

Ad Fontes Academy Sixth Grade

Biblical Focus

We consider it vitally important to integrate Biblical teaching throughout the curriculum every day. In addition, students have these special opportunities to learn and grow in their faith:

Devotions

Our students:

- Begin each day with a Bible story or Scripture-based lesson about the character of God, the work of His Son Jesus Christ, and His purposes for our lives;
- Enjoy daily prayer for personal needs and concerns.

Chapels

Our students:

- Participate in a weekly chapel time for worship, learning, and prayer;
- Are challenged to depend upon the grace of God by faith, and to measure all claims to truth by His inerrant word as they live out their faith in Jesus Christ.

Bible Class

Our students:

- Study Acts through Revelation;
- Memorize passages of scripture;
- Integrate Bible studies with reading lessons, history, grammar, and art.

Language Arts

Literature

Our students:

- Practice reading orally for precision, fluency, and comprehension. We read such classics as *Robinson Crusoe*, *The Mayflower and the Pilgrims' New World*, *The Witch of Blackbird Pond*, *I Am Regina*, *Johnny Tremain*, and *The Last Battle*

Grammar

Our students:

- Review the parts of speech;
- Learn to recognize and use gerund, infinitive, appositive and participial phrases;
- Learn to use modifying clauses and proper pronoun-antecedent agreement;
- Learn to recognize and use active and passive voice;
- Review and solidify proper punctuation rules.

Classical Composition

Our students:

- Learn to outline and write essays using proper 5-paragraph structure;
- Using classical composition methods, learn to write a narrative and description.

Mathematics

We use the *Singapore (Standards Edition) math curriculum*.

Our students learn to:

- Understand place value to the billions;
- Add, subtract, multiply and divide fractions, decimals, mixed numbers;
- Solve problems using percentages and rate;
- Find perimeter, area, volume of regular and irregular shapes;
- Use the properties of angles to solve problems;
- Solve problems using percentage; Solve multi-step word problems using the bar model;
- Find diameter, radius and circumference, and area of circles
- Solve problems involving ratio, rate and speed
- Evaluate algebraic expressions with up to 3 variables.
- Solve linear functions

Science

Our students:

- Identify the important structures within the parts of the nervous system and explain their functions
- Name the parts of the upper and lower respiratory tract and describe their functions
- Participate in dissection

History

Early Modern

Our students study:

- The explorations of the 15th and 16th century;
- European expansion and the Counter Reformation;
- The Enlightenment and Rationalism;
- The Puritans and the Great Awakening;
- Native Americans
- Colonial America and the War of Independence;
- The War of 1812;
- The Missouri Compromise
- The Civil War
- The Spanish-American War
- Assassination of McKinley
- California Gold Rush

Latin

Our students learn:

- All 5 noun declensions
- All verb conjugations (regular and irregular verbs)
- Pronouns, prepositions, adjectives, verbs
- Substantial Latin readings and translations
- Lessons and stories of Roman culture, history and myths
- New vocabulary weekly
- U.S. state seals and their Latin mottoes

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Enrichment

Poetry and Recitations

Our students memorize and recite a variety of materials to enhance their studies and refine their rhetorical skills; selections may include the following:

- Philippians 2
- Ephesians 6
- "Hope is the Thing with Feathers," Dickenson
- "If," Kipling
- "Steadfastness," Joshua
- "Ozymandias," Shelley
- "Daffodils," Wordsworth
- "Christopher Columbus," Benét
- Portions of the following:
 - Patrick Henry's "Give Me Liberty" speech
 - Declaration of Independence
 - George Washington's address to his troops and speech on his appointment
- Magna Carta
- History Timeline
- Bill of Rights
- Mayflower Compact

Art

Our students have an extended art class each week in which they:

- Learn to identify God's elements of design as seen in creation: value, color, space, shape, texture, and line;
- Use these elements to create their own works of art;
- Become familiar with the works of master artists throughout history.

Music

Students have music classes twice a week with a music specialist in which they:

- Learn music using the Kodaly method of vocal training;
- Learn to match pitch, sing the most common harmonic intervals and analyze rhythms
- Learn classic hymns of the faith.
- Recognize compositions from different periods of history.
- Learn about the lives of famous composers.

P.E.

Our students participate in a physical education class twice a week. They develop coordination, game skills and good sportsmanship.

Field Trips/Events

- Camp Highroad
- Christmas at Starbucks
- Museum of the Bible
- Travel Exhibition and Flavors of the World Feast
- Boston Tea Party
- Colonial Day
- Community service project at Birmingham Green Assisted Living

Performances

- Christmas Program
- Recitatio
- Recitations for parents
- Grandparents Day
- Oratio (Speech Meet)