



Bayshore

CHRISTIAN SCHOOL

ACADEMIC INFORMATION LOWER DIVISION K5-5TH GRADE COURSE OFFERINGS

Bible

The expected student outcomes for students' spiritual growth are to become more like Jesus, as identified in the school's mission statement using the Bible verse, Luke 2:52, "to grow in wisdom and stature and favor with God and man" and the school's vision statement, shaping young people in Christ to make an impact in the world. These student outcomes include character development, acquisition of Christian values, spiritual formation, Christlike respect, compassion, and caring for self and all others as it is taught within all subject areas and demonstrated by school personnel.

All students are assessed on their spiritual development. Lower Division students complete weekly assignments that incorporate their weekly Bible lesson and verse. Students are assessed on their verses (orally or written depending on age/grade) and the content they have learned throughout the week. Lower Division report cards have a "skill set" which relates to the development of Christian values and their Chapel behavior. Teachers refer to each student's behavior toward one another, their discussion and participation in Bible class and lessons, and Chapel behavior.

Kindergarten

In Kindergarten, students will learn about God's love and the path to salvation through teachings in the Bible. Students will understand Biblical principles through Bible verses, Bible stories and how to apply Christ's teaching in his/her own life. We start the year at the beginning, in Genesis and move through the Bible using the Old and New Testament stories. Kindergartners will develop their Bible knowledge and grow spiritually.

First Grade

First grade students learn to apply Biblical principles that help them throughout their lives as they develop spiritually, socially, and academically. We also learn an overview of the entire Bible, with an emphasis on God's attributes, biblical characters, the early Church, and what it means to know Jesus Christ and live for him.

Second Grade

Second grade students learn to apply Biblical principles that help them throughout their lives as they develop spiritually, socially, and academically. We also learn about the Gospel Message and

apply God's Truths to our daily lives as we journey through the Bible, beginning with Abraham's journey and ending with the encouragement of Paul.

Third Grade

This Bible course is designed to prepare children for living the Christian life by guiding students to be grounded in and shaped by God's Word. Since the Bible is the foundation of Christian education, the study of Scripture is a crucial component of the curriculum. The course focuses on the basic foundational teachings of the Bible which gives insight about the character of God and the qualities of His people and Church. Students will be made aware of the attributes of God, biblical characters, and what it means to know Jesus Christ as their Savior and to live for Him.

Fourth Grade

This course provides students with an understanding that God is incarnate, omnipresent, omniscient, and omnipotent. Students will develop a deeper understanding of the Trinity. They will learn what it means that we are created in God's image and how we can glorify Him. Students will explore sin's consequences and how we can offer thanksgiving to the Lord for his blessings.

This course provides students with an understanding that all people must experience salvation to have a right relationship with God. Students will learn God's message of repentance, personal faith, and acceptance of Jesus Christ as their Lord and Savior. Students will see that a personal relationship with Jesus Christ is dynamic and life changing as each Christian faithfully grows in knowledge and in obedience to the Lord. Personal faith is demonstrated by behavior. Students will learn to serve others in response to God's love for them and to share the good news of salvation in their home, neighborhoods and throughout the world.

This course provides students with an understanding of how Christians can grow in their faith and share their faith with others. Students will learn about the importance of prayer and time with God. They will explore how to stay strong in the Truth of the Word of God and how evangelism is an important aspect of Christian faith. Students will discover how to be good stewards of the gifts the Lord has given them. Students will explore the importance of Easter. Finally, students will examine the concept of eternity, Christ's return, and the final judgement.

Fifth Grade

Students will study the Old Testament that emphasizes choices and their consequences. Students learn about the faith, trials and blessings of these Old Testament people: Abraham, Jacob, Joseph, Moses, Judges, Deborah, Gideon, Samson, Ruth, Samuel, King Saul, David, Absalom, Solomon, Elijah, Elisha, Isaiah, Jeremiah, Daniel, Ezra, and Nehemiah. The students observe how the scriptures point to Jesus Christ and his saving message throughout the Bible.

Language Arts: Handwriting, Reading, and Written Communication

Handwriting for Kindergarten, First, Second, and Third Grades

Kindergarten and first grade students learn and practice letter formation and writing letters correctly in words and sentences. In second grade, they begin to learn cursive. By learning how to write in cursive, students will experience in third grade the positive effects cursive handwriting has in their educational journey. Cursive writing teaches a variety of visual and motor skills while enhancing reading and spelling.

