

# GRACE ACADEMY COURSE DESCRIPTIONS 2009-2010 WITH BOOK AND SUPPLY LIST

Grace Academy recommends ordering books no earlier than 5/1/09. Textbooks are subject to change. To order books, please see the Publishers' Information on the last page. Publishers and the ISBN numbers are listed next to titles.

## **4-5 Classes:**

**Art I and II** – This class will build on the elements of art: line, shape color, value, texture. Students will do projects that increase their awareness of art throughout their world. Projects will focus on improving motor skills and vocabulary, and preparing students for upper level art classes. Higher level use of paint, graphite, crayon, colored pencil, clay, glazing, paper sculpture, and Art History will be fostered. All lessons are integrated with other areas of learning and will encourage students to be independent learners and problem solvers. (Projects will differ between level I and II.)

Supplies: 3 glue sticks, 1 box of Crayola Crayon, 1 box of Crayola colored pencils and 1 box of Crayola markers.

**Character Lessons/Bible** – Students will study the nine attributes of a true Christian life called the "Fruit of the Spirit" – love, joy, peace, patience, kindness, goodness, faithfulness, gentleness, and self-control. They will learn about different Bible characters to emphasize the positive traits in their lives.

Textbook: Building Life Castle in the ProSeries – Positive Action for Christ (SENN410).

**Computer Basic** - Students will begin by learning the basic parts of the computer. Students will then learn the basics of Windows Explorer, Microsoft Word, Excel and PowerPoint. Topics include creating a document, editing text, formatting text, creating tables and working with clip-art, symbols, and WordArt. Students will learn correct keyboarding skills and practice to increase their accuracy and speed.

Supplies: 1" 3-ring binder, pencils.

**Creative Writing** – Students will work toward mastery of the writing process to become fluent and creative writers and thinkers. The various formats, narrative writing, descriptive writing, poetry writing, drama writing, speech writing, expository writing and research writing will be taught to strengthen their writing skills.

**Drama** - Students will acquire acting skills and knowledge of theater history and terminology through reading and performing skits and one-act plays. They will build confidence and sharpen speaking skills by creating original characters and skits. Working together they will participate in play production, puppetry and storytelling.

**Geography/ Continent Studies** – Students will study all aspects of geography and learn to identify continents, oceans, countries, etc. Students will learn about the earth's hemispheres, latitude and longitude, time zones and climate zones. Students must be independent readers.

Textbook: Custom notebook provided by teacher - \$15.00

Intermediate World Atlas – Rand McNally Schoolhouse (978-0-5289-3460-5)

**Language Arts/ Reading Comprehension** – Students will study literary elements, including main idea, cause and effect, fact or opinion, inference, prediction, setting, etc. They will explore different forms of literature, including historical fiction, realistic fiction, fantasy, tall tales and fables, and be able to identify types of literature. (Spelling and grammar are not taught in this class.) Must be an independent reader.

Textbook: Custom notebook provided by teacher - \$15.00

Books: *The Pinballs*, by Betsy Byars (0064401987)

## 4-5 Course Descriptions

*The Sign of the Beaver* by Elizabeth George Speare (0440479002)  
*The Cricket in Times Square*, by George Selden (0440415632)

**Language Arts/ Writing** – This class will explore different types of writing including writing to inform, entertain, or persuade. We will write descriptive paragraphs, informative essays, and learn how to summarize information. We will explore what a good topic sentence is and how to add detail sentences. We will also learn how to use transition words and when to form new paragraphs.

Textbook: Writeshop I (4<sup>th</sup> Edition) - Kim Kautzer and Debra Oldar

**Math (4<sup>th</sup> Grade)** – This is a basic fourth grade math course. It will involve review and expansion of basic concepts, emphasizing two-digit multiplication and division, fraction, decimals, and measure. Students will be challenged with a curriculum that will require critical thinking. Students experience hands-on math activities to increase their learning.

