

PRE K-3 & K-4

Pre K-3 – Language Arts / Reading Readiness

The Pre K3 lessons consist of letter recognition, phonics (short vowel and hard consonants), and alphabet sequence. Students are also introduced to the concept of putting sounds together to form words. The students learn how to write their name and how to write the alphabet. Students are exposed to literature on a daily basis. Students are read to daily, and students are given time to read on their own. To help instill a love for reading, there is an enticing reading center. Books are read in a way that they come alive for the students, and fun activities are planned centered around reading. Teachers and students discuss books that they have read, ideas in the books, events in the books, what do the students think will happen, and what might have happened if an event in the book was changed. Students see their words written down as stories on pictures that they have drawn, charts the class makes as a group, and cards or letters written to take home.

Pre K-4 – Language Arts / Reading Readiness

The Pre K4 lessons consist of letter recognition, phonics (short vowel and hard consonants), alphabet sequence, and reading of three letter words. Students learn how to write the alphabet, their own name, and copy words from the board. The student is exposed to a wide variety of literature on a daily basis, to foster a love for books and the Bible. Group time is used to discuss books, share ideas, play with rhymes and songs, and sequence events in a story. Students learn to associate their language with words as the teacher writes down what the child says about their art or lists responses to a class question on the board.

Pre K-3 & Pre K-4 – Heritage Studies

The preschool curriculum touches on various Heritage Studies topics throughout the year. The curriculum teaches the definition and recognition of a state, a country, and the world. It teaches identifying continents and oceans. The curriculum discusses world events along with national and state holidays. There is a unit on Hawaiian customs and culture. There are also units on farms, careers, and transportation. The units and topics covered in Heritage Studies vary from year to year.

Pre K-3 – Mathematics

Mathematics is integrated into the daily circle lessons.

Pre K-4 – Mathematics

The Pre-K4 lessons include numeral names, sequence, counting by tens and counting to 100. The use of numbers is explored in comparing sets (more, same and less), graphing class data (most, same or least votes), word problems with manipulatives, and finger-plays or songs that add or subtract. The students will explore 11 shapes, learn to recognize them in everyday things, and explore whole and parts of each shape. Lessons will include an introduction to

COURSE DESCRIPTIONS

measuring with a ruler, using a traditional clock to find “o'clock” time, identifying coins and counting with pennies, weighing items to find heavy and light properties, and comparing sizes and sequencing them.

Pre K-3 & Pre K-4 – Science

Science lessons are integrated into the Reading Readiness Curriculum.

Pre K-3 – Bible

The Pre-K3 Bible curriculum centers on God's goodness as it teaches Godly character qualities. The curriculum brings to life stories from the Old and the New Testament to teach Godly character to preschool students on an age appropriate level.

Pre K-4 – Bible

The Pre-K4 Bible curriculum centers on the Word of God and teaches students to pray each day. The curriculum is divided into units: obedience, courage, kindness, responsibility, thankfulness, contentment, generosity, honesty, prayer, forgiveness, trust, respect and patience. An illustrated card accompanies each Bible story, review activity or application story. A Bible verse is taught with each unit. The class ends with an art activity or color page to reinforce what was taught.

KINDERGARTEN

K – Language Arts

The Kindergarten lessons consist of phonics, reading and writing. Students learn to identify letter names, produce letter sounds, blend sounds together, read 3 and 4 letter words, and read and write simple sentences. Literature includes engaging themes and interesting stories that involve listening and reading comprehension. Books used are BJU Press, *Kindergarten Beginnings with Phonics for K5* and the ABEKA blend book for blending sounds together.

K – Heritage Studies

In Kindergarten, there is no curriculum devoted specifically for K5 History. However, the opportunity to teach history is purposefully introduced within the *Beginnings with Phonics K5* (BJU Press). This allows the teacher to reveal God as Creator of all things. Topics covered are early American history, biblical times, and different countries around the world.

K – Mathematics

The Kindergarten math program consists of understanding math so that students can become problem solvers and have a solid base of mathematics for future lessons. They will develop problem-solving skills, and increase skill in computation. Kindergartners study topics such as

COURSE DESCRIPTIONS

geometry (shapes and patterns), classifying and comparing, identifying numerals 0-100, measurement, addition and subtraction to 10, identifying parts of the calendar (days of the week, month, year), identifying money and the value, and telling time. Math helps students become critical thinkers and lifelong problem solvers with a Christian worldview. Textbook: *Eureka New York State Common Core Mathematics*.

