

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: Abeka: The goal of Abeka 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: Bob Jones University Press: *Heritage Studies 3: World Regions* introduces students to the cultures of the world with an active, visually engaging study of the major world regions. Students will explore the governments, geography, climates, economics, cultures, and religions of each region. Special features highlighting folktale, foreign languages, and missionary stories bring other cultures and locations to life. Students will be introduced to primary and secondary sources.

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: Bob Jones University Press: Bible 3: Truths for Life continues to lay a solid biblical foundation for students. Each of the new catechisms revolve around six worldview-shaping themes: God, the Fall, Christ, salvation and redemption, Christian living, and the end times.

Also:

Music: In weekly music classes, students are taught the fundamentals of rhythm and music theory. Students will also be involved in one school musical program each year.

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 ages with art.

Library: All elementary students have the opportunity to visit the school library each week for a literacy lesson. They are also able to borrow books on a weekly basis.

Social Skills: Students meet with the school counselor to learn about self-awareness, self-control, and interpersonal skills.

Spanish: Students learn basic conversational Spanish and common vocabulary words.

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 Academy pastors are frequent visitors.