The development of these skills should equip the students to understand God's truth and enable them to communicate that truth to the world.

Reading

Kindergarten

Students will learn the concepts of print, basic phonetic principles, comprehension of stories, and letter identification skills through systematic, direct instruction, individual and small group activities, and time spent exploring and reading books and other print material.

First Grade

The students will learn how to use key ideas and details, craft and structure, phonological awareness, phonics and word recognition, and fluency while reading fiction, nonfiction and informational text.

Second Grade

The students will make text, world, and self-connections to literature, write book reports that include story elements, confirm predictions, ask and answer questions about what is read to demonstrate their understanding of key details, find text evidence to answer questions, describe characters, settings, and events, describe how characters change in a story, and use a variety of comprehension strategies (visualizing, rereading, thinking aloud, etc.).

Third Grade

The students will read a variety of fiction texts and be able to discuss the genre, main idea, and theme, describe the character and how they develop over the course of the text, prove their answers with evidence from the text when answering questions about a story, identify and use a variety of text features, use prior background knowledge as a context for new learning, ask and answer questions about what is read to demonstrate their understanding of key details, summarize the main idea and details of entire text, explain how text features contribute to clarifying a text, use graphic organizers to compare two texts or things, use reference material to gather information.

Fourth Grade

Fourth Grade Reading provides students with the practice of reading fluently with the goal of accurate and in-depth comprehension. Students will gain an understanding of prefixes and suffixes in order to correctly pronounce and define unfamiliar words. Students will also learn to read at an appropriate rate and with correct expressions. Students will know how to correctly read fiction, non-fiction, poems, and dramas. Students will have the opportunity to read a variety of different types of fiction literature. Students will explore a variety of genres including fairy tales, folk tales, drama, realistic fiction, mystery, science fiction, and historical fiction. Students will analyze characters and their points of view. Students will also learn to contrast and compare the themes of a variety of fiction literature. The students will practice thinking in-depth about the various story elements, such as, settings, plot, problems, and solutions. Students will also have in-depth exposure to non-fiction text. Students will use an elevated level of thinking to read, summarize, and present information that they learn while reading. Students will gain an understanding and the structure of a text and will compare and contrast different resources about the same topic. Students will also research a topic and present information both orally and physically. Finally, students will participate in oral presentations and class discussions. This will include “literature circles” and research presentations. Students will learn how to speak appropriately for an oral presentation, as well as being an active listener. Students will gain knowledge in class discussions about literature and non-fiction topics.

Fifth Grade

In Fifth Grade Reading students will describe characters, settings, and events, summarize the beginning, middle, and end of the plot using sequencing words, describe how characters change in a story, use the comprehension strategy of rereading, identify themes and ways authors make language choices that appeal to the senses, create images, and suggest moods, describe the characters, settings, and events, summarize the beginning, middle, and end of the plot using sequencing words, use a variety of comprehension strategies such as visualizing and making connections, contrast and compare novel studies to movies, and acknowledge differences in the points of view of characters.

Language Arts: Written Communication

Kindergarten

Students will identify, match, and label words on a picture, write the beginning sound for words, decide on an idea to write, draw and label a picture that matches their idea. By the end of kindergarten, the students will draw a picture and creatively write 2-3 sentences.

First Grade

Students learn to draft, revise, and publish writing pieces in the narrative, informational, and opinion genres.

Second Grade

Students will write narratives in which they recount a well-elaborated event or short sequence of events, include details to describe actions, thoughts, and feelings, use temporal words to signal event order, and provide a sense of closure. These narratives will demonstrate the steps of planning, drafting, editing, and publishing. Through writing practice students will be effective speakers and listeners through participation, making meaning, and enhancing the discussion of the group and/or class.

Third Grade

The students will write narratives to develop real or imagined experiences or events using effective techniques, descriptive details, and clear event sequences. With guidance and support from peers and adults, students develop and strengthen writing as needed by planning, revising, and editing. Students will use technology to produce and publish writing (using keyboard skills) as well as to interact and collaborate with others.

Fourth Grade

Students will write a friendly letter with proper structure using an informal voice, transitions, order, and varied sentence lengths to increase flow. Students will practice spelling, letter formation and correct grammar while writing these pieces: personal narratives, explanatory essays, poetry, persuasive paragraphs, opinion pieces, fictional narratives, and research papers

Fifth Grade

Students will learn to write for different purposes while following steps in the writing process for organized thoughts in a logical and sequential way. By exploring different genres of writing, through both reading and writing, as well as the other necessary elements needed to improve the writing and composition skills. Through writing, thinking, and discussing, students practice becoming a better reader, writer, and thinker. The focus of skills can benefit students in other subjects.