K – Science

Simple science lessons are integrated into the language arts curriculum. Topics include senses, weather, seasons, plants and animals, creation, and the water cycle. All lessons are taught from a Biblically-based viewpoint.

K – Bible

The Kindergarten Bible curriculum teaches students that the Bible is God’s Word. Lessons emphasize God’s dealing with His people and the need of every individual to be saved. Application stories teach students by example which behaviors please and displease God. Students learn which steps of Christian obedience follow salvation. Students learn that God’s Word has relevance to every part of their lives. Students learn to put God first in their lives, then others.

FIRST GRADE

1st Grade – Language Arts

The 1st grade language arts course is taught from ABEKA, *Language Arts Curriculum*.

Phonics- *Letters and Sounds 1*-systematic review of phonics elements necessary for learning to read and write. **Language-** *Language 1*- is designed for use during independent work times, providing daily exercises to help students increase thinking skills, improve reading comprehension, and develop creative writing ability. **Reading-** *Reading Books*- students will move from stories with simple one and two vowel words to stories based on children’s classics, giving them valuable practice in applying phonics skills. **Handwriting-** *Writing with Phonics 1*- Students will learn the proper formation and slant of letters and the correct spacing between letters, words, and sentences. **Spelling-** *Spelling and Poetry 1*- students will apply the phonics concept they are currently learning as they master the spelling of approximately 420 words. Most of the words in the *Spelling and Poetry 1* are arranged phonetically, which teaches students to recognize basic spelling patterns. They will learn sight words, contractions, and abbreviations that they will encounter frequently in their reading and writing. Students will learn eight poems that help them develop their oral speaking skills while deepening their appreciation for poetry.

1st Grade – Heritage Studies

The goals of teaching Heritage Studies 1 are first to strengthen the student’s knowledge of God and encourage their Christian growth. Secondly, the goals are for the students to develop an early interest in history, geography, citizenship, economics and culture by presenting a

COURSE DESCRIPTIONS

balanced overview of American heritage. The third goal is to promote an understanding and an ability to discern connections between events, and organize that information in chronological order.

1st Grade – Mathematics

The first grade math program consists of understanding math so that students can become problem solvers. They will learn this through the use of concrete manipulatives to introduce new math concepts and interactive lessons. First graders will learn number recognition 0-200, place value up to three digits, addition facts 0 to three digits, subtraction facts 0 to two digits, time and calendar, counting money, measurements (standard and metric) and geometry.

Textbook: Math 1, BJU Press

1st Grade – Science

The goals of first grade Science are to develop a knowledge of God as the creator through the study of His creation (senses; the weather; seasons; tame and wild animals; matter; sound; health and safety; the sun, moon and stars; plants; and pushes and pulls). Another goal is to encourage Christian growth through approaches to problem solving and cooperative skills. The final goal is to promote scientific literacy by establishing foundational facts and skills for further science instruction; teaching the processes involved in the scientific method while showing the integration of science in everyday life. Textbook: *Science 1*, BJU Press

1st Grade– Bible

The first grade Bible curriculum teaches students to recognize their need for Christ as personal Savior. Secondly, it encourages Christlikeness in students as they learn to apply their Bible knowledge to their daily lives. And lastly, it teaches that the Bible is God's Word, and provides a plan for the practice of how to study it. We also connect Bible events with historical events and correlate other subjects with Bible teaching. Textbook: *Bible Truths: A Father's Care*, BJU Press

SECOND GRADE

2nd Grade – Language Arts

Reading:

Second graders read three basal readers, *All God's Creatures*, *Hearts And Hands*, and *Memories To Keep* and two chapter books, *Pulling Together* and *The Treasure of Pelican Cove* throughout the year. We work on fluidity, comprehension, and phonics to produce confident, eager, readers who continue to read all their lives. (BJU Press)

Phonics:

COURSE DESCRIPTIONS

Second graders learn 120 phonics sounds and rules to apply them to their reading and spelling. (ABEKA Book)

Vocabulary:

Second graders learn 750-850 new words each year. They learn accuracy, fluidity, recognition, definitions, spelling rules, and phonics sound patterns. (Reading Keys)

Spelling:

Second graders learn to spell 576 words with phonics sounds and spelling rules. They also work on vocabulary, proofreading, dictionary skills and writing activities. (BJU Press)

English:

Second graders learn to write in complete sentences. In grammar they learn about sentences, nouns, verbs, adjectives, and study and reference skills. They write 6-8 papers on various subjects; including personal stories, instructional stories, poetry, book reports, a friendly letter, a make-believe story, a descriptive story, and a research report. (BJU Press)

2nd Grade – Heritage Studies

The students learn how the earth was created and how the people were scattered around the world. They learn about community life and what makes up that community. They learn about the rights they have as citizens and about our government. They learn about the region and natural resources in the different regions on earth. They learn about how people came to America. They learn about the New England colonies. They learn geography, landform, compass rose, seven continents, and four oceans.