Textbook: Houghton Mifflin Math 4 – Student Text (0618388761) To order this book, please call Houghton Mifflin at 1-800-733-2828.

Workbook: (0618438025).

Supplies: 1 inch 3-ring binder, 1 packet of 5 plastic dividers with pockets, pencils, ruler, loose leaf paper, graph paper, colored pencils, calculator, individual dry erase board (small enough to fit in their bookbag), dry erase marker with eraser.

**Math (5<sup>th</sup> Grade)** - This is a basic fifth grade math course. It will involve review and expansion of basic concepts, emphasizing multiplying by four digit numbers and dividing by three-digit numbers, fractions and measures. Students will work extensively with decimals; comparing, changing to fractions, multiplying decimals by whole numbers, dividing and rounding off. Students will be challenged with a curriculum that will require critical thinking.

Textbook: Houghton Mifflin Math 5 – Student Text (061838877X) To order this book, please call Houghton Mifflin at 1-800-733-2828.

Workbook: (0618438033).

Supplies: 3-ring binder, 4 tab dividers, red pen, paper, pencils.

**North Carolina and U.S. History** - Students will study the state of North Carolina (first semester) and U.S. History/Geography (second semester) through projects, class discussions, and hands-on activities.

Textbook: \* The People of North Carolina – Textbook supplied by Grace Academy.\*  
The History of Our United States - ABEKA (60720).  
Answer Key - ABEKA (65889) - Optional.  
Student Geography/Maps Review Book - ABEKA (60747).

Supplies: 1" notebook, 3 tabbed dividers, scissors, glue sticks, colored pencils.

**Performing Arts** - Students will acquire acting skills through reading, creating and performing original skits and one-act plays that incorporate the use of some music, song and choreographed movements. They will build confidence and sharpen speaking skills by working together to produce skits and plays from many genres.

**Science I** - Students will develop their science process skills as they participate in hands-on activities, study of the student text and projects. Topics will include weather, biomes, interaction and changes in an ecosystem, nutrition and study of the respiratory and circulatory system. Each unit will involve experiments and projects.

Textbook: Science 5 – Student Text, 3<sup>rd</sup> Edition - BJU Press (1-59166-4683).

Student Manual: Science 5 – Student Activity Manual, 3<sup>rd</sup> Edition (1-59166-472-1).

Supplies: Pencil box with crayons, pencils, scissors, 2 glue sticks, notebook, folder, and \$5.00 lab fee for supplies.

## 4-5 Course Descriptions

**Science II** - Students will develop their science process skills as they participate in hands-on activities, study of the student text and projects. Topics will include solar system, matter, energy and heat, sound and light, rocks and minerals, and fossils and dinosaurs. Each unit will involve experiments and projects.

Textbook: Science 5 – Student Text, 3<sup>rd</sup> Edition – BJU Press (1-59166-4683).

Student Manual: Science 5 – Student Activity Manual, 3<sup>rd</sup> Edition (1-59166-472-1).

Supplies: Pencil box with crayons, pencils, scissors, 2 glue sticks, notebook, folder, and \$5.00 lab fee for supplies.

**Spanish I** - This course is designed for students with or without prior Spanish language background. Basic vocabulary, pronunciation, writing, and listening skills will be emphasized throughout the course. One project will be assigned per semester to enhance the student's knowledge of geographical and cultural aspects of Spanish speaking countries. Homework will reinforce class participation and classes are conducted on a bilingual level.

Textbook: Teach Them Spanish!, Grade 4 - Frank Schaffer Publications (1-56822-681-0).

**Spelling/Grammar** - This course will develop the student's communication skills through the written language. Students will be instructed through the use of strategies and techniques to become proficient writers and spellers.

Textbook: God's Gift of Language B - ABEKA (65013).

Wordly Wise 3000, Grade 5, 2<sup>nd</sup> Edition – Educator's Publishing Service  
(9780838828236)

Supplies: 3-ring notebook, lined paper, pencils, colored pencils, small pencil sharpener.