Information and Technology Literacy

Kindergarten

This course provides students with an understanding of how to navigate secure internet sites. The course will begin with basic vocabulary and etiquette lessons. After students master these concepts, different secure websites will be explored together as a group and by themselves.

First Grade

Students are provided with an understanding of how to navigate on a computer on their own. The students will spend six weeks learning skills that they will use all year. The purpose of this course is to introduce the students to some of the programs they will learn during the year and teach them the basic vocabulary they will need to be successful at working on a computer. In this

course, they will also begin a typing program that they will continue using all year to improve their words per minute time.

This course provides students with an introduction of how to use Microsoft programs. The beginning of the course will model how to use Microsoft Teams, Word, and PowerPoint. As the course progresses, the students will begin to use the programs with partners and independently. This course will introduce students with meaningful real-world projects and will introduce students with the necessary typing skills needed for the twenty-first century.

Second Grade

Students learn and understand how to navigate basic computer programs easily on their own. The students will spend six weeks learning skills that they will use all year. The purpose of this course is to introduce the students to some of the programs they will learn during the year and teach them the basic vocabulary they will need to be successful at working on a computer. In this course, they will also begin a typing program that they will continue using all year to improve their words per minute time.

This course provides students with an understanding of how to navigate secure Internet based on research sites independently. The course will begin with basic vocabulary and etiquette lessons. After students have mastered these concepts, different secure web-based search engines will be explored. By the end of the course, students will be able to open a specific web page and navigate it independently.

This course provides students with an understanding of how to use Microsoft programs. The beginning of the course will be about how to use Microsoft Word and PowerPoint. As the course progresses the students will begin to use the programs with partners with the teacher's assistance. This course takes concepts they have learned all year and allows students to use them together for a fun and exciting end to the second-grade computer lessons.

This course provides students with an understanding of how to use Microsoft programs. The beginning of the course will model how to use Microsoft Teams, Word, and PowerPoint. As the course progresses, the students will begin to use the programs with partners and independently. This course will equip students with meaningful real-world projects and will equip students with the necessary typing skills needed for the twenty-first century.

Third Grade

This course provides students with an understanding of how to navigate basic computer programs easily on their own. Students will be able to save and locate files saved on individual drives. The students will spend two weeks learning skills that they will use all year. The purpose of this course is to introduce the students to some of the programs they will learn during the year and teach them basic skills they will need to be successful at working on a computer. Students will also learn how to organize their own personal drive to use throughout the year. In this course, they will also begin a typing program that they will continue using all year to improve their words per minute time.

This course provides students with an understanding of how to use Microsoft programs. The beginning of the course will model how to use Microsoft Teams, Word, and PowerPoint. As the course progresses, the students will begin to use the programs with partners and independently. This course will equip students with meaningful real-world projects and will equip students with the necessary typing skills needed for the twenty-first century.

Fourth and Fifth Grade

This course provides students with an understanding of how to navigate basic computer programs easily on their own. The purpose of this course is to introduce the students to some of the programs they will learn during the year, teach them basic vocabulary, and educate them on the tools available to them on their Microsoft 365 account. During the course, students will begin a typing program that they will continue using all year to improve their words per-minute time. They will learn how to navigate the internet and find quality sites while working safely and with integrity as representatives of Christ. For this reason, we will discuss internet safety and etiquette lessons related to online learning. After students have mastered these concepts, different secure web-based search engines will be explored in order to complete independent research projects.

This course provides students with an understanding of how to use Microsoft programs. The beginning of the course will model how to use Microsoft Teams, Word, and PowerPoint. As the course progresses, the students will begin to use the programs with partners and independently. This course will equip students with meaningful real-world projects and will equip students with the necessary typing skills needed for the twenty-first century.

Mathematics

Kindergarten

In Kindergarten, our math curriculum includes number sense skills (number sequence, counting, tally marks, sorting, and greater/less than), patterns, graphs, geometric shapes, place value, money (values and counting coins), addition and subtraction, and measurement. Students also learn how to apply these principles in real-life problem-solving situations.

