

Mathematics

(The learner will...)

- Master understanding of how whole numbers are represented in the base-ten numeration system
- Understand and apply the concept of rounding
- Explain and use properties of the four arithmetic operations to solve and check problems
- Understand the relationship between dividend, divisor, quotient and remainder
- Master fundamental solid figures
- Define and identify the characteristics of geometric figures through examination and construction
- Write and evaluate mathematical expression using symbols and different values
- Develop understanding of decimal fractions and use them in computations
- Use the coordinate system
- Use critical thinking to build new mathematical knowledge through problem solving

Curriculum Connections

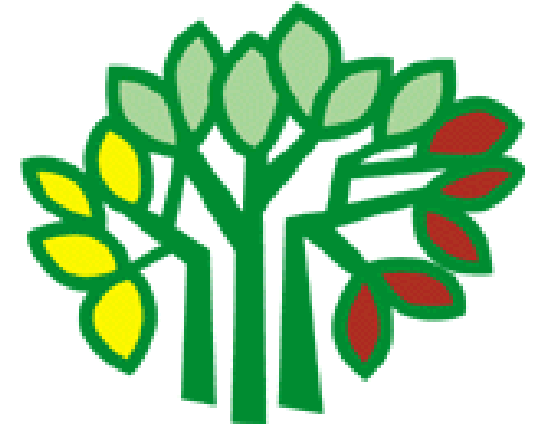
We believe children learn best as they experience the world around them. Your fourth grader will have the opportunity to attend many culturally diverse field trips and activities within our own community. Children will participate in activities such as the following:

- Aqualand
- Phillips Arena
- Be a Team and Fight Drugs
- Booth Western Art
- IMAX Theater
- C.D.C. Tour – Atlanta Campus
- Nature’s Classroom – Overnight
- Cobb County Youth Museum
- Elachee Nature Center
- High Touch/High Tech
- Participate in Young Author’s Fair
- Participate in School Science Fair
- Participate in Project Showcase
- Family Science & Math Nights
- Seasonal Giving Tree

McGinnis Woods

Country Day

School



4th Grade

Skill Expectations



Inspiring Students
with the Passion
to Excel

Language Arts

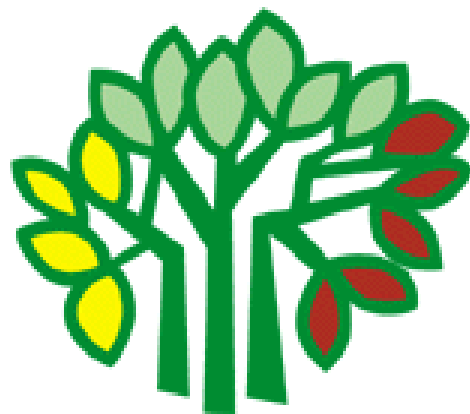
(The learner will...)

- Be involved in novel studies as a class and at individual levels
- Compare and contrast different types of genre, recognizing characteristics of each
- Interpret the author's intent and meaning as they read
- Discern the author's perspective and the facts and details that support it
- Be exposed to a variety of different literature and genres, both fiction and non-fiction
- Identify plots, characters, setting, author's view, main idea, important events, etc
- Identify and implement a variety of different parts of speech
- Acquire new vocabulary and use it correctly in reading and writing
- Demonstrate understanding and control of the English language in both written and spoken formats
- Exhibit an understanding of listening, speaking and viewing skills for a variety of purposes

Writing Skills

(The learner will...)

- Use writing for learning
- Write for a variety of purposes and audiences
- Write using the writing process: pre-writing, drafting, revising and editing
- Write clear, coherent text that develops a central idea or tells a story.
- Show appropriate organizational structure
- Demonstrate competence in a variety of genres
- Produce a persuasive essay, narrative, or informative which states a clear voice



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Social Studies

(The learner will...)

- Understand the rights and responsibilities of citizenship
- Be introduced to a variety of historical figures, dates and places
- Have an understanding of United States History and important documents
- Describe the functions of Government
- Master map skills
- Have economic understanding

Science

(The learner will...)

- Perform experiments and record observations
- Recognize and use the scientific method
- Explore magnetism and compasses
- Learn about sound and its properties
- Be introduced to stars and star patterns
- Understand an ecosystem and how it effects the world