



NFC Academy
Elementary Curriculum
2012-13

NFC Academy
24/7 Internet Education
Home School Edition
Home School Advantage Edition
1.888.407.6327 Monday–Friday, 8a.m.–5 p.m. EST.

- **On-line Registration Open 24 hours/7 days a week.**
- **Call the NFC Academy Admission Specialist at 1.888.407.6327
Monday – Friday, 8a.m. – 5 p.m. EST.**
- **Take one course or full-time**
- **Earn an accredited diploma from NFC Academy**
- **Teaching from a Biblical Worldview**
- **Certified teachers for the Advantage Edition**
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Language Arts

Course Length: 2 Semesters

General Overview of Course

- Old and New Skills
- Building Words and Sentences
- Words: Getting to the Roots
- Words: How to Use Them
- Sentence: Start to Finish
- All about Books
- Reading and Writing
- Reading Skills
- More Reading and Writing
- Looking Back

Bring engagement into language! In third grade language arts, students learn critical skills. This course includes instruction in sentence structure, spelling, reading, vocabulary, composition, and speaking. Colorful lessons include word activities and writing practice exercises to deepen comprehension and foster sentence building skills.

Instructional topics in this step-by-step course include root words and affixes, basic sentence structure, synonyms and antonyms, regular and irregular verbs, punctuation, library skills, and book reports. Course units contain quizzes and tests to evaluate progress and student mastery.

Math

Course Length: 2 Semesters

General Overview of Course

- Word Numbers
- Addition Problems
- Subtraction Problems
- Number Order
- Carrying Numbers
- Borrowing Numbers
- Symbols and Counting Multiples
- Addition and Subtraction Problems
- Fractions
- Review

Dive into a world of numbers. Third grade math continues to build foundational math principles through various question formats, learning games, and puzzles. Bright colorful lessons include hands-on exercises and step-by-step explanations to make learning math fun and easy to grasp.

Topics include word numbers to 10,000, addition and subtraction to four digits, shapes, fractions, multiplication and division to 10's, graphics, measurement, decimals, Roman numerals, and math operation definitions. Course units contain quizzes and tests to evaluate progress and student mastery.

Science

Course Length: 2 Semesters

General Overview of Course

- You Grow and Change
- Plants
- Animal and Environmental Changes
- You Are What You Eat
- Properties of Matter
- Sounds and You
- Times and Seasons
- Rocks and Their Changes
- Heat Energy
- Physical Changes

Help students learn more about their world. In third grade science students focus on the development of observational skills as they study the physical universe God created. This Bible-based course integrates hands-on experiment activities with lesson to emphasize science concepts.

Topics include food and eating, how sound is heard, the earth and its seasons, and rocks. Additional lessons include the air we breathe, exercise and rest, plants and growth, animals and growth, food groups, properties of matter, heat energy, and physical changes. Course units contain quizzes and tests to evaluate progress and student mastery.

Special Information: Materials are required for the experiments. If materials are not available to you, some projects include videos of experiments for students to watch to meet the requirements.

History and Geography

Course Length: 2 Semesters

General Overview of Course

- Fishing in Maine
- Farming in Kansas
- Fruit-growing in Washington
- Forests in Oregon
- California: A Golden Land
- Cattle in Texas
- Coal Mining in Pennsylvania
- Manufacturing in Michigan
- Space Travel in Florida
- Review of States

In third grade history and geography, students develop an understanding of and appreciation for God's activity as seen in the record of man and his relationships. Lessons focus on exploring several different U.S. states and include activities like map reading, geography vocabulary, and matching items.

Topics include American from the perspective of life in fishing communities, farming communities, manufacturing communities, and fruit-growing communities. Fun, colorful lessons and activities engage students in learning. Additional lessons introduce students to basic state commerce and resources. Course units contain quizzes and tests to evaluate progress and student mastery.

Bible

Course Length: 2 Semesters

General Overview of Course

- Living for God
- The Life of Jesus Christ
- God's Plan for Joseph
- You Can Use the Bible
- God Takes Care of His People
- The Bible Is God's Word
- Archeology and the Bible
- God Gave Us the Need for Friends
- God's People Help Others
- God's Word, Jesus and You

In third grade Bible, students learn how to live for God by obeying, praising, worshipping, and serving Him. Lessons include color and fun activities that promote concept retention and help explain biblical teachings. Utilizing the King James Version, this Bible course covers a variety of biblical material to assist in the development of practical Christian living.

