**Bible**

- Students will learn that Bible accounts are fact, and God’s Word is truth.
- Students will learn their need of Christ as personal Savior.
- Students will learn and recite memory verses.
- Students learn how to share the plan of salvation with others.
- Students will learn what behaviors and actions please God.
- Students will learn God’s Word has relevance to every part of their lives, through a chronological study of the Old Testament.
- Students will learn, through stories and role play, the way to treat others and how to be brave and kind to those we see being mistreated.
- Students will learn about giving thanks, the Christmas story, Easter, and Christ’s return.
- Students will learn the following stories from the Old Testament with a focus on choices and consequences: Abraham, Jacob, Joseph, Moses, Joshua and Caleb, Achan, the Judges, Deborah, Gideon, Samson, Ruth, Samuel, Saul, David, Absalom, Solomon, Elijah, Elisha, Isaiah, Jeremiah, Daniel, Ezra, and Nehemiah.

**Language Arts**

- Students will recognize and write complete sentences.
- Students will recognize and use rules of capitalization, punctuation, and quotation marks.
- Students will recognize synonyms, antonyms, and homonyms.
- Students will use the dictionary and thesaurus.
- Students will identify all eight parts of speech.
- Students will learn about the writing process and write Narrative/Informative/Persuasive/Expository genres, including a research paper.
- Students will write book reports.
- Students will learn elements of poetry and apply them in their writing skills.
- Students will write types of poetry such as rhyme, couplet, haiku, cinquain, acrostics.
- Students will learn meanings of vocabulary words, their range of application, and their relationship to other words.
- Students will demonstrate their vocabulary through writing.
- Students will recognize figurative language such as similes, metaphors, personifications, and idioms in reading passages, and apply them when writing.
- Students will learn the elements of literature: plot, theme, setting, conflict, mood, characterization, style, tone, point of view, and foreshadowing.
- Students will participate in leveled-reading groups.
MATHEMATICS

- Students will explore problem-solving strategies.
- Students will explore positive and negative numbers using a number line.
- Students will identify absolute value.
- Students will explore addition and subtraction with integers.
- Students will use base 10 to understand place value.
- Students will read, write, and compare decimals to the thousandths place.
- Students will find equivalent decimals and order and compare them.
- Students will add and subtract decimals.
- Students will use place value understanding to round decimals.
- Students will estimate sums and differences of decimals.
- Students will write equations and numerical expressions.
- Students will solve for variables and use basic facts and patterns to solve for “n.”
- Students will explore one-step equations.
- Students will use properties to solve equations.
- Students will collect and organize data as well as make and analyze appropriate graphs and scales.
- Students will graph ordered pairs (negative and positive).
- Students will multiply by whole numbers and decimals.
- Students will use multiplication and division with decimals.
- Students will explore decimal multiplication with zeros in the product.
- Students will estimate quotients of two-digit by three-digit problems.
- Students will divide decimals by whole numbers and other decimals.
- Students will use divisibility rule strategies.
- Students will estimate patterns in multiples.
- Students will use prime and composite numbers to classify.
- Students will use benchmark fractions and number sense of fractions to assess the reasonableness of answers.
- Students will simplify fractions, find equivalent fractions, and understand mixed numbers.
- Students will use fractions and decimals interchangeably.
- Students will relate decimals, percentages, and fractions.
- Students will understand that multiplying a given number by a fraction greater than one results in a product greater than the given number.
- Students will add and subtract like and unlike fractions.
- Students will multiply fractions with fractions and whole numbers.
- Students will divide fractions.
- Students will explore exponents and square roots.
- Students will convert like-measurement units within a given measurement system.
- Students will understand concepts of volume and relate volume to multiplication and addition.
- Students will classify two-dimensional figures into categories, based on their properties.
- Students will identify a circle and its parts, and then measure its parts.
- Students will identify, draw, and measure angles and polygons.
- Students will understand how to identify solid figures and count the number of faces, vertices, and edges.
- Students will use milliliters, liters, fluid ounces, cups, pints, quarts, and gallons to measure capacity.
- Students will compare one unit to another within a single system of measurement.
- Students will understand how to use formulas to find the areas of rectangles, squares, circles, triangles, and parallelograms.
- Students will understand the difference between volume and capacity.
- Students will use the appropriate formula to find the volume of a rectangular prism.
SOCIAL STUDIES

- Students will learn about the documents that shaped our nation by studying the Constitution of the United States and the Bill of Rights.
- Students will learn the causes and results of the Civil War.
- Students will learn about the Reconstruction Period following the Civil War.
- Students will learn about the Age of Progress with a focus on immigration and inventions.
- Students will learn about the causes and results of the World Wars.
- Students will learn about the importance of freedom and responsibility of citizens to keep freedom.
- Students will learn about how history affects decisions made in our world today, through looking at current events.
- Students will learn the basics of economics and financial responsibility.
- Students will review states and capitals and learn postal abbreviations for each state.
- Students will learn characteristics of the five main regions of the United States.
- Students will learn about the Civil Rights Movement of the 1950’s and 1960’s.
- Students will learn the basic causes and results of the Cold War, Korean War, Vietnam, Gulf War, and the War on Terror.
- Using Psalm 33:12, “Blessed is the nation whose God is the Lord,” students will learn the importance of a godly nation and a Christian worldview.

SCIENCE

- Students will learn about the dynamics of weather and water cycling in Earth’s atmosphere.
- Students will explore the properties of the atmosphere and the energy transfer from the Sun to Earth.
- Students will develop and use models to understand Earth’s place in the solar system.
- Students will learn about the interactions of the Earth, Sun, and Moon to reveal predictable patterns.
- Students will learn about natural cycles: elements, water, carbon and oxygen, nitrogen, and pollution.
- Students will study life cycles, including: bacteria, fungi, plants, salmon, and malaria.
- Students will deepen their understanding of cell structure, genetics, organization, and mutations.
- Students will learn about both primary and secondary ecological succession.
- Students will measure solids and liquids to compare the mass of a mixture to the mass of its parts.
- Students will use a balance to determine relative concentration.
- Students will plan and conduct saturation investigations.
- Students will identify an unknown substance based on the properties of solubility and crystal form.
- Students will observe and compare reactants and products of several chemical reactions.