

4th - 5th grades

Textbooks are subject to change. To order books, please visit the links, if applicable, that are found under each individual course description. A Student Class Resource Fee of \$75 per student (maximum \$225 per family) will be due at Family Orientation and should be payable to Grace Academy.

Each 4-5 student is required to bring each of the following:

Pencils – 12 count

Colored pencils – Crayola 24 count

Crayons – Crayola 24 count

Color markers – Crayola Classic Colors 10 count

Glue sticks – Elmer’s 6 count

Child scissors – round tip child

Erasers – 2 count smudge free pink

Disinfecting Wipes – 75 count in plastic closable container

Note

We recommend brand names as they are better quality and last longer. Please see individual classes below for any additional supplies needed.

Course Descriptions

Art I and II

This class will build on the elements of art: line, shape color, value, texture. Students will create 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. All students will have projects included in the Night of the Arts. Projects vary for Art I and II each school year.

Required Supplies

- Sketchbook
- 3 Glue sticks
- Pack of thin black sharpies
- 1 box of markers
- Lysol wipes (these supplies go into the Art Room’s shared supplies)

Character Lessons / Bible

Using Scripture as the primary source, students will explore the following topics through personal Bible study, class discussions, projects and journal writing: the life of Christ, the work of the Holy Spirit, character traits exemplified in Bible characters, and the life of the Apostle Paul.

Textbook

[Building Life Castles 4th Grade](#) by Cherie Noel – Positive Action for Christ (9781595573339)

[Bible](#) – ESV Holy Bible for Kids

Required Supplies

- One 2-pocket folder
- Composition Notebook

Computer

In the Grace Academy computer lab, students will develop confidence when using Mac computers by being exposed to multiple software applications and repetitive use. Students will learn the basics of Word, Power Point and Excel. They will create documents, edit text, create tables and graphs, and create power point projects which they will present to the class. Student will also learn correct keyboarding skills and practice to increase accuracy and speed.

Required Supplies

- One 2-pocket folder

Drama

Students will learn theater skills, techniques and history by performing simple skits and plays based on parables and popular fairy tales, incorporating the principles of Galatians 5:22-23. This course includes storytelling, puppet theater, speaking and confidence building

activities. Students will also be given the opportunity to sing simple songs with choreographed movements.

Health / PE

- Health education with the mentality of learning about the 5 main pillars of health: Physical, Spiritual, Social, Mental and Emotional. Students will learn the connection between faith and health.
- Exposure and skill development in sports. We will cover a variety of different sports throughout the year. In each unit, students will learn the history of the sport, experience individual development with drills and technique, understanding how the game is played with scoring and teamwork, and finally just have some fun playing.
- Learn basic exercises and workouts with a focus on form and technique while developing their 10 general physical skills: cardiovascular/respiratory endurance, stamina, strength, flexibility, power, coordination, agility, balance, and accuracy.
- Play traditional P.E. games
- Learn and experience sports from a current culture standpoint.

Required Supplies

- Comfortable clothes for activities with tennis shoes
- Water bottle
- 2 pocket folder

Math (4th Grade)

This class will involve review and

expansion of basic concepts, emphasizing two-digit multiplication and division, fractions, decimals, and measuring. Regular review of basic multiplication facts will also be emphasized to help students build a strong math foundation. Students will be challenged with a curriculum that will require critical thinking through application of these operations in word problems. This will require students to not only learn the operations, but to know when it is appropriate to apply each.

Textbook

[Mathematics Grade 4](#) – Purposeful Design (9781583315835)

Required Supplies

- 2 composition notebooks (wide ruled)
- 2-4 dry erase markers with attached erasers
- 1 folder with pockets and prongs

Math (5th Grade)

This class will involve a review and expansion of basic concepts, emphasizing place value, multiplication, division, decimals, fractions, percents, geometry, probability and integers. The goal of the class will be to help students become flexible thinkers who are comfortable with the content areas of math and able to apply their learning to problem-solving situations. A combination of group practice, individual practice, games and activities will be used to teach and reinforce concepts taught throughout the year.