Topics include the life of Jesus Christ, God's plan for Joseph, reading the Bible, and understanding how God takes care of His people. Additional lessons include the books and writers of the Bible, promises from the Bible, and loving others. Verse memorization and writing exercises are included. Stories include the lives of Abraham and Paul. Course unit contains quizzes and tests to evaluate progress and student mastery.

Language Arts

Course Length: 2 Semesters

General Overview of Course

- Written Communication
- Sounds to Words
- Words: How to Use Them
- More Words: How to Use Them
- Writing for Clarity
- Fun with Fiction
- Fact with Fiction
- Grammar and Writing
- The Written Report
- Looking Back

In fourth grade language arts, students learn various literary styles. This course includes instruction in sentence structure, spelling, reading, vocabulary, composition, and speaking. Grammar exercises, writing assignments, and colorfully illustrated text engage students and build comprehension.

English-themed topics include composition, grammar, parts of speech, possession, and verb tenses, as well as lessons on poetry, etymology, fiction, and non-fiction literature. Lesson exercises include writing an outline and stories, understanding dictionary structure, and reading fables and parables. Course units contain quizzes and tests to evaluate progress and student mastery.

Math

Course Length: 2 Semesters

General Overview of Course

- Whole Numbers and Fractions
- Multiplying Whole Numbers
- Sequencing and Rounding
- Lines and Shapes
- Division and Measurements
- Division, Factors, and Fractions
- Whole Numbers and Fractions
- Decimals and Fractions
- Estimation, Charts, and Graphs

Fourth grade math continues to build math skills through various question formats, creative exercises and activities, and fun learning games. Charts and graphs are also included to help with visual understanding, along with step-by-step directions for problems so students can comprehend mathematical processes.

Topics studied in this course include whole numbers, multiplication to the 10,000s, division with one-digit divisors, mixed fractions, averaging shapes, decimals, estimation and rounding, angles, and graphs. Eye-catching illustrations and colorful material creates an inviting environment for learning. Course units contain quizzes and tests to evaluate progress and student mastery.

Science

Course Length: 2 Semesters

General Overview of Course

- Plants
- Animals
- Man's Environment
- Machines
- Electricity and Magnetism
- Properties of Matter
- Weather
- The Solar System
- The Planet Earth
- God's Creation

In fourth grade science, students focus on the living universe and God's creation. This Bible-based course integrates hands-on experiment activities with lessons to emphasize science concepts. Deepening your student's love of science, this course's topics include plants and animals, the environment, and physical and chemical science.

Additional study topics include weather, the solar system, and the earth's atmosphere. Lessons include content on electricity, changes in matter, magnetism, atoms, and molecules, stars and space, the earth's rotation and revolution, the gift of nature and conservation practices. Course units contain quizzes and tests to evaluate progress and student mastery.

Special Information: Materials are required for the experiments. If materials are not available to you, some projects include videos of experiments for students to watch to meet the requirements.

History and Geography

Course Length: 2 Semesters

General Overview of Course

- Our Earth
- Seaport Cities
- Desert Lands
- Grasslands
- Tropical Rain Forests
- The Polar Regions
- Mountain Countries
- Island Countries
- North America
- Our World in Review

In fourth grade history and geography, students travel the globe to learn about the uniqueness of the earth's different locations and cities. Broadening students' understanding of the world, this course uncovers the interesting topics of land, topography, countries, and continents.

Topics include space and oceans, seaport cities, tropical rain forests, desert lands, island countries and mountain countries. Taking students on a journey around the earth, this course goes everywhere from Hong Kong and Kenya to the Arctic and Nepal. Lessons cover the geographic traits of North America and space exploration. Course units contain quizzes and tests to evaluate progress and student mastery.

Bible

Course Length: 2 Semesters

General Overview of Course

- How Can I Live for God?
- God's Knowledge
- Saul Begins to Live for God
- The Bible and Me
- God Cares for Us
- How Can I Know God Exists
- Old Testament Geography
- God-given Worth
- Witnessing for Jesus
- God's Way Is Perfect

In fourth grade Bible, students cover many aspects of Christian discipleship and living for God. Utilizing the King James Version, this Bible course covers a variety of biblical material to assist in the development of practical Christian living. Colorful, interesting lessons engage student interest while graphics help illustrate important biblical lessons.

Deepening students' knowledge of the Bible, course topics include stories the Old and New Testament on Daniel, Peter, Paul, David the Shepherd, and Jesus and the Sheep. Discipleship themes include witnessing for Christ, praying, being fruitful through the Spirit, and reading the Bible. Activities include Bible verse memorization and word puzzles. Course units contain quizzes and tests to evaluate progress and student mastery.

