each student. Literacy is comprised of many components, such as oral language, phonological awareness, phonemic awareness, letter and word identification, fluency, vocabulary, and comprehension. Many frameworks for teaching literacy exist and are evolving. Technology has also added a new dimension to teaching literacy. It is important to use curriculum and programs that are successful, and research based whenever possible.

Below is a listing of some examples of curriculum and programs that can be used to teach literacy to individuals on the autism spectrum. In addition to these programs, please be aware that there are many other supplemental programs, books, strategies, and resources that are not included but are available. Many of these resources can be accessed by Indiana residents via the <u>Library at the Indiana Institute on Disability and Community</u>. Inclusion on this list does not imply endorsement of any one program.

Resource List

Accessible Literacy Learning Reading Program (ALL)

- Grades: Pre-K to 12+
- Description: Software designed to meet the needs of individuals with complex communication and physical access challenges. Also supports individuals who require augmentative and alternative communication (AAC). Uses Boardmaker[®] images.
- Vendor/Company: Tobii Dynavox
- https://www.tobiidynavox.com/

Achieve 3000°

- Grades: 2 to 12
- Description: Three differentiated online literacy instruction solutions that use individualized Lexile[®] reading levels.
 - KidBiz3000° Grades: 2 to 5
 Reading and writing assignments with non-fiction content based on each student's reading level.
 - <u>TeenBiz3000</u> Grades: 6 to 8
 Prepares for college and career.
 - <u>Empower3000</u> Grades: 9 to 12
 Teaches the critical literacy skills to compete and succeed post-graduation.
- Vendor/Company: Achieve3000[®] Believe
- https://www.achieve3000.com/

Autism and Reading Comprehension: Ready-to-Use Lesson Plans for Teachers

Grades: 1 to 3

- Description: Includes 9 Levels of animal-themed lessons and step-by-step lesson plans for group instruction. Also includes Assessment and Data Collection forms.
- Vendor/Company: Future Horizons
- https://fhautism.com/

The Basic Reading Comprehension Kit for Hyperlexia and Autism

- Grades: K to 7
- Description: Program is broken into 2 Levels.
 - Level 1: Teaches sight word vocabulary comprehension using stories and strong visual supports, including rebus-type stories.
 - Level 2: Contains higher-complexity stories to teach more critical reading comprehension skills, including sequencing, main idea, and answering WH questions.
- Vendor/Company: Pro-Ed
- https://www.proedinc.com/

Boardmaker® Software

- Grades: Pre-K to 12+
- Description: Software that is designed to create materials using visual supports combined with language. Symbols can be used to improve reading comprehension.
- Vendor/Company: Boardmaker®
- https://www.goboardmaker.com/

Clicker

- Grades: K to 6
- Description: Software tool that offers extensive support to emergent, developing, and struggling readers and writers.
- Vendor/Company: Crick Software
- https://www.cricksoft.com

Corrective Reading 2008

- Grades: 3 to 12+
- Description: Intensive, direct instruction-based reading intervention for students struggling with decoding and comprehension. Lessons provide structure and practice necessary to become skilled and fluent readers. Teaches decoding and comprehension. Used for small groups. Additional tools include whiteboard activities, eBooks, and progress monitoring.
- Vendor/Company: McGraw-Hill Education
- https://www.mheonline.com

Drawing A Blank

- Grades: K to 12
- Description: Improving Comprehension for Readers on the Autism Spectrum. This book offers practical advice for teachers and parents about assessment, building vocabulary, and using visual tools.
- Vendor/Company: AAPC Publishing
- https://aapcautismbooks.com/

Early Literacy Skills Builder™ (ELSB) & Early Reading Skills Builder™ (ERSB)

- Grades: K to 4
- Description: For Moderate to Severe Developmental Disabilities

