



General Studies Curriculum Overview

Developed in accordance with Common Core Standards

	Language-Arts	Social Studies	Science	Mathematics
Gan/K	<ul style="list-style-type: none"> <input type="checkbox"/> Word and letter sounds <input type="checkbox"/> Sentence structure <input type="checkbox"/> Writing in simple sentences <input type="checkbox"/> Upper and lower case handwriting 	<ul style="list-style-type: none"> <input type="checkbox"/> Pilgrims <input type="checkbox"/> Native Americans <input type="checkbox"/> Thanksgiving <input type="checkbox"/> The Chinese New Year <input type="checkbox"/> Martin Luther King Jr. <input type="checkbox"/> Presidents day <input type="checkbox"/> Maps <input type="checkbox"/> Community helpers 	<ul style="list-style-type: none"> <input type="checkbox"/> Nutrition <input type="checkbox"/> Space <input type="checkbox"/> Rocks <input type="checkbox"/> Plants and seeds <input type="checkbox"/> Magnets <p>Skills introduced:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Investigating data <input type="checkbox"/> Interpreting data <input type="checkbox"/> Questioning data <input type="checkbox"/> Analyzing data 	<ul style="list-style-type: none"> <input type="checkbox"/> Development of problem solving strategies <input type="checkbox"/> Numeral identification <input type="checkbox"/> Identifying sets and patterns <input type="checkbox"/> Use of measurements including units, size, length, and weight <input type="checkbox"/> Counting to 100 <input type="checkbox"/> Recognizing shapes <input type="checkbox"/> Simple graphing concepts <input type="checkbox"/> Introduction to units of money <input type="checkbox"/> How to tell time to the half hour
1st Grade	<ul style="list-style-type: none"> <input type="checkbox"/> Language rules <input type="checkbox"/> Long and short sounds in words <input type="checkbox"/> Sounds and sequencing <input type="checkbox"/> Understanding syllables <input type="checkbox"/> Story structure <input type="checkbox"/> Comparing and contrasting <input type="checkbox"/> Understanding cause and effect <input type="checkbox"/> Making inferences <input type="checkbox"/> Drawing conclusions <input type="checkbox"/> Writing for a purpose: narrative, opinion, teaching <input type="checkbox"/> Handwriting 	<ul style="list-style-type: none"> <input type="checkbox"/> Communities <input type="checkbox"/> Habitats <input type="checkbox"/> Elections <input type="checkbox"/> American holidays <input type="checkbox"/> Continents and oceans 	<ul style="list-style-type: none"> <input type="checkbox"/> Weather <input type="checkbox"/> Measurements <input type="checkbox"/> Solids and Liquids <input type="checkbox"/> Amphibians <p>Skills introduced:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Investigating data <input type="checkbox"/> Interpreting data <input type="checkbox"/> Questioning data <input type="checkbox"/> Analyzing data 	<ul style="list-style-type: none"> <input type="checkbox"/> Touch Math <input type="checkbox"/> Calendar Math <input type="checkbox"/> Collecting data <input type="checkbox"/> Learning to tell time <input type="checkbox"/> Counting coins <input type="checkbox"/> Reading a thermometer <input type="checkbox"/> Fact triangles <input type="checkbox"/> Fractions <input type="checkbox"/> Identifying place values <input type="checkbox"/> Solving number stories
2nd Grade	<ul style="list-style-type: none"> <input type="checkbox"/> Journaling <input type="checkbox"/> Writing detailed stories <input type="checkbox"/> Writing how-to and information books <input type="checkbox"/> Capitalization <input type="checkbox"/> Punctuation <input type="checkbox"/> Paragraph structure <input type="checkbox"/> Poetry <input type="checkbox"/> Spelling <input type="checkbox"/> Vocabulary <input type="checkbox"/> Contractions <input type="checkbox"/> Prefixes and suffixes <input type="checkbox"/> Letter writing 	<p>(In alternating years, these are the topics covered in our combined classroom.)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Family Heritage <input type="checkbox"/> Colonial Kids <input type="checkbox"/> Civil Rights <input type="checkbox"/> Map Skills <input type="checkbox"/> Endangered Animals 	<p>(In alternating years, these are the topics covered in our combined classroom.)</p> <ul style="list-style-type: none"> <input type="checkbox"/> Balancing and Weighing <input type="checkbox"/> Soil/worms <input type="checkbox"/> Butterflies <p>Skills introduced:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Investigating data <input type="checkbox"/> Interpreting data <input type="checkbox"/> Questioning data <input type="checkbox"/> Analyzing data 	<ul style="list-style-type: none"> <input type="checkbox"/> Addition and Subtraction <input type="checkbox"/> Whole number operations <input type="checkbox"/> Money <input type="checkbox"/> Time <input type="checkbox"/> Number stories <input type="checkbox"/> Decimals and place value <input type="checkbox"/> Patterns and rules <input type="checkbox"/> Fractions <input type="checkbox"/> Measurements

3rd Grade

- Independent reading strategies
- Journaling
- Introduction to cursive handwriting
- Adding details to writing
- Story elements and arc
- Persuasive writing
- Proof-reading
- Peer review
- Paragraph writing (use of topic sentences, main ideas and conclusions)
- Writing mechanics and spelling
- Elements of poetry
- Writing an informative paper

(In alternating years, these are the topics covered in our combined classroom.)

- Eastern Woodland Indians
- Delaware
- Map Skills
- Environmentalists
- 50 States

(In alternating years, these are the topics covered in our combined classroom.)

- Science Safety
- Rocks and Minerals
- Electrical Circuits
- Plants

Scientific Methods/Skills:

- Investigating data
- Interpreting data
- Questioning data
- Analyzing data
- Writing a comprehensive, detailed lab report.

- Multiplication and division of whole numbers
- Equivalent Fractions
- Reading and writing decimals
- Measurement / Data
- Probability
- Geometric figures: 2 and 3 dimensional

4th Grade

- Independent reading strategies
- Journaling
- Mastery of cursive handwriting
- Making appropriate book selections
- Continued practice of sentence structure, punctuation and tense
- Story elements
- Types of writing: narrative, informative and persuasive
- Writing book reviews

- Interpreting social studies textbooks
- Indigenous people of North and South America
- Early European exploration
- Colonization of North America
- The 13 colonies
- Struggle for North America

- Land and Water
- The Human Skeleton
- Simple Machines

Scientific Methods/Skills:

- Investigating data
- Interpreting data
- Questioning data
- Analyzing data
- Writing a comprehensive, detailed lab report.

- Multiplication and division of fractions
- Fractions and mixed numbers
- Geometric figures
- Angles
- Organizing data
- Percentages
- Probability
- 3-D Shapes
- Weight and Volume

5th Grade

- Independent reading strategies
- Journaling
- Writing personal narratives/family stories
- Expanding vocabulary
- Writing about reading
- Research skills and strategies
- Writing research-based argument essays
- Memoir writing

- U.S. Constitution
- Declaration of Independence
- American Revolution
- Westward exploration and expansion
- Industrial Revolution
- American Civil War
- Holocaust

- Ecosystems
- Food Chemistry
- Body Systems
- Independent Study

Scientific Methods/Skills:

- Investigating data
- Interpreting data
- Questioning data
- Analyzing data
- Writing a comprehensive, detailed lab report.

- Problem solving strategies
- Geometric Figures
- Organizing Data
- Number sentences
- Algebra
- Big numbers, Estimation and Computation
- Measures of Angles
- Fractions; chance/ probability
- Perimeter and Area
- Percentages
- Reflection and Symmetry
- 3-D Shapes
- Weight and Volume