Language Arts

Course Length: 2 Semesters

General Overview of Course

- Story Messages
- Main Ideas
- Words to Stories
- Written Report
- Story Elements
- Poetry
- Word Usage
- All About Verbs
- Reading Fluency
- Looking Back

In fifth grade language arts, students learn the main points of short story writing, recognizing main ideas, correct word usage, and story elements like dialogue, implied meaning, and symbolism. This course includes instruction in sentence structure, spelling, reading, vocabulary, composition, and speaking.

Including fun, bright lessons, this course's topics include grammar skills such as subjects and predicates, adjectives, regular and irregular verbs, verb tenses, participles, as well as lessons on reading fluency, poetry, and report writing. Exercises include speed reading, determining word order, and writing. Course units contain quizzes and tests to evaluate progress and student mastery.

Math

Course Length: 2 Semesters

General Overview of Course

- Operations of Whole Numbers
- Multiplication and Division
- Perimeter, Area, and Division
- Shapes and Decimals
- Measurements and Fractions
- Fractions and Decimals
- Division and Metric Units
- Calculators and Prime Factors
- Fractions and Decimals
- Probability and Charts

This course continues to build math skills and student understanding of main operations. Lessons include exercises with calculators, ratios, and fractions, percent, story problem solving, averages, and measurements. Bright appealing lesson content and graphics encourage student interaction and reinforce concepts.

Topics include multiplication by three digits, division with two digit divisors, rounding, simplifying fractions, problems with various operations, least common multiples, fractions with various operations, mixed numbers, probability, and metric units. Charts and graphs, shapes, and conversion practices are all discussed. Course units contain quizzes and tests to evaluate progress and student mastery.

Science

Course Length: 2 Semesters

General Overview of Course

- Cells
- Plants: Life Cycles
- Animals: Life Cycles
- Balance in Nature
- Transformation of Energy
- Records in Rock: The Flood
- Records in Rock: The Fossils
- Records in Rock: Geology
- Cycles in Nature
- Look Ahead

In this Bible-based course, students focus on learning all about geology and fossils. Full-color, illustrated lessons include subjects like the Flood, fossil types and identification, features of the earth, and natural cycles. This course integrates hands-on experiment activities and helpful illustrations with lessons to emphasize science concepts.

Delving into informative lessons, students will explore topics such as cells, plant and animal life cycles, balance in nature, and energy. In-depth material includes cell-growth, plant and animal classification, the stewardship of nature, and God's order. Course units contain quizzes and tests to evaluate progress and student mastery.

Special Information: Materials are required for the experiments. If materials are not available to you, some projects include videos of experiments for students to watch to meet the requirements

History and Geography

Course Length: 2 Semesters

General Overview of Course

- A New World
- A New Nation
- A Time of Testing
- A Growing Nation
- A Divided Nation
- A Changing Nation
- Depression and War
- Cold War
- Into the New Millennium
- The United States of American

With this fun, interesting course, students develop an understanding of the New World, the birth of the United States, and an in-depth study of each period of U.S. History. Step-by-step lessons outline important facts and historical references with colorful graphics that help reinforce content.

Furthering students' knowledge of America as a nation, lesson topics also include subjects, such as American colonies, the American War of Independence, the Louisiana Purchase, the Civil War, the Progressive Era, the World Wars, and the new Millennium. Course units contain quizzes and tests to evaluate progress and student mastery.

Bible

Course Length: 2 Semesters

General Overview of Course

- How Others Lived for God
- Angels
- The Presence of God
- Bible Methods and Structure
- The Christian and the World
- Proving What We Believe
- Missionary Journey of Paul
- God Created Man for Eternity
- Authority and Law
- Angels, the Bible and Living for God

In fifth grade Bible, students learn how God is everywhere, how to be a Christian in the world, the structure of the Bible, and God's authority. Utilizing the King James Version, this Bible course covers a variety of biblical material to assist in the development of practical Christian living. Full-color lessons include graphics and Scripture memorization to build comprehension.

Continuing students' knowledge of the Bible, topics cover Abraham and the other servants of God, angels, the apostle Paul and his missionary journeys, proving what we believe, and Christ as a judge. Additional Christian basics taught include God as the source of all law, the Bible as a book of prophecy and poetry, and blessing others through service. Course units contain quizzes and tests to evaluate progress and student mastery.