- **ELSB** incorporates systematic instruction to teach both print and phonemic awareness. Multi-year program with ongoing assessments so individuals progress at their own pace.
- **ERSB** continues to progress students from early literacy to a second grade reading level. Skills addressed include phonemic awareness, phonics, vocabulary, comprehension, and fluency. Both programs incorporate scripted lessons, teachable objectives, built-in lesson repetition, and ongoing assessments for one-on-one or in small groups and formal assessments.
- Vendor/Company: Attainment Company
- https://www.attainmentcompany.com/

Edmark Reading Program Functional Words Series

- Grades: 6 to 12+
- Description: Functional curriculum that uses word recognition and repeated exposure to target words within a variety of engaging learning activities. 100 words for four functional areas: Fast Food/Restaurant Words, Grocery Words, Job/Work Words, and Signs Around You.
- Vendor/Company: Pro-Ed, Inc.
- https://www.proedinc.com/

Edmark Reading Program Levels I & II

- Grades: K to 3
- Description: Research-based instruction in vocabulary, comprehension, and fluency. Uses strategies of
 errorless learning, positive reinforcement, manipulatives, oral and sight word vocabulary, social skills
 enrichment, and progress monitoring. Can be used as print only or in combination with matching
 software. Can also be used with a variety of devices to interact with the program (i.e., adapted
 keyboards and switches). Uses mastery tests, lesson plans, games, and DVDs of sight words for
 comprehension.
- Vendor/Company: Pro-Ed, Inc.
- https://www.proedinc.com/

Everyday Readers Curriculum

- Grades: Pre-K to 4
- Description: Collection of 36 read-aloud stories with photos which encourage students to follow along and understand the stories. Teacher's Guide contains lesson plans and includes additional vocabulary and sequencing activities.
- Vendor/Company: Attainment Company
- https://www.attainmentcompany.com/

Explicit Phonemic Alphabetic Connect Curriculum (EPACC)

- Grades: K to 3
- Description: The Explicit Phonemic Alphabetic Connections Curriculum (EPACC) emphasizes fundamental skills that all early readers must master. The curriculum connects sounds in spoken words to letters of the alphabet, systematically and explicitly, to help beginning readers reach skill proficiency benchmarks.
- Vendor/Company: Attainment Company
- https://www.attainmentcompany.com/

Failure Free Reading™

- Grades: K to 12+
- Description: Curriculum is a combination of teaching, text, and technology. Has highly structured, multisensory language development lessons that teach word recognition, comprehension, and fluency.

Has added a Life Skills program for high school-aged students. Complete language/literacy curriculum centers on 1 of 4 "School to Career" transition themes.

- Vendor/Company: Failure Free Reading™
- https://failurefreeonline.com/

First Words, First Words II, and First Verbs

- Grades: Pre-K to 12+
- Description: Structured training program to teach nouns and verbs. Each program teaches 50 words in developmental order, focusing on five words at a time. App available.
- Vendor/Company: Attainment Company
- https://www.attainmentcompany.com/

K-Pals Workbook

- Grades: Pre-K to K
- Description: This 20-week program helps students build a solid foundation in early reading skills. Includes teacher training lessons, daily direction cards, student game sheets, and printable materials. Activities are evidence based and easy to implement. Develops oral language, phonological awareness, print awareness, emergent writing, and early comprehension skills.
- Vendor/Company: The Fuchs Research Group at Vanderbilt University
- https://frg.vkcsites.org

Language Links® to Literacy

- Grades: Pre-K to 3
- Description: A print and software program whose systematic instruction focuses on receptive and expressive language skills.
- Vendor/Company: Attainment Company
- https://www.attainmentcompany.com/

Learning A-Z[®]

- Grades: K to 6Description:
 - o **Headsprout** Grades: K to 5

Research-based, early reading program that includes online lessons and printed stories.

