



Math

Math concepts and content is covered in a variety of ways that allow and encourage critical thinking. Each lesson offers several levels of difficulty to ensure each student has his/her individual needs met. Throughout the year our students will master the following skills:

- Apply knowledge and build fluency for numbers up to 100
- Compare sets and numbers
- Create sets that show less, more, or equal
- Build a solid foundation of place value
- Addition and subtraction within 10 places
- Name and describe 2D and 3D shapes
- Collect and graph data
- Measurement with nonstandard and standard units
- Time to the hour
- Identify and count coins

Language Arts

Students come into Kindergarten at a variety of levels. Our Language Arts curriculum is designed in a way that meets our students where they are. Throughout each week, students will practice various reading comprehension skills which are taught all year. This research-based approach ensures students will revisit various reading comprehension skills in real-world literature. Brain research shows that reading comprehension begins with listening comprehension. It is crucial that our students practice deep conversations surrounding books which allow them to strengthen their thinking.

- Phonics: Letter sounds, word families, digraphs, and blends
- Phonemic Awareness: Identifying the number of words in a sentence, recognizing and producing rhyming words, blending and segmenting sounds, manipulating beginning and ending sounds, blending and segmenting syllables
- Reading Comprehension Strategies: Predicting, visualizing, retelling, text details, making connections, inferring, character analysis, opinion writing
- Grammar & Vocabulary: Weekly grammar, sentence, and vocabulary study

Our writing curriculum follows a workshop model. Teachers will encourage and guide students as they learn to use illustrations and words to express themselves. Students will use what they know about sound-symbol relationships to begin writing. Students will participate in goal setting for their writing and individual student conferences.

Writing units include:

- Our Pictures Tell a Story
- Writing Personal Narratives
- How-To Writing
- Writing for a Reason-Persuasive Writing
- Informational Writing
- Fiction Writing
- Opinion Writing

Science

Our students explore God’s beautiful and amazing creation through various units of study. Students will engage in various life, physical, and Earth science topics. Students will also complete various animal studies and science experiments. Units of study include:

- I am a scientist: Students will answer the question “What is science?” and learn about science tools and science safety
- Weather and seasons
- Plants: Students will learn about the life cycle of plants, plant parts, and plant needs
- Exploring the world around them using the five senses
- Nocturnal and diurnal animals
- Properties and states of matter
- Heat, light, and sound energy
- Force and motion
- Solar System
- Magnets
- Identifying characteristics of living and nonliving
- Natural resources and conservation

Social Studies

Students will learn about themselves, their home, family, and classroom to create a solid foundation for responsible citizenship in society. Students will learn that God created us all with unique abilities and strengths. Some of the units of study include:

- Rules: Students will learn how to be good citizens and the qualities/characteristics of good citizens. Students will learn about rules and why rules are important.
- USA/Communities: Students will learn about communities and community helpers. Students will be exposed to American symbols as well as the presidents of the USA.
- Maps: Students will learn about maps, landforms, and climate.
- Countries around the world
- Economics: Students will learn about needs and wants as well as goods, services, producers, and consumers.

Jesus Time

Building a relationship with Christ is at the center of everything we do. Our curriculum is designed to help guide our students to interpret knowledge and build foundational beliefs and values from a biblical perspective. Our curriculum will help our young learners formulate a biblical perspective of the world and live according to God's will. In Kindergarten, students are introduced to twenty biblical truths and character traits which will continue to be built upon in the later grades.

The Bible overview for Kindergarten includes:

- Creation, Fall, Redemption
- Bible characters
- Jesus' parables
- Students will learn about God's love for them and the commandment to love God and love one another