2nd Grade – Mathematics

Second grade mathematics is about (1) extending understanding of base-ten notation; (2) building fluency with addition and subtraction; (3) using standard units of measure; and (4) describing and analyzing shapes.

2nd Grade – Science

In second grade science students learn how the wonders of creation point us to God. They learn the differences between living and non-living things. Topics about living things include: the basic needs for all living things (with a specific focus on plants); the life cycles of butterflies, frogs, and plants; the difference between a community and population; and habitat descriptions of deserts, rainforests, tundra, woodland forest, oceans, and ponds. Topics about non-living things include: fossils; the earth's surface and its different layers; recognition of natural resources and why it is important to reuse, reduce and recycle. They also learn about the difference between creation and evolution. Textbook: *Science 2*, BJU Press

COURSE DESCRIPTIONS

2nd Grade – Bible

The second grade Bible curriculum teaches students the many attributes of God. Students learn that God is King and he rules over creation, nature, families, and themselves. They will learn the importance of obeying God with a humble heart. Throughout the year we will focus on: The birth of Jesus, the crucifixion of Jesus, and the resurrection of Jesus; while teaching students how to be servants of God and how to trust God in hard times. Students will learn that Jesus is our Messiah, the Promised One from God, our Redeemer, and our friend. They will also learn about four special heroes of our faith. We read one missionary story book on trusting God, memorize a Bible verse every week, and have many opportunities to accept Jesus as their Lord and Savior.

THIRD GRADE

3rd Grade – Language Arts

The third grade Language Arts course consists of a thorough examination of Writing and Grammar, Spelling, Reading, and Cursive handwriting. The Writing lessons focus on the 5 step writing process with practice in writing game instructions, a friendly letter, a persuasive essay, a short story, a book report, a sound poem, a research report, and a compare/contrast essay. The Grammar lessons focus on proper sentence structure, nouns, pronouns, action and linking verbs, adjectives, adverbs, and study & reference skills. The Spelling lessons focus on spelling patterns as well as reviewing phonics from previous grades. The Reading lessons focus on comprehension and vocabulary, and review phonics from previous grades. Two chapter books are read together as a class in addition to the curriculum, *Charlotte's Web* by E.B White and *Mr. Popper's Penguins* by Richard and Florence Atwater. Cursive handwriting is also practiced daily. Textbooks for the Language Arts program are from BJU Press.

3rd Grade – Heritage Studies

The third grade Heritage Studies course teaches American History. Lessons begin with the arrival of Christopher Columbus and cover up to the presidency of Abraham Lincoln. A patriotic song is introduced/learned each new chapter to encourage love of our country. Textbooks for the Heritage Studies program are from BJU Press.

3rd Grade – Mathematics

The third grade math course uses Common Core math to promote an understanding of concepts. 7 Modules cover: properties of multiplication and division from 0-10 (2 modules), place value, area, fractions (on a number line), collecting and displaying data, and geometry and measurement. Word problems rather than rote memory are prevalent in this curriculum. Textbooks for the math program are from Eureka Math.

COURSE DESCRIPTIONS

3rd Grade – Science

The third grade science course teaches science through a biblical worldview. Topics studied include cold-blooded and warm-blooded animals; plants; ecosystems; matter; sound; energy in motion; soil, rocks, and minerals; weather; the solar system; cells, tissues, and organs; and skin. Textbooks for the Science program are from BJU Press.

3rd Grade – Bible

The third grade Bible course teaches various names of God and does a thorough study through I John and Ephesians where students learn what it means to be a Christian and what God's plan is. Students memorize several Bible verses and passages throughout the year. Chapel is held weekly where worship songs are taught and sung along with various speakers sharing God's word. Resources for the Bible program are the Bible and RightNow Media.

FOURTH GRADE

4th Grade – Language Arts

The fourth grade Language Arts course consists of a thorough examination of Writing and Grammar, Spelling, and Reading.