- Raz-Kids[®] Grades: K to 5
 Online subscription to 400+ leveled eBooks. Individuals ca
 - Online subscription to 400+ leveled eBooks. Individuals can listen to books, read, and record themselves reading. eQuizzes for each book test reading comprehension.
- Reading A-Z[®] Grades: Pre-K to 6
 This online subscription includes lessons, books, worksheets, and assessments that are leveled according to ability. Teachers can print and create activities that are available online.
- Vendor/Company: Learning A-Z[®]
- https://www.learninga-z.com/

LiPS: The Lindamood Phoneme Sequencing® Program for Reading, Spelling, and Speech

- Grades: Pre-K to 12+
- Description: This comprehensive multisensory program uses explicit, systematic instruction to develop phonological awareness, decoding, spelling, and reading skills. Includes 1:1, small group, or whole group instruction. Can be used collaboratively with speech-language pathologists and educators.
- Vendor/Company: Lindamood-Bell® Learning Processes
- https://www.lindamoodbell.com/

PAth to Literacy

- Grades: Pre-K to K
- Description: This program teaches phonological awareness and alphabet skills through fun 10–15-minute activities. Can be used with small groups.
- Vendor/Company: Brookes Publishing
- https://www.brookespublishing.com/

PCI Reading

- Grades: K to 2
- Description: Beginning literacy instruction based on thematic units of science and social studies content.
 Each thematic unit includes 3 levels of instruction that builds background knowledge and helps to master critical reading and writing skills.
- Vendor/Company: Pro-Ed, Inc.
- https://www.proedinc.com/

Read Naturally®

- Grades: K to 8
- Description: Uses a combination of technology and printed materials in small group and individual instruction. Research-based, online reading programs teach phonemic awareness, phonics, high-frequency words, fluency, and reading comprehension.
- Vendor/Company: Read Naturally Inc.
- https://www.readnaturally.com/research

Read180°

- Grades: 4 to 12+
- Description: Technology-based intervention program designed to raise student achievement in reading.
 Includes performance-based assessments and Writing Zone app available for iPad™.
- Vendor/Company: Houghton Mifflin Harcourt
- https://www.hmhco.com/products/read-180/

Read to Achieve: Comprehending Narrative Text

- Grades: 6 to 12
- Description: Incorporates research-based practices that help secondary students with the more complex forms of literacy. Systematic instruction helps struggling readers develop comprehension strategies, word-learning strategies, decoding skills, study skills, and fluency.
- Vendor/Company: McGraw-Hill Education
- https://www.mheonline.com

Reading Eggs

- Grades: Pre-K to 5
- Description: Online Structured Reading instruction including phonemic awareness, phonics, sight words, vocabulary, fluency, and comprehension. Includes Placement tests and Quizzes, games, learning videos, supplemental workbooks, reading books, and app.
- Vendor/Company: Reading Eggs
- https://readingeggs.com/

Reading Horizons®

• Grades: K to 12+

- Description: Reading instruction and intervention program that uses a simple and systematic, multisensory approach. Uses sounds of the alphabet, phonetics, and decoding. Based on Orton-Gillingham principles of instruction.
- Vendor/Company: Reading Horizons®
- https://www.readinghorizons.com/

Reading Milestones

- Grades: K to 4+
- Description: This adaptable direct instruction model has six levels that are designed to teach phonics, fluency, comprehension, vocabulary, oral reading, question/answer, summarizing, and prediction skills. Includes teacher manual, workbooks, and spelling programs.
- Vendor/Company: Pro-Ed, Inc.
- https://www.proedinc.com/

Rigby Readers K-5 Leveled Readers

- Grades: K to 12+
- Description: Leveled reading system including over 1000 titles and 30 levels
- Vendor/Company: Houghton Mifflin Harcourt
- https://www.hmhco.com/

SRA Early Interventions in Reading

- Grades: K to 3
- Description: Designed to supplement Tier II interventions. Provides intense instruction that low-level readers need to meet grade-level expectations. Teaches phonemic awareness, letter-sound correspondences, word recognition and spelling, fluency, and comprehension.
- Vendor/Company: McGraw-Hill Education
- https://www.mheonline.com