**World History** - Students will travel the world as they explore the cultures and history of the Eastern Hemisphere through investigations, class discussions, and hands-on activities. They will learn and apply key geographic concepts. Students will examine societies dissimilar to their own in such a way as to broaden their understanding of people and places in an increasingly interdependent world.

Textbook: Old World History and Geography in Christian Perspective (Third Edition) – ABEKA  
(61344).

Supplies: 1 inch 3-ring notebook with pockets, 5 tab dividers, pencil box with pencils, lined paper, colored pencils, small pencil sharpener, glue sticks, scissors.

**Study Hall** – Independent study/homework time available to students K-12 during periods when no class is assigned. Study Hall will be supervised by a Grace teacher. Students must always attend study hall if they are not enrolled in a class. They may not leave campus.

## Publisher Information

**ABEKA** P.O. Box 19100, Pensacola, FL 32523-9100 1-877-223-5226 [www.abeka.com](http://www.abeka.com)

**Alfred Publishing Co., Inc.** [www.music44.com](http://www.music44.com)

**Amazon** [www.amazon.com](http://www.amazon.com)

**Apologia Educational Ministries, Inc.**

1106 Meridian Plaza, Suite 220, Anderson, Indiana 46016 1-888-524-4724  
[www.highschoolscience.com](http://www.highschoolscience.com)

**BJU Press** 1-800-845-5731 [www.bjup.com](http://www.bjup.com)

**Educator's Publishing Service** [www.christianbook.com](http://www.christianbook.com)

**EMC Publishing** 875 Montreal Way, Saint Paul, MN 55102 1-800-328-1452 [www.EMCP.com](http://www.EMCP.com)

**Frank Schaffer Publications, Inc.** 1-800-417-3261 [www.schoolspecialtypublishing.com](http://www.schoolspecialtypublishing.com)

**Half.com** [www.half.com](http://www.half.com)

**Holt, Rinehart & Winton Publishing** 1-800-225-5425 [www.hrw.com](http://www.hrw.com)

**Houghton-Mifflin Company** [www.hmco.com](http://www.hmco.com) 1-800-225-1464 (1<sup>st</sup> – 5<sup>th</sup> Grades 1-800-733-2828)

**McDougal Littell (A Houghton-Mifflin Company)** 1900 S. Batavia, Geneva, IL 60134  
1-800-462-6595 [www.mcdougallittell.com](http://www.mcdougallittell.com)

**McGraw-Hill Companies**

P.O. Box 2258 Carol Stream, IL 60132-2258 1-800-843-8855  
[mmhcustomerservice@mcgrawhill.com](mailto:mmhcustomerservice@mcgrawhill.com)

**Moody Publishers** [www.moodypublishers.com](http://www.moodypublishers.com)

**New Creation Christian Bookstore**

2021 Matthews Township Pkwy., Matthews, NC 28105 704-847-5687

**Pearson Education** 1-800-848-9500 [www.phschool.com](http://www.phschool.com)

**Penguin-Putnam Publishing** [www.Penguingroup.com](http://www.Penguingroup.com)

**Perfection Learning Corp.**

1000 N. 2nd Ave., P.O. Box 500, Logan, IA 51546-1099 1-800-831-4190  
[www.perfectionlearning.com](http://www.perfectionlearning.com)

**Positive Action for Christ** 1-800-688-3008 [www.positiveaction.org](http://www.positiveaction.org)

**Rand McNally** [www.randmcnally.com](http://www.randmcnally.com)

**Purposeful Design Publications** 1-800-367-0798 [www.purposefuldesign.com](http://www.purposefuldesign.com)

**SCHOLA Publications**

1698 Market Street, PMB 162, Redding, CA 96001 530-275-2064 [www.thelatinroad.com](http://www.thelatinroad.com)

**Writeshop** [www.writeshop.com](http://www.writeshop.com)