English (Writing and Grammar): The writing portion focuses on personal narratives, friendly and business letters, comparing and contrasting, book reviews, a research paper and poetry writing. Students will also keep a journal. Journal topics will be provided for the students. The grammar lessons focus on sentences (types, subject/predicates, compound, diagramming prepositions, clauses), nouns, verbs (regular, helping, linking, irregular), pronouns, adjectives and adverbs. Textbook: *English 4 (Bob Jones Press)*

Spelling: Spelling is taught through interactive lessons, and the teacher guides the instruction of spelling patterns and rules, activities using words in context, proofreading and writing activities. Textbook: *Spelling 4 (Bob Jones Press)*

Reading: In the fourth grade classroom chapter books of different types of genre are used to teach reading comprehension strategies. The strategies that are focused on are: Main Idea and Detail, Compare and Contrast, Sequencing, Questioning, Inferring, Predicting, Summarizing, Cause and Effect, Making Connections and Theme. Textbook: *Reading Voyages 4 (Bob Jones Press)*

Vocabulary: Vocabulary overlaps into various subjects, mainly Reading, Spelling and Science/Geography. Students develop a comprehensive vocabulary as they look up all of the words in their weekly spelling lists, developing the skill of using context clues in their reading assignments and creating a glossary for geographical terms. Textbooks: *Spelling 4 and Reading Voyages 4 (Bob Jones Press)*, *Geography from A to Z (My Father's World)*

COURSE DESCRIPTIONS

4th Grade – Geography

In fourth grade, students will “take a trip” around the world and explore diverse cultures while learning geography and being challenged by true stories of missionaries. We hope and pray that they will see the world in a new way, and that God’s kingdom will be affected by what they learn this year. The curriculum used, *My Father’s World, Exploring Countries and Cultures (ECC)* utilizes the unit study method, which is used in conjunction with Science.

Textbooks: *A Trip Around the World and Classroom Atlas (My Father’s World)*.

4th Grade – Mathematics

The curricular design for *A Story of Units* is based on the principle that mathematics is most effectively taught as a logical, engaging story. At the elementary level, the story’s main character is the basic building block of arithmetic, or the unit. Themes like measurement, place value, and fractions run throughout the storyline, and each is given the amount of time proportional to its role in the overall story. The story climaxes when students learn to add, subtract, multiply, and divide fractions; and solve multistep word problems with multiplicative and additive comparisons. Textbook: *A Story of Units (Eureka Math)*

4th Grade – Science

In fourth grade science topics will focus on different habitats, based on the geographic area being studied in Geography. Some general science themes related to the living world and geography are also presented throughout the year. Textbook: *Properties of Ecosystems (Answers in Genesis)*

4th Grade – Bible

The fourth grade Bible curriculum continues to teach students how to study and memorize Bible verses. Students will have the opportunity to accept Jesus Christ as their Lord and Savior. They will have discussions about biblical events and how they apply to their life. Students will be challenged to grow in biblical character. The fourth grade will join upper elementary for weekly Chapel where they will sing worship songs and hear various speakers share the Word of God.

FIFTH GRADE

5th Grade – Language Arts

The fifth grade Language Arts course consists of a thorough examination of Writing, Grammar, Spelling, and Reading.

English (Writing and Grammar):

The textbook used for fifth grade English is *English 5* workbook from BJU Press. The writing portion focuses on using the writing process to create a compare and contrast essay, a personal narrative, a research report, a book review, a diamante and sense poem, a persuasive business

COURSE DESCRIPTIONS

letter, a play, and imaginative instructions. Students also are required to write in a journal. The journal topics vary. Some of the journal topics are given to the student and sometimes the student chooses a journal topic. The grammar lessons focus on sentences (sentences and fragments, simple and compound subjects and predicates, prepositions), nouns (common and proper, singular and plural), verbs (action and linking, main and helping), pronouns (singular and plural, subject and object, possessive and reflexive), and adjectives and adverbs.

Spelling:

The textbook used for fifth grade spelling is *Spelling 5* workbook from the BJU Press. Spelling is taught through interactive lessons. The teacher guides the instruction of spelling patterns and rules, and promotes deeper understanding through activities that include using words in context, proofreading and writing.

Reading:

The textbook used for fifth grade Reading is *Reading 5* textbook and workbook from BJU Press. The reading textbook portion focuses on various types of fiction and nonfiction stories. Students are also exposed to fables and folktales. *Reading 5* includes skill lessons that demonstrate the use of various types of reference materials and the library to research and learn more about various topics. The workbook portion focuses on teaching literary devices, map skills, comprehension, propaganda techniques, paraphrasing, and using reference materials.

5th Grade – Handwriting

The fifth grade handwriting course uses *Handwriting 5* workbook from the BJU Press. Handwriting focuses on letter formation, writing with a slant, proper spacing between words and sentences, and writing paragraphs. The curriculum captures the students' attention and creates an interest in handwriting by exploring various languages and writing styles used around the world.