Textbook

[Mathematics Grade 5](#) – Purposeful Design (9781583315859)

Required Supplies

- 1" 3 ring binder
- 3 dividers
- Loose leaf paper
- 3 thin black dry erase expo markers

NC History / Geography

Students will journey through the history and geography of North Carolina and other parts of the United States. Students will also travel through the three regions of the state, being introduced to the unique geographical features and culture in each region. Students will

become familiar with regions of the United States with an emphasis on how the geography of each region has shaped its culture. There will be a variety of projects throughout the year to help students to be actively involved in their own learning.

Textbook

[My State Notebook](#) – ABEKA (WW208731) (Choose bound not unbound)

Required Supplies

- 1" 3 ring binder
- 4 tab dividers

Reading Comprehension I

Students will study literary elements, such as characterization, plot, theme, inference, context clues, etc. They will learn to construct open response answers that incorporate text-based evidence and specific details to answer questions. We will also make real world connections to the stories we read. Spelling and grammar are not the focus of this class, but will be modeled.

Textbook

[Charlie and the Chocolate Factory](#) (978-0142410318)

[Little House in the Big Woods](#) (0060581808)

[These are My People](#) by Mildred T. Howard (0890842426)

[Mr. Popper's Penguin](#) by Richard Atwater, Florence Atwater (0316058432)

Required Supplies

- One 1.5" 3-ring binder
- 5 tab dividers
- 1 folder with pockets (3-hole punched)
- White lined paper – wide ruled
- Agenda
- Pocket Dictionary

Reading Comprehension II

Students will refine vocabulary through knowledge of prefixes, suffixes, context clues, and stems. Students will explore fiction, nonfiction, poetry, and reference texts to determine plot development, author's word choice, tone, and figurative language. The learners will engage with the text by making predictions, formulating questions,

and supporting answers from the text. (Any Student who takes this course must be an independent reader).

Textbook

[Reading Comprehension in Varied Subject Matter](#) by Jane Ervin

[Daily Warm-ups Language Skills Grade 5](#) by Mary Rosenberg–Teacher Created Resources (978-1-4206-3995-7)

[Wonder](#) by R.J. Palacio

[From the Mixed up Files of Mrs. Basil E. Frankweiler](#) by EL Konigsberg (9780689711817)

[The Miraculous Journey of Edward Tulane](#) by Kate DiCamillo (978-0-7636-8090-9)

[The Mostly True Adventures of Homer P. Figg](#) by Rodman Philbrick

Required Supplies

- 3-subject notebook
- Four 2-pocket folders with 3 prongs
- Sticky notes
- Pocket dictionary (any student edition)
- Index cards

Reading/Math Enrichment

Students will engage in additional practice to strengthen their foundational reading and math skills. Students will focus on reading skills on Tuesday and math skills on Thursday. They will learn and practice reading and spelling skills to improve sight word recognition, decoding and encoding abilities, as well as increasing fluency. Math activities will help to increase critical thinking, quick recall, fluency and accuracy with math facts to include addition, subtraction, multiplication, and division. These skills will be reinforced using fun and engaging ways, incorporating mnemonics, music, and games. A furry, four legged, "hypo-allergenic" friend will be a frequent visitor in this class. Studies have shown that dogs in schools have several academic, cognitive, and emotional benefits making this class a "pawsitive" experience for all!

Required Supplies

- 1 inch Binder
- 4 pocket dividers
- 1 green thin expo marker
- 1 blue thin expo marker

Science I

Students will develop science process skills by participating in hands-on activities, study of the student text and projects. Topics will include weather, biomes, interaction and changes in an ecosystem, and study of the respiratory and circulatory system. All students will develop and construct a scientific project for the science fair.

Textbook

[Science 5 Student Text 4th Edition](#)—BJU Press (9781628568790)

Required Supplies

- Loose leaf paper
- 1" 3-ring binder
- 4 dividers

Science II

Students will develop science process skills by participating in hands-on activities, study of the student text and projects. Topics will include 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 4th Edition](#)—BJU Press (9781628568790)

Required Supplies

- One 1.5" 3-ringed binder
- 5 tab dividers
- 1 folder with pockets (3-hole punched)
- White lined paper (wide ruled)
- Agenda

Spanish

This course is designed for students with or without prior Spanish language background. Basic vocabulary, pronunciation, reading, writing and listening are implemented throughout the course. One project per semester will enhance the student's knowledge of geographical/cultural aspects of Spanish speaking countries.

