

Mathematics

(The learner will...)

Ratios and Proportional Relationships

- understand ratio concepts and use ratio reasoning to solve problems

The Number System

- Apply and extend previous understandings of multiplication and division to divide fractions by fractions
- Compute fluently with multi-digit numbers and find common factors and multiples
- Apply and extend previous understandings of numbers of the system of rational numbers

Expressions and Equations

- Apply and extend previous understandings of arithmetic to algebraic expressions
- Reason about and solve one-variable equations and inequalities
- Represent and analyze quantitative relationships between dependent and independent variables

Geometry

- Solve real world and mathematical problems involving area, surface area, and volume

Statistics and Probability

- Develop understanding of statistical variability
- Summarize and describe distributions

Curriculum Connections

We believe children learn best as they experience the world around them. Your sixth grader will have the opportunity to attend many culturally diverse field trips and activities within our own community. Children will participate in activities such as the following:

- Shakespeare's Tavern
- Georgia Bar Association
- Alliance Theatre
- Atlanta Botanical Gardens
- High Museum
- Red Ribbon Week
- Carlos Museum
- National Archives at Atlanta
- Center for Disease Control
- Spring Overnight
- Participate in School Science Fair
- Participate in Project Showcase
- Family Math & Science Night
- International Night

McGinnis Woods Country Day School



6th Grade Skill Expectations



Inspiring Students
with the Passion
to Excel

Language Arts

(The learner will...)

- Experience more sophisticated pieces of literature for study and analysis
- Identify and analyze the elements of setting, characterization, plot and the resolution of the conflict
- Recognize: internal/external conflicts, character conflicts, character vs. nature, character vs. society and antagonist/protagonist
- Identify the speaker and recognize between first person and third person narration
- Explain the effects of sound, figurative language and graphics to uncover meaning in literature
- Understand and acquire new vocabulary and use it correctly in reading and writing
- Identify and uses the eight basic parts of speech and demonstrates that words can be different parts of speech within a sentence.
- Engage in public speaking activities and reports
- Use notes, multimedia, technology or other aids during a presentation
- Read 25 books of various genres

Writing Skills

(The learner will...)

- Produce writing that establishes an appropriate organizational structure, sets a context and engages the reader, maintains a coherent focus throughout, and provides a satisfying closure
- Provide precise supporting details
- Demonstrate competence in a variety of genres including persuasive, informational, and narrative essays
- Use research and technology to support writing
- Consistently use the Six Traits of writing to develop, revise, and evaluate writing
- Use a variety of reference material



McGINNIS WOODS
COUNTRY DAY SCHOOL

Social Studies

(The learner will...)

- Begin the study of major world regions - Europe, Russia, Latin America, Canada, Australia, and Antarctic
- Explore historical developments and parts of culture essential to understanding a specific region in the modern world
- Understand the importance of geography to each region
- Describe the political structure and build basic economic concepts in each region

Science

(The learner will...)

- Study Earth Science
- Utilize scientific method and thought
- Explore the impact of weather and climate on the Earth
- Understand humans' impact on Earth
- Investigate the composition and structure of the Earth
- Describe various sources of energy and their uses and conservation
- Explore the oceans and waters