5th Grade – Heritage Studies

In fifth grade Heritage Studies, students will focus on world and United States history from about 1850 to modern times. History is the most absorbing and enthralling story you can tell to a child, because it's true. A good history narrative is as strange and wondrous as a good fairy tale. Kings, queens, mummies, wooden horses, knights, and castles can be as fascinating as giants and elves—but they *really existed!* When the study of literature is linked to history, children have an opportunity to hear the stories of each country as they learn more about that country's past and its people. History teaches comprehension; young students learn to listen carefully, to pick out and remember central facts in each story. History even becomes the training ground for beginning writers. When you ask a young student to narrate, to tell back to you the information he's just heard in his own words, you are giving him invaluable practice in the first and most difficult step of writing: putting an idea to words. The goal of this course is to give the student an enthusiasm for history, a basic understanding of major cultures and an idea of the chronological order of historical events. Its goal is also to highlight the influence of the

COURSE DESCRIPTIONS

Christian faith as it relates to the events and people of America's past. Textbooks: *Story of the World (History for the Classical Child)*, *Exploring American History (Christian Liberty Press)*

5th Grade – Mathematics

The fifth grade math program uses *Eureka Math 5*. *Eureka Math* is a common core math curriculum. It consists of teaching students to develop reasoning and problem solving skills. Students are introduced to new concepts in the areas of addition, subtraction, multiplication and division of whole numbers, English and metric measurements, place values, fractions, decimals, volume, area, and perimeter, geometry, and coordinate planes. Students will also learn new concepts in the areas of dividing fractions and mixed numbers, and dividing by decimals and powers of 10. Students will also be introduced to the concept of probability. They will develop problem solving skills by solving algebraic equations and solving word problems. Fifth grade math involves mastering both multiplication and division facts to better equip students to solve math problems.

5th Grade – Science

In fifth grade Science will focus on chemistry and physics. This unique course explores the world God made using engaging text, many hands-on demonstrations, projects and experiments, and exciting activities, as well as proven methods to help your students remember what they've learned. The text is written directly to the students, making it very appealing to kids. The material is presented in a conversational style that will make science enchanting and memorable for your students and create an environment in which learning is a joy. Textbook: *Exploring Creation with Chemistry and Physics (Apologia Educational Ministries)*

5th Grade – Bible

The fifth grade Bible curriculum teaches students how to study and memorize Bible verses. Students are taught the importance of devotions. A personal devotional time is included in Bible time. Salvation and a relationship with Christ is explained. Biblical events are discussed and applied to life today. CLA Student Goals are explained and discussed. Students are challenged to apply the student goals to their personal life and to grow in Biblical character. The fifth grade joins upper elementary for a weekly chapel where they sing worship songs and hear various speakers share the Word of God.

HEALTH & WELLNESS

K-2nd Grade – Physical Education

Kindergarten through second grade will focus on the basic fundamental motor skills as well as fine motor skills that will be used when students begin to participate in organized or even recreational sports.

COURSE DESCRIPTIONS

3rd-5th Grade – Physical Education

Third through fifth grade will build on the foundation of both gross and fine motor skills that are introduced at the lower elementary level. Students will also be introduced to a variety of team sports and concepts, and will be regularly tested using the Presidential Youth Fitness Program. The PYFP consists of testing a student's aerobic capacity, muscular strength, endurance and flexibility.

FINE ARTS

K-5th Grade

Fine Arts for Kindergarten through fifth grade will focus on exploring a vast variety of hands-on activities and skills in different forms of art. The students will be encouraged to explore their imagination and build observation skills. Implementing basic drawing skills, painting and craft.

During the year students will perform two different school performances. Learning songs, dance choreography and/or skits to perform for their parents, family and friends. Focusing on stage performance and the ability to memorize, have stage presence and coordination.

COMPUTER SCIENCE

K-5th Grade – Keyboarding

Students will practice their typing skills and familiarize themselves with the keyboard itself through the use of an online typing course through typing.com. Students in the upper elementary, are encouraged to type using proper finger placement in order to achieve optimum typing performance and speed. This is accomplished through the use of typing tests, and typing out short stories and newspaper articles.

K-5th Grade – Computer Apps

Students will become familiar with the Google suite applications such as Google classroom, Google docs, Google sheets, and Google slides. Upper elementary will be prompted to turn in typing assignments into a Computer Apps Google classroom where the teacher can review the work and turn it back into them. Students in the 4th and 5th grade will learn how to prepare a slideshow on Google slides, and they learn how to present their work to their class.