

	3 rd Grade	4 th Grade	5 th Grade
Reading/Language	<p>Students will master the following reading concepts:</p> <ul style="list-style-type: none"> • Story mapping • Characterization • Semantic webbing • Sequencing • Word decoding • Cause and effect • Purpose of the author • Phonetic approach <p>In Language, the students will identify and apply the usage of:</p> <ul style="list-style-type: none"> • Nouns • Pronouns • Verbs • Adjectives • Adverbs • Simple subjects and predicates • Dictionary skills (guide words, pronunciation key) • Prefixes • Suffixes <p>Major writing units within Language Arts will include:</p> <ul style="list-style-type: none"> • Complete paragraphs (main idea, supporting details, sequence and closure) • Compare and contrast • Descriptive paragraphs • Personal Narrative • Letter writing (person and business) • Persuasive • Explanatory • Directional • Short story • Research 	<p>The following objectives will be covered in Reading:</p> <ul style="list-style-type: none"> • Vocabulary • Comprehension • Listening • Story elements • Characterization • Connotations / denotations • Multiple meanings • Summarizing • Outlining • Main ideas / details • Facts / opinions • Skimming / scanning • Inferences • Figurative language • Analogies • Drawing conclusions <p>Within the language arts program, students receive direct instruction on grammar and mechanics. Word usage and expression as well as sentence structure and spelling are necessary components in strengthening the foundation of oral and written communication. Students improve these skills by using language through daily discussion and questioning (literal, inferential, and evaluative responses) in fiction and nonfiction selections. They learn to inform, persuade, and entertain in conversation and composition.</p>	<p>Students will master the following reading concepts:</p> <ul style="list-style-type: none"> • Correct use and recognition of the six major parts of speech • Utilize commas correctly • Use varied sentence structure • Develop coherent ideas in logical order • Summarize information • Interesting hook/attention-grabber • Clear statement of purpose • Final summary sentence • Vivid, active verbs • Compose business letters • Compose poetry using imagery, personification, alliteration, metaphor, simile • Identify subject, verb, and object of the sentence • Utilize correct capitalization • Identify prepositional phrases • Word dissection skills • Reading comprehension concepts: sequence, plot, theme, character, setting, motivation • Elaborate on composition skills studied in the 3rd and 4th grade. • Novel study
Math	<p>Students will master the following objectives:</p> <ul style="list-style-type: none"> • Adding and subtracting to the ten thousand's place with regrouping • Solving two-step word problems • Multiplication of two 	<p>The children will have an understanding of:</p> <ul style="list-style-type: none"> • Place value (to the millions) • Rounding and estimating • Addition and subtraction (regrouping to the thousands) 	<ul style="list-style-type: none"> • Place value to the millions • Divisibility rules • Division with 1 and 2 digit divisors; multiplication with 1 and 2 digit factors • Rounding/Estimation • Factors and multiples • Addition and subtraction

	<p style="text-align: center;">digit numbers</p> <ul style="list-style-type: none"> • Multiplication of a four-digit number by a one-digit number • Division with a one-digit divisor and a three-digit dividend with a remainder • Fractions (adding and subtracting with like denominators) • Compare and order fractions • Adding and subtracting decimals • Adding and subtracting units of length • Geometry • Interpret and create graphs (bar, pie, line) • Measurement (standard and metric) 	<ul style="list-style-type: none"> • Mental math • Solving multiple step word problems using a variety of strategies • Multiplying by one and two digits – patterns, properties, regrouping • Dividing by one and two digits - finding averages, working with money • Measurement (customary and metric units) – capacity, weight, mass, temperature, elapsed time • Statistics and probability – graphs (pictographs, bar, line, circle) and predicting • Fractions – equivalent, lowest terms, comparing and ordering, using the calculator • Mixed numerals – estimating, unlike denominators, using multiples, finding Greatest Common Factor, least common multiple and denominator • Geometry – rays, angles, lines, polygons, patterns, coordinates • Perimeter, area, and volume – formulas and spatial relationships • Decimals comparing and ordering, rounding, adding, subtracting, and estimating 	<p style="text-align: center;">of fractions</p> <ul style="list-style-type: none"> • Probability and statistics • Graphing (bar, line pictograph, pie) • Measure of central tendency (mean, median, mode, and range) • Number properties (commutative, associative, distributive, identity, zero) • Prime factorization • Geometry (classifying triangles, measuring angles, and formulas) • Perimeter and area of triangles • Percents • Optional algebra – negative numbers, functions, variables in a numbers sentences, functions –
<p>Science</p>	<p>The following units are studied at the third grade level:</p> <ul style="list-style-type: none"> • Plants/Animals • Human Body • Matter • Sound 	<p>The children will cover the following topics in Science:</p> <ul style="list-style-type: none"> • Life Science Human Body Ocean Mammals • Earth Science Oceans, 	<p>The students will study the following:</p> <ul style="list-style-type: none"> • Plants/Insects • Mammals • Light Energy • Earth Science • Oceans

	<ul style="list-style-type: none"> • Weather, including clouds and storms • Work/Simple Machines • Introduction to Chemistry 	<p>Landmasses, & Geology (changes in the earth)</p> <ul style="list-style-type: none"> • Astronomy • Solar System 	<ul style="list-style-type: none"> • Work/Energy • States of Matter • Solar System • Weather • Vertebrates
Social Studies	<p>The following units are studied at the third grade level:</p> <ul style="list-style-type: none"> • Revolutionary War/Civil War • Government Documents • Presidents • Landmarks • Citizenship • Map reading: latitude & longitude, map key, directions • Understanding coordinates • Interpreting graphs (bar, line, etc.) • Time lines • Flow charts using key vocabulary (first, next, then, last) time-ordered words • Communication – indirect effect (cultural/effects) • Current events 	<p>The students will cover the following topics in Social Studies:</p> <ul style="list-style-type: none"> • Geography, map, reading skills • Regions of the U.S. • States • State Capitals • U.S. economy • Topography • Role of the environment on life. 	<p>The following units will be covered in 5th grade Social Studies:</p> <ul style="list-style-type: none"> • Map Skills • Current Events • Geography of America • New World • New England Colonies • Forming a New Nation • Growth of a New Nation • Nation Divides and Reunites
Bible	<p>The students will be able to recite and locate books of the Bible, identify and explain certain Bible characters, compose prayers, and discriminate between things that enhance and hinder worship.</p>	<p>The students will draw conclusions about the quality of their own lives through a study of the Bible. The students will also study the land of Israel.</p>	<p>The students will discover how God has chosen to reveal Himself and His plan through a study of the following:</p> <ul style="list-style-type: none"> • Abraham • Isaac • Joseph • Moses • Joshua and Caleb • Achan • Deborah • Gideon • Jephthah • Samson, • Ruth, Naomi, and Boaz • Samuel and Saul • David/Solomon