

Overview of Third Grade Curriculum

Language Arts, including English, Spelling, Handwriting and Reading: Bob Jones University Press: During the third-grade year, students review all phonics rules, review and refine cursive writing formation, and continue to develop their creative writing skills. Writing projects will include, but not be limited to writing game instructions, writing a friendly letter, writing a persuasive essay, writing a make-believe story, writing a book report, creating a sound poem, developing a research report and writing a compare-contrast essay. Their spelling lists are built on a phonics base and include vocabulary development and sentence dictation. Memorization of poetry is included in the curriculum. Grammatical principles covered include writing in complete sentences, using correct punctuation and capitalization, writing friendly letters, recognition of simple nouns, subjects, verbs, and adjectives, word usage, forming plurals and common contractions, recognition of antonyms, homonyms, synonyms, and dictionary skills. Reading texts include classic literature, Bible stories, character-building stories, tales of fantasy, favorite fables, a historical novel, and a contemporary novel.

Mathematics: Bob Jones Publication: The goal of Bob Jones Math Curriculum is for students to understand math concepts to become lifelong problem solvers. It contains an integrated Christian content that cultivates a biblical worldview. Students develop problem-solving skills using manipulatives and methods that foster discussion and reflection.

- Addition and subtraction: addition and subtraction facts; place value; adding and subtracting two and three digits, and four and five digit numbers with and without regrouping; solving story problems; adding and subtracting fractions and decimals
- Multiplication: facts through ten; multiplying one-, two-, and three-digit numbers by one-digit number with and without regrouping
- Division: facts through ten; dividing one, two, three and four-digit numbers with and without remainders, finding averages
- Place value: reading and writing numerals through 1,000,000; identifying whole numbers; comparing and ordering whole numbers, identifying numbers in standard and expanded form; identifying Roman numerals
- Fractions and Decimals: reading, writing, and drawing fractions and mixed numbers; forming equivalent fractions, relating fractions to decimals
- Measurement: US customary and metric measurements to include, length, capacity, weight, temperature; finding area and perimeter
- Time and Calendars: analog and digital time to 1-minute intervals, elapsed time; read and write a calendar date in word and number form
- Money: identify the value of coins and bills; adding and subtracting coins and bills; making change, relating money to decimals
- Geometry: identify various types of lines and angles; congruent, plane, and symmetrical figures; identify slides, flips, and turns
- Probability and Statistics: identify, make and interpret graphs, and charts

History and Geography-Abeka Publications: The theme of third grade history and geography is **Our American Heritage**. In a biological format of this chronologically arranged introduction to American history, students are introduced to studies of Columbus, John Smith, Pocahontas, Miles Standish, Squanto, William Penn, Ben Franklin, George Washington, Thomas Jefferson, Daniel Boone, Noah Webster, John Greenleaf Whittier, Robert E. Lee, Abraham Lincoln, Clara

Barton, U.S. Grant, Louisa May Alcott, Booker T. Washington, George Washington Carver, Laura Ingalls Wilder, and Billy Sunday. Studies in geography include identifying continents and oceans of the world and an overview of the geography of the United States and the world.

Science---Bob Jones University Pres: Science 3:

Earth Science: Earth: Minerals: crystals; properties; uses; precious metals: Rocks: formation of igneous, sedimentary and metamorphic rocks: Soil: formation; weathering; Space: Solar system: the inner planets; outer planets; asteroids and comets; meteors.

Life Science; living things: Birds: characteristics; tools for observation; identifying: Cells, tissues, and organs: living things; microscopes; cell structure; plant and animal tissue and organs: Plants: making and storing food; the green factories; helpful plants: Grouping animals: backbone and no backbone; warm-blooded and cold-blooded; plant-eating and animal eating:

Human Body: skin: layers; glands; fingerprints; dermis; care of skin, hair and nails

Physical Science: Work: forces; force x distance = work; power; people, horses engines, moving air, and moving water do work

Energy: Sound (ear): travels in waves; absorbed or reflected; through gas, liquid and solid; parts of the ear; hearing, pitch; loudness; quality

Matter: Mass and weight: defining: historic weights; ounces; grams; standard/ customary measure; metric system; springs balances

Bible---Association of Christian Schools International; Christ and His Church: Third graders study the life of Christ, the book of Acts and missions. Students are guided through the gospels as they learn and apply principles from the messages, parables, miracles, and life events of Jesus. Students get a glimpse of famous Christians through the "Portraits of Faith" biographies. Through "sword searches" they have an opportunity to consider the teaching of scripture in relation to materials being studied.

Also:

Computer Introduction and Instruction: Curriculum skillfully integrates classroom studies with computer skills. Students at all grade levels learn about keyboarding, desktop publishing, data base management, spreadsheets, multimedia presentations and all other components of the Virginia Standards of Learning in the area of technology.

Music: In weekly music classes, students learn the fundamentals of rhythm and music theory.

Physical Education: Our physical education teacher helps the students develop large motor skills and knowledge of games with rules.

Art: Students have an art class in addition to the art that is integrated into the daily program. Students learn about different techniques and about working with different media, as well as receiving an introduction to Art History. They are introduced to famous artists and see how Bible stories and concepts have been illustrated through the centuries with art.

Spanish: Conversational Spanish is taught weekly to students through games, stories and song.

Chapel: The entire elementary school joins together in the church chapel for a short service each Wednesday morning. This is a time of worship, prayer and testimonies. Classes take turns presenting the weekly lessons. Christ Chapel pastors are frequent visitors.