SRA FLEX Literacy™

- Grades: 3 to 12
- Description: Data driven intervention that is founded on research-based practices. Combines the best of computer-based and teacher-lead instruction. Ongoing assessment that provides differentiated instruction helps educators mold their teaching instruction.
- Vendor/Company: McGraw Hill
- https://www.mheonline.com/

SRA Language for Learning

- Grades: Pre-K to 2
- Description: Direct instruction reading intervention program that focuses on vocabulary and concepts necessary for pre-reading, comprehension, and language development.
- Vendor/Company: McGraw-Hill Education
- https://www.mheonline.com

STAR® Autism Support

- Grades: K to 12+
- Description: Programs that are designed specifically for individuals with ASD and developmental delays.
 Uses ABA (applied behavior analysis) instructional methods of discrete trial training and pivotal response to teach functional routines. Includes detailed lesson plans, teaching materials, data systems, and a curriculum-based assessment.

- Sunshine Literacy Kit® Grades: K to Early Elementary
 Kits use premade activities that are fun and motivational to teach social skills, such as joint attention, attending to a structured activity, and socializing in a group. Lessons focus on literacy and offer opportunity to practice and generalize skills learned in direct instruction sessions. Includes language, letters, sight words, and comprehension.
- FACTER® and Links® Grades: 5 to 12+
 Teach everyday routines and skills for daily living. Promote independence in natural environment.
- Vendor/Company: STAR® Autism Support
- https://starautismsupport.com/

Starfall[®]

- Grades: Pre-K to Early Elementary+
- Description: Online reading resources and curriculum that integrates math, science, health, phonics, creative arts, social studies, physical movement, literacy, social-emotional development, and more.
- Vendor/Company: Starfall®
- https://www.starfall.com/h/

System 44°

- Grades: 3 to 12+
- Description: Technology-based instruction designed to help students master foundational reading skills, comprehension, and writing.
- Vendor/Company: Houghton Mifflin Harcourt
- https://www.hmhco.com/products/system-44/

TeachTown®

- Grades: Pre-K to 3
- Description: Designed for children ages 2 to 7. Uses research and evidence-based practices, such as ABA
 (applied behavior analysis), to teach a wide-range of meaningful skills, including literacy. Additional
 social skills activities are available.
- Vendor/Company: TeachTown®
- https://web.teachtown.com/

Tucker Signing Strategies for Reading

- Grades: K to 12
- Description: Kinesthetic program manual + DVD that is designed specifically for non-readers. Combines
 use of hand signs, adapted from American sign language, with letter sounds to begin process of
 decoding unfamiliar words
- Vendor/Company: Aha Process! Inc. A Ruby Payne Company
- https://www.ahaprocess.com/

Unique Learning System® News2You

- Grades: Pre-K to 12+
- Description: This online standards-based program is designed as functional curriculum for individuals with ASD and developmental delays. Is divided into monthly thematic units with 30 lesson plans and downloadable materials. Uses SymbolStix® graphics. Includes three levels of differentiation for diverse learners
- Vendor/Company: Unique Learning System®
- https://www.n2y.com

Visualizing-Verbalizing V/V

- Grades: K to 12
- Description: Helps struggling readers comprehend by creating mental imagery for language, otherwise known as image gestalt, for improved comprehension and expression of oral and written language and critical thinking skills.
- Vendor/Company: Lindamood-Bell® Learning Processes
- https://www.lindamoodbell.com/

Wilson Reading System®

- Grades: K to 12
- Description: This multi-sensory interactive program is based on Orton-Gillingham principles. Teaches the structure of the language and is designed to be implemented in 1:1 or small group settings for multiple years. Addresses decoding, encoding, oral reading fluency, and comprehension.
- Vendor/Company: Wilson Language Training Corp®
- https://www.wilsonlanguage.com/

Wonders

- Grades: K to 5
- Description: This print and software program teaches Common Core State Standards. Helps to build a strong reading foundation through hands-on and engaging activities.
- Vendor/Company: McGraw-Hill Education
- https://www.mheonline.com