First Grade

Our math curriculum includes addition, subtraction, measurement, patterns, geometry, place value, telling time, counting money, number theory, fractions and decimals, graphing by collecting and organizing data, multiplication by making equal groups, and division by exploring sharing-type division. Students learn to apply these principles in real-life problem-solving situations.

Second Grade

Our math curriculum includes addition and subtraction with regrouping, measurement, graphs, geometry, place value, telling time, counting money, fractions, word problems, rounding,

estimating, multiplication and division. Students learn to apply these principles in real-life problem-solving situations.

Third Grade

Our math curriculum includes measurement, graphs, geometry, place value, counting money, addition and subtraction with regrouping, fractions, word problems, rounding, estimating, multiplication and division. Students learn to apply these principles in real-life problem-solving situations.

Fourth Grade

This course provides students with an understanding that place value is essential for developing skills in all areas of mathematics. These concepts form the basis for estimating and determining reasonableness of answers. The students will understand what relationships exist among ones, tens, hundreds, and so on. They will also understand which numbers are greater than or less than others and why digits in numbers represent what they do. Students are also guided to understand how numbers through the millions are composed and decomposed.

Building on their work in third grade, this course will extend the students' understanding of addition, subtraction, multiplication and division. While learning addition and subtraction, students will extend their existing knowledge to solve problems that involve larger numbers and use estimation to determine reasonableness of their sums or differences. The emphasis of this course is for students to further develop number sense in order to become competent and confident in their understanding of multiplication and division facts.

When studying multiplication and division, the students will first review the basic facts and then focus on the relationship between the multiplication and division operations. Students will build upon their prior knowledge by multiplying one-digit numbers with larger numbers. Then, they will apply this skill to multiplying by two-digit numbers. They begin by first working on multiplying by multiples of ten, and then estimating to find products. The remaining lessons focus on multiplying by two-digit numbers. Also, students will use division to determine unit cost, and to compare and order fractions, decimals, and percents. Knowledge of division will be essential when working with integers and rational numbers. Students must learn to use the division algorithm. To develop this concept, opportunities for discovering patterns in division with multiples of 10, 100, and 1,000 will be provided.

In this course, students are given information that they must organize, process, analyze, and act upon. They use data-analysis skills to make important decisions and predictions. The students will be able to take the information given and record it using various charts and graphs as well as using the charts and graphs to interpret the data.

Later in this course, students will use their prior knowledge of basic concepts of perimeter and area and extend it by using formulas to find both perimeter and area. This will prepare the students for algebra concepts, such as using formulas. They will also transition from using models to approximate measurements to using measurement tools. Students will also be introduced to conversions within the customary measurement system. This course also expands upon their foundation of telling time to the minute to solve problems that involve elapsed time.

In this course, students are introduced to algebraic thinking, beginning with the language of algebra, then building to the evaluation, addition, subtraction, multiplication and division of expressions. Students begin solving simple equations by inspection and later by adding, subtracting, multiplying, or dividing the same number on both sides of the equation. They will evaluate expressions and explore patterns to find a rule. This will help prepare them for solving equations algebraically.

In this course, students will use their prior knowledge of the attributes of geometric figures to form classes of figures. Students will now extend their knowledge by using attributes of additional polygons and solid figures. They will identify and describe angles. The students will then use this knowledge to recognize the transformation of shapes and to find symmetry. Students will also locate points on a grid. This course will provide a foundation for topics such as developing geometric definitions, finding ordered pairs, and graphing functions.

This course provides students with many real-world examples to illuminate the relationship fractions have with other numbers. In addition, the concepts in this course will prepare students for adding and subtracting fractions with unlike denominators which is a critical fifth-grade skill.

Once students understand fractions, they are ready to relate decimals to fractions. They will know how to model decimals, fractions and mixed numbers using grids and number lines. Students will gain a basic understanding of decimals to solve problems with money and measurement, especially those involving length, time and weight. They will learn fraction and decimal equivalents. Students will develop the ability to compare and order quantities without referring to models.

The course will end by learning to add and subtract decimals that are less than and greater than one. At first, students will use hundredths grids and colored pencils to explore the concept of adding and subtracting decimals. They will learn to use rounding skills to estimate sums and differences. Once these concepts are understood, students will master algorithms. They will begin to see similarities between adding and subtracting whole numbers and using these operations with decimals. These skills will be essential for solving problems that involve measurement and real-world applications.

Fifth Grade

Students will see God's infinite nature through numbers and patterns. It is the foundation that students will read and write whole numbers, decimals, percentages, and fractions. Students will use addition, subtraction, multiplication and division to show accurate understanding of numbers and the solutions to questions.

