GRACE ACADEMY What to Expect in Fourth Grade

Bible

- God's Great Covenant Old Testament 2
- <u>Memory work:</u> Psalm 139; St. Patrick's Breastplate, Isaiah 55 and selected passages

Math (Saxon Math 6/5)

- Math class begins each day with a variety of drills including fact families, times tables, timed drills, mental math, etc. Then, the new lesson/material is presented. Saxon textbooks divide concepts into smaller, more easily grasped pieces called increments. A new increment is presented each day, and students only work a few problems involving the new material. The remaining class work consists of practice problems involving concepts previously introduced. Thus every assignment (and test) is a cumulative review of all material covered up to that point.
- Topics included in Math 65: arithmetic, geometry, money, measurement (U.S. & metric), fractions, decimals, and story problems.

History: (Story of the World, Volume 2: The Middle Ages)

- *The Middles Ages*: Barbarians, Vikings, Mohammed, Charlemagne, Justinian the Great, Skandagupta, Great Dynasties of China, William the Conqueror, the Crusades, the Diaspora, castle life, the Black Death, the Church, cathedrals, Feudal System
- Renaissance: Michelangelo, Galileo, Henry VIII, Marco Polo, Leonardo DaVinci...
- Reformation: John Wycliffe, Martin Luther, John Calvin...
- Explorers: Prince Henry, Columbus, Vespucci, Magellan, Cortes...
- Geography of Europe and the World

Literature: Primary reading list

- St. Patrick: Pioneer Missionary to Ireland
- Charlie and the Chocolate Factory
- Rolf and the Viking Bow
- Redwall
- Robin Hood
- Faerie Gold
- The Dangerous Journey

Literature: Secondary reading list

- From the Mixed-up Files of Mrs. Basil E. Frankenweiller
- Biography from library
- Various poetry from historical time period as well as other authors
- Augustine: The Farmer's Boy of Tagaste
- King Arthur and the Knights of the Round Table
- The Wind in the Willows

Grammar & Spelling (Shurley Grammar/Spelling Workout)

- Recite Grammar jingles
- Learn how to classify sentences
- Learn to identify nouns, verbs, adjectives, adverbs, prepositions, conjunctions, direct objects, indirect objects, predicate nominatives
- Learn writing mechanics: capitalization, punctuation, contractions, changing double negatives, descriptive word choice, verb/subject agreement
- Weekly spelling or vocabulary lists & tests; some spelling & vocabulary taken directly from their literature books

Composition (Shurley/ Writing & Rhetoric)

- All assignments will be completed in cursive and a penmanship grade will be given as part of writing assignment grades
- Application of grammar skills to writing assignments, including editing and dress-ups.
- Shurley: 3-point Expository paragraph, editing, letter writing & poetry
- Writing & Rhetoric Book: Narrative II
 - Expose students to different forms of narrative writing
 - Model and practice fluent reading
 - Practice copying texts accurately
 - Strengthen working memory through dictation
 - Increase understanding of language
 - Exercises in summary and amplification
 - Opportunity to creatively imitate sentences and narrative selections
 - Introduce concepts of plot, dialogue, and description

Natural History (Apologia)

• Zoology 2: Creatures of the Water, Oceanography

Latin Grammar B (Latin for Children, Primer B, Drs. Chris Perrin & Aaron Larsen

"Libellus de Historia," Karen Moore with Erin Davis)

- Verbs: third conjugation, present tense; imperative mood
- Nouns: uses of genitive and ablative case, prepositional phrases
- Pronouns: demonstrative and personal
- Adjectives
- Translation of short stories related to the history of the Middle Ages, Renaissance, and Reformation
- Latin in Science and History

Physical Education

Physical education at Grace Academy serves many purposes. Not only do we focus on skill building and physical activities, but the importance of exercise, healthy living and proper nutrition. We emphasize participation, cooperation and sportsmanship as a team member. Activities to achieve these goals include:

- Throwing/Catching
- Locomotor Skills
- Movement ed/games
- Jump rope long/short

- Juggling
- Basketball Skills
- Rhythm unit and performance
- Kicking/Punting
- Recreational games and Cooperative Games

Music

- Distinctly Christian with the study and singing of traditional hymns
- Distinctly Classical with the study of the works of great composers
- Distinctly Academic with the study and singing of folk songs, rhythm, and pitch
- Distinctly Inspired with the use of recorders and other instruments
- Distinctly Musical with performances at Lessons & Carols and Fine Arts Evening

Art

Art is integrated into the content areas of Bible, History, Math Literature, Latin and Science *Art Concepts include:*

- Understand and apply the Elements of design- line, shape, color, texture, value, space found in God's creation
- Understand and apply the Principles of design-contrast, emphasis, balance, unity, pattern, movement and rhythm found in God's creation
- Color theory: primary, secondary, complementary, tertiary colors, tints and shades and value scale "grayed" colors
- Create an illusion of space using size, placement and value
- Apply one point perspective
- Use facial proportions correctly
- Develop a realistically proportioned human figure, and show movement
- View how artists depict humans and animals in their art
- Identify different media, subject matter and art forms
- Comprehend that form follows function
- Understand that artists express themselves and their culture through their artwork
- Recognize that architecture is reflective of surrounding environment
- Analyze various styles of art and discuss aesthetic issues

Art media and techniques include:

- Drawing pencils, charcoal, conte crayons, colored pencils, pastels and markers
- Painting with watercolors, tempera and acrylics
- Printmaking
- Paper: cut skillfully with scissors, score, curl; fold origami shapes
- Weaving with a simple loom
- Sculpture; additive sculpture
- Stained Glass
- Computer Art

Students will draw various assigned topics throughout the school year. Sketches will be collected, graded and placed in sketch folder.

Field Trips:

- Austin Aquarium
- Scarborough Fair, Waxahachie, Texas