Spelling / Grammar

Students will learn to identify and

use proper parts of speech, types of sentences, capitalization, and punctuation. Students will also participate in guided grammar review during class time that will reinforce the concepts learned. Students will apply various strategies and spelling rules as they learn regular, irregular, and high frequency words.

Textbook

[Easy Grammar, Grade 4, Student Workbook](#), (978-0936981475) March 30, 2007 edition

[Daily Grams Book](#) (978-0936981383)

[Building Spelling Skills, Grade 5](#), Evan Moor Educational Publishers, (978-1557998439)

Required Supplies

- Small pencil sharpener
- 2-pocket folder
- 1 pack wide-ruled notebook paper

STEM I

Students will participate in a curriculum-based activities that will educate them in four specific disciplines — science, technology, engineering and mathematics — in an interdisciplinary and applied approach. Rather than teach the four disciplines as separate and discrete subjects, STEM integrates them into a cohesive learning paradigm based on real-world applications.

Required Supplies

- Composition notebook
- 3-pronged folder with pockets
- 1 pack of sheet protectors
- Colored pencils
- Glue sticks
- Scissors

STEM II

Students will participate in a curriculum-based activities that will educate them in four specific disciplines — science, technology, engineering and mathematics — in an interdisciplinary and applied approach. Rather than teach the four disciplines as separate and discrete subjects, STEM integrates them into a cohesive learning paradigm based on real-world applications.

Required Supplies

- Composition notebook
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- Colored pencils
- Glue sticks
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US History / Geography

Students will learn about the development of the United States. Students will discover the land and the early people living here before and after the first explorers arrive. Students will learn how economic systems, trade and migration lead us to the Thirteen Colonies. Students will also interact with timelines, maps, and the government's role in the economy. The key ideals outlined in the Declaration of Independence and the US Constitution will be explored. Students will understand the rights, responsibilities, justice, and the common good and relate these concepts to events of modern day.

Textbook

[Social Studies – The United States: Making a New Nation](#) Houghton Mifflin Harcourt (978-0-153-85887-1)

Required Supplies

- 1" 3 ring binder
- 5 tab dividers
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Writing I 4-5

Using Simplify Writing Curriculum students will work toward becoming confident, competent writers. Throughout the year, students will learn to write opinion pieces, informational texts, and narratives using structured strategies. Each step, from brainstorming and drafting to revising and editing, will be modeled and practiced to build confidence and independence. Instruction focuses on creating strong paragraphs, supporting ideas with details and evidence, and applying proper grammar, spelling, and punctuation. The goal is for every student to grow into a thoughtful, capable writer who can clearly communicate ideas across all subject areas.

Textbook

[Cursive Success 2025 Student Edition- 4th Grade](#) – Handwriting without Tears. This book can be found at lwtears.com.

Required Supplies

- Pocket Dictionary and Thesaurus (any student edition)
- 1 folder with pockets (3-holed punched)
- 5 tab dividers
- One 1.5" 3-ring binder
- White lined paper – wide ruled
- Agenda

Writing II

Using the Simplify Writing curriculum students will become skilled and confident writers. The curriculum focuses on making writing instruction manageable, is evidence-based, and

explicitly modeled, offering tools for success each step of the way. In 4-5 Writing II, students will demonstrate command of their writing skills as they apply the writing process across various domains to include but not limited to: narratives, literary analysis, explanatory and informational texts, and poetry. Grammar and handwriting are naturally embedded in the writing process and are, therefore, another component of this course.

Handwriting curriculum is Handwriting without Tears which will provide practice in cursive letter formation.

Textbook

[Can Do Cursive](#) – Grade 5 – Handwriting without Tears (9798885664486)- This book can be found at lwtears.com.

Required Supplies

- Pocket Dictionary and Thesaurus (any student edition)
- 1 folder with pockets (3-holed punched)
- 5 tab dividers
- One 1.5" 3-ring binder
- White lined paper – wide ruled
- Agenda