Students will write and interpret algebraic concepts through practicing, applying, and evaluating numerical expressions and patterns.

In geometry students will plot points on a quadrant, describe and plot an ordered pair and identify parts of the grid.

Students will sharpen measurement, ratio, data, and probability skills while solving problems.

Science

Kindergarten

In Kindergarten, we will learn about God's creations by studying Nature of Science, Earth and Space Science, Life Science, and Physical Science. Students will also be introduced to science skills as they work through the scientific method conducting various experiments using a variety of science tools. We will take field trips to enhance learning. We enjoy participating in the school Science Olympics and Science Fair.

First Grade

First graders can see the creative work of God as we study Life Science, Physical Science, and Earth Science. Students improve their science skills as they work through age-appropriate scientific inquiry. We also enjoy participating in the school Science Olympics and Science Fair.

Second Grade

Second graders can see the creative work of God as we study Life Science, Physical Science, and Earth Science. Students improve their science skills as they work through the scientific method conducting various experiments using a variety of science tools. We also enjoy participating in the school Science Olympics and Science Fair.

Third Grade

Third graders can see the creative work of God as we study Life Science, Physical Science, and Earth Science. Students improve their science skills as they work through the scientific method conducting various experiments using a variety of science tools. We also enjoy participating in the school Science Olympics and Science Fair.

Fourth Grade

In this course, students will investigate the characteristics of all living things, from the microscopic bacterium to the immense blue whale. They will learn that living things display overwhelming diversity that only a purposeful Designer could have originated. In the study of life science, students will explore life by investigating the shared qualities, diversity and intricate interdependence of all living things. Later in the course students will discover the balanced but fragile system of life that God created and learn how it works.

Fifth Grade

God's world shows unity, diversity, and the interaction of systems in creation. We are caretakers of God's World. God's creation is for man to discover and develop. Our bodies are temples of God. We strive to spark an interest in the marvels of our world and to lead students to praise the Creator for the wonders of the world. The students find out about the changing world, living creatures, outer space, our bodies, and God's plan for humans.

STEAM

Kindergarten, First, Second Grades

God is the Creator of the world and all that is in it. (Acts 17:24)

We will start each STEAM class with a 5-minute devotional from Indescribable: 100 Devotions About God and Science by Louie Giglio. Students use material to discover how engineers may solve problems using the engineering design process.

Third, Fourth, Fifth Grades

God is the Creator of the world and all that is in it. (Acts 17:24)

We will start each STEAM class with a 5-minute devotional from Indescribable: 100 Devotions About God and Science by Louie Giglio. Students use material to discover how engineers may solve problems using the engineering design process. Students will discover ways an engineer creates and the engineering design cycle they use.

Social Studies

Kindergarten

In Kindergarten, students will learn basic concepts related to history, patriotism, national symbols, good citizenship, geographic location, economics and the importance of following rules and respecting the rights and property of other people.

First Grade

The students begin to learn about American History, Geography, Civics and Government, and Economics.

Second Grade

In second grade, students begin to discover what it means to be an American as we study United States history, including Native Americans, Immigration, the U.S. government and citizenship, and economics. We also use map skills and employ creative methods to learn all 50 states, capitals, and abbreviations.

Third Grade

In third grade, students learn about the geography and culture of North America. They also explore economics and an introduction to how our U. S. government is structured. We also learn map skills and how to be part of a classroom community.

Fourth Grade

Students will bring understanding of history from the founding of America to World War II from a biblical perspective. The lessons include the study of Florida and the regions of the United States. Students will use timelines, charts, data, and maps to review historical events.

Fifth Grade

Students will use primary and secondary sources to understand history with a biblical worldview. It begins discovering cultural aspects of ancient American civilizations. This study continues American history from the early 1900s to the present. Students learn how older inventions of the telephone and automobile influence the course of history in World War I, the Roaring Twenties, the Great Depression, World War II, Vietnam War, and Civil Rights. In the conclusion of the study, students learn about recent Presidents of the United States and the modernization of the world.

Spanish

Our Elementary Spanish Program is an academic and enriching program for developing oral and listening skills to be proficient in Spanish. Students meet in Spanish class once every other week to learn vocabulary and pronounce common phrases doing different activities like, singing melodies and most importantly having fun learning a new language. Students enter the program in first grade and continue through fifth grade.