

St. Clair County Schools Elementary Curriculum Resources

Second Grade

District-supported curriculum programs and materials are outlined below.

iReady Assessment Suite	<p>iReady Adaptive Assessment Suite includes iReady Adaptive and Literacy Tasks. All components guide students toward greater reading and math growth with computer adaptive and/or customizable assessments that are fast, accurate, and easy to administer.</p> <p>LOCATION/ACCESS: Online, available through the student portal</p>
iReady Early Numeracy Screener	<p>Early Numeracy Screener is an assessment tools used to assess student's foundational numeracy skills.</p> <p>LOCATION/ACCESS: Classrooms of every teacher responsible for teaching Math on each campus</p>
AMSTI	<p>AMSTI, formally the Alabama Math, Science, and Technology Initiative, is the Alabama Department of Education's initiative to improve STEM teaching statewide, including improvements in the individual, as well as the integrated, STEM subjects. AMSTI supports educators and students in learning STEM through doing STEM by providing teaching material, professional learning, resources, and onsite support.</p> <p>LOCATION/ACCESS: Classrooms of participating teachers on each campus</p>
Benchmark Dynamite Decodables	<p>Dynamite Decodables make K-2 phonics irresistible for early learners with fun and trade-like decodable books—engaging, beautifully designed, and including titles authored by reading expert Wiley Blevins. Companion Teacher Cards provide a wealth of instruction, covering phonemic awareness, phonics, high-frequency words, and more.</p> <p>LOCATION/ACCESS: Classrooms of K-2 teachers on each campus</p>
Discovery Ed	<p>Discovery Education is a standards-based digital curriculum resource for K–12 classrooms. The program provides teachers and students access to digital content, such as videos and images, as well as text resources. The district uses the program primarily to support Science instruction, but teachers have the autonomy to use the program to support other content areas, as well.</p> <p>LOCATION/ACCESS: Online, available through the student portal</p>
Envision	<p>enVision Math is the main K-6th Math curriculum. The comprehensive program combines problem-based learning and visual learning to deepen students' conceptual understanding.</p> <p>LOCATION/ACCESS: Classrooms of every teacher responsible for teaching Math on each campus</p>

<p>Envision Intervention Kit</p>	<p>Envision Intervention Kit is intensive intervention instruction delivered daily outside of the core math instruction, often in a one-to-one situation. The Math Diagnosis and Intervention System can be used for this purpose, for example.</p> <p>LOCATION/ACCESS: Classrooms of every teacher responsible for teaching Math on each campus</p>
<p>95 Percent Group Phonics Booster</p>	<p>Phonics Booster is a structured phonics-based direct-instruction approach that focuses on necessary foundational skills as students move into a new grade level.</p> <p>LOCATION/ACCESS: Local Reading Specialists room/storage on each campus</p>
<p>Sounds Sensible</p>	<p>Sounds Sensible is a research-proven reading intervention program for struggling readers. It is designed to build reading success through an intensive, structured, and spiraling curriculum that incorporates phonological awareness and phoneme/grapheme connection.</p> <p>LOCATION/ACCESS: Local Reading Specialists room/storage on each campus</p>
<p>Steps 2 Advance</p>	<p>Steps 2 Advance focuses on building vocabulary, language, knowledge, and reading skills in striving readers, Steps to Advance Literacy Solutions targets the often-overlooked Language Comprehension strands of Scarborough’s Reading Rope while addressing key informational and literary reading goals. Through vertically aligned topic-based units that integrate social studies, science, and literary texts, students work toward mastery of priority standards and become confident, on-level grade 2 readers</p> <p>LOCATION/ACCESS: Local Reading Specialists room/storage on each campus</p>
<p>UFLI</p>	<p>UFLI is a multisensory, systematic, structured, phonics-based, direct-instruction approach that emphasizes a balance of reading and spelling for mastery of phonetic and non-phonetic words.</p> <p>LOCATION/ACCESS: Local Reading Specialists room/storage on each campus</p>
<p>CKLA</p>	<p>CKLA is a research-based curriculum for grades K–5 that helps students develop reading, writing, and language arts skills. The program is based on learning theory and cognitive science, also known as the Science of Reading, and uses a systematic approach to teaching. CKLA is designed to help students become strong readers, writers, and thinkers, and to prepare them for a lifetime of literacy and learning.</p> <p>LOCATION/ACCESS: Classrooms of every teacher responsible for teaching Reading/English Language Arts on each campus; Includes resources online, available through the student portal</p>

SPIRE	<p>S.P.I.R.E. is a research-proven reading intervention program for struggling readers. It is designed to build reading success through an intensive, structured, and spiraling curriculum that incorporates phonological awareness, phonics, spelling, fluency, vocabulary, and comprehension.</p> <p>LOCATION/ACCESS: Local Reading Specialists and/or Interventionists room/storage on each campus</p>
Mystery Science	<p>Mystery Science is an innovative, standards-aligned, hands-on curriculum that teaches children how to think like scientists. The phenomena-driven instruction helps kids to better understand and communicate about the world around them through writing, discussion, and exploration.</p> <p>LOCATION/ACCESS: Online, available through the student portal</p>
Heggerty	<p>Heggerty Phonemic Awareness Curriculum provides 35 weeks of daily lessons, focusing on eight phonemic awareness skills, along with two additional activities to develop letter and sound recognition, and language awareness. Lessons are designed for a classroom setting, and only take 10-12 minutes.</p> <p>LOCATION/ACCESS: Local Reading Specialists room/storage on each campus</p>
Focused Math	<p>Focused Math is a research-based math intervention program designed to support students who are struggling with elementary arithmetic. With an emphasis on Number and Operations, the program helps students build a strong foundation in computation, number sense, and problem solving for immediate and long-term learning.</p> <p>LOCATION/ACCESS: Classrooms of every teacher responsible for teaching Math on each campus</p>
Delta Math	<p>Delta Math instructional resources deliver intervention using explicit instruction that is systematic, visual representation of mathematical ideas, frequent progress monitoring, and the use of motivational strategies such as personal goal setting</p> <p>LOCATION/ACCESS: Classrooms of every teacher responsible for teaching Math on each campus</p>
Comprehension toolkit	<p>Comprehension Toolkit series guides students to understand, respond to, and learn from nonfiction text. It includes ready-to-teach lessons for reading comprehension and supports teachers in designing their own comprehension strategy lessons to develop independent readers and learners across any content or curriculum.</p> <p>LOCATION/ACCESS: Local Reading Specialists room on each campus</p>

Typing Club	<p>TypingClub offers standards-aligned, grade-based typing courses with impactful cross curricular content. Lessons are differentiated for each grade, from the length, to the WPM requirements, to the content itself.</p> <p>LOCATION/ACCESS: Online, available through the student portal</p>
iReady Personalized Instruction	<p>i-Ready Personalized Instruction provides students with lessons based on their individual skill level and needs, so your student can learn at a pace that is just right for them.</p> <p>LOCATION/ACCESS: Online, available through the student portal</p>
Number Talks	<p>Number Talks are short (10ish minutes), daily exercises aimed at building number sense. Number sense is the ability to play with numbers meaning students can visualize problem solving, perform calculations quickly, and are flexible in their mathematical strategy. Students who have strong number sense solve problems in more than one way and check that their answers make sense. As a part of this routine, students are thinking, asking their peers questions, and explaining their own thinking all while the teacher records the thinking.</p> <p>LOCATION/ACCESS: Classrooms of participating teachers on each campus</p>