

Elementary Curriculum Summary (First through Fifth Grades)

Second Grade

Subject	Content/Skill Standards	Materials/Text
English Language Arts	Foundational Reading Skills	<i>Houghton Mifflin Reading: Second Grade Series</i> , Houghton Mifflin Publishers
	Students understand the basic features of decoding and phonics skills. Students apply their knowledge of grade level phonics, syllabication, and word analysis skills with sufficient accuracy and fluency to support comprehension. Students effectively use reading strategies to comprehend, evaluate, and discern meaning from various kinds of text.	
	Reading: Different Text Types	
	Literature <ul style="list-style-type: none"> ● Students will read and respond to a wide variety of significant works of children’s literature. Students will distinguish between the structural features of the text and literary elements (e.g. theme, plot, setting, characters). ● Students will describe characters, settings, and major events in a story, using key details. Student will determine the central message, lesson, or moral from fables and folktales. ● Students describe how words and phrases supply rhythm, rhyme, and meaning in a story, poem, or song. Informational Text <ul style="list-style-type: none"> ● Students will use various text structures and features to locate key facts or information in a text. ● Students will identify the main topic and retell key details of a text. ● Students are able to ask and answer essential questions from informational text. 	<i>Write Traits Series</i> , Great Source Publishers <i>Handwriting Without Tears</i> , Handwriting Without Tears Curriculum Publishers
	Speaking	
	Students deliver brief recitations and oral presentations about familiar experiences or interests, demonstrating command of the organization and delivery strategies of oral language. Students participate in collaborative conversations with peers and adults in small and large groups. Students will retell stories and report on topics with supportive facts and details. They will engage the audience with appropriate verbal cues, vocal and facial expressions, and gestures.	
	Listening	
	Students listen critically and appropriately respond to oral communication. Students will paraphrase information that has been shared orally by others.	
	Writing	
	Students communicate effectively in writing using organized sentence and paragraph structure that develop a central idea. Their writing shows they consider the audience and purpose. Students include all six traits of effective writing in their compositions. Students write compositions that describe and explain familiar objects, events, and experiences. Students will research the answer to an essential question, and then write to inform the reader regarding their topic. Student penmanship and handwriting demonstrates correct form, spacing, and neatness. With guidance and support from adults, the student will use a variety of digital tools to produce and publish writing, including collaboration with peers.	
	English Language Conventions	

	Students write and speak with a command of Standard English conventions.	
Mathematics	Number Sense	<i>Second Grade Math,</i> Purposeful Design Publishers <i>Manipulative Kit,</i> Purposeful Design Publishers
	Students demonstrate the relationship and value of numbers to quantities (especially in counting money). Students count and write numbers to 100,000. Students understand the relationship between numbers and quantities when comparing numbers, rounding numbers, and in estimation. Students demonstrate the meaning of addition and subtraction, and use these operations to solve problems with up to four digits. Students demonstrate the meaning of multiplication and division, and use these operations to solve problems with up to two digits.	
	Numbers & Operations in Base 10	
	Students understand place value of rational numbers. Student understand relationship of the part to the whole value of numbers. Students use estimation strategies in computation and problem solving that involve decimals and fractions. Students will apply the operations of addition and subtraction to simple fractions and decimals.	
	Operations & Algebraic Thinking	
	Students use mathematical reasoning to solve problems. Students model, represent, and interpret number relationships to create and solve problems involving addition and subtraction. Students use the commutative and associative rules when simplifying mental calculations and to check results. Students use number sentences with operational symbols and expressions to solve problems. Students determine the approach, materials, and strategies to solve math problems. Students use tools and manipulatives to demonstrate understanding of solutions.	
	Measurement & Data	
	Students understand that measurement is accomplished by identifying a unit of measure, iterating that unity, and comparing it to the item to be measured. Students use direct comparison and nonstandard units to describe the measurements of objects. Students identify and describe the attributes of common figures in the plane and of common objects in space. Students collect, record, display and interpret data in order to present it in various types of graphs and charts.	
Science/ Health	Physical Science	<i>Enjoying God's World,</i> ABeka Books Publisher
	Students observe, measure, and predict properties of materials. Students understand the different states of matter and perform standard science experiments to demonstrate each.	
	Life Science	
	Students explore the different types of plants and animals that inhabit the earth. Students identify the components of living things and their habitats. Students identify the role of environment and seasons in the growth cycle of plants and animals.	
	Scientific Method and Investigation	
	Students will engage in the scientific process by asking meaningful questions and conducting careful investigations.	
	Health	
Students will understand how the practice of health-enhancing behaviors will reduce risk, promote nutrition, physical fitness, and overall good health. Students will engage in behaviors that maintain appropriate hygiene. Students will identify personal health strategies that reduce illness and injury, and support personal, family and community health.		
Social Studies	History	<i>History-Social Science</i> <i>Neighborhoods,</i>
	Students will study the biographies of influential people in US History. Students	

	<p>will explain the importance of individual action and character in the events of the past. Students will explain how laws work through governmental institutions to secure the rights of citizens and ensure the safety of the community. Students understand basic economic concepts and the role of individual choice in a free-market economy.</p> <p>Geography Students demonstrate map skills by describing the absolute and relative locations of people, places, and environments.</p> <p>Citizenship & Community Students will describe a community and explore the responsibilities of the individual to their community.</p>	Houghton Mifflin Publisher
Bible	<p>Biblical Truth & World View Students systematically study Biblical doctrine as the foundation of all Christian faith and practice. Students will develop a defendable, Biblical worldview as a guide and standard for life.</p> <p>Character Studies Students will identify positive Biblical character traits, and the ways these traits apply to their life and behavior. Students cultivate a value for moral integrity and model healthy relationships.</p>	<p><i>Bible Truths for Christian Schools</i>, BJU Press</p> <p><i>Character First Education Series One-Three</i></p>
Physical Education	<p>Movement Students develop the motor skills and movement patterns needed to perform a variety of physical activities. Students demonstrate movement concepts, principles, and strategies that apply to the learning and performance of physical activities.</p> <p>Physical Fitness Students demonstrate the ability to use goal-setting skills to enhance their personal health in the areas of nutrition and physical fitness. Students engage in and maintain a level of physical fitness that focuses on individual improvement.</p> <p>Sportsmanship Students demonstrate and utilize Biblical principles and appropriate sportsmanship when engaged in physical activity.</p>	Various Supplemental Materials
Fine Arts	<p>Music Appreciation Students explore various instruments and make music while learning about rhythm, pitch, movement, and lyrics. Students perform in choral and instrumental productions throughout the year.</p> <p>Art Students express themselves artistically through thematic or academic integrated art and craft projects. Students gain experience in artistic expression through a variety of mediums.</p> <p>Drama Students create and/or perform skits, pantomimes, and dramatic responses to academic objectives.</p>	Various Supplemental Materials
Technology	<p>Technology Use & Application Students demonstrate an age appropriate understanding of technology concepts, systems, and operations. Students use the Chromebook to gather, evaluate, and present information. Students demonstrate foundational keyboarding techniques.</p> <p>Internet Safety & Digital Citizenship Students understand human, cultural, and societal issues related to technology and practice legal, responsible, and ethical behavior while using technology.</p>	<p><i>Beyond Technology Education Curriculum</i>, Beyond Technology Education Inc</p> <p><i>Keyboarding Without Tears</i>, Handwriting Without Tears Curriculum Publishers</p>

