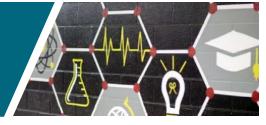


Grade 5 Year at a Glance

Fairfax County Public Schools



Writing

- **Developing a Writing Process**
- **Writing Memoirs**
- Writing Narrative Nonfiction
- **Persuasive Writing**
- Effectively Using Writer's Literary Tools
- Investigative Journalism
- Research-Writing Cycle
- **Fantasy Short Stories**

Oral Communication

- **Active Listening**
- Collaborative Discussions
- Conversation Skills
- Presentations Using a Variety of Media **Forms**





Portrait of a Graduate











A goal of FCPS is to provide opportunities for students to demonstrate learning in authentic ways and support students in the development of skills that employers are seeking for the workforce. Teachers in FCPS are enhancing learning opportunities to include the Portrait of a Graduate attributes:

- Communicator
- Collaborator
- Ethical and Global Citizen
- Creative and Critical Thinker
- Goal-Directed and Resilient Individual

To develop these skills, FCPS strives for all students to:

- Develop knowledge and skills that can be applied across subject areas and in real life settings.
- Utilize and grow critical thinking skills that require them to go beyond the facts
- Engage in learning that fosters curiosity.
- Confront and make contributions to solving real-world problems.
- Demonstrate learning and skills in a variety of ways, such as projects and portfolios.
- Set goals and reflect on their progress.

Reading

- **Character Development**
- **Developing and Refining Theories about** Text
- **Exploring Author's Literary Tools**
- Multiple Points of View
- **Narrative Nonfiction**
- Nonfiction Text Features and Organizational Patterns
- Everyday Texts: From Advertisements to Webpages
- Examining Bias and Persuasion in Media Messages
- Book Clubs: Deepening Understanding through Discussions
- Reading and Writing Poetry
- Understanding How "Test Reading" Works
- Research Skills within Science and Social Studies Content
- Word Study and Vocabulary Development

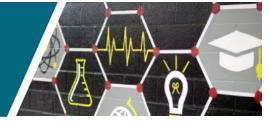






Grade 5 Year at a Glance

Fairfax County Public Schools



Mathematics

- Prime and Composite Numbers
- Fraction and Decimal Number Sense
- Operations with Whole Numbers
- Estimation
- Order of Operations
- Equality
- Algebraic Expressions and Variables
- Operations with Decimals and Fractions
- Patterns and Functions
- Area, Perimeter and Volume
- Elapsed Time
- Triangles and Circles
- Transformations
- Measures of Central Tendency
- Stem-and-Leaf Graphs and Line Plots
- Probability



Science

- Scientific Investigation
- Landforms
- Earth's Layers
- Earthquakes and Volcanos
- Rock Cycle
- Weathering and Erosion
- Physical and Ecological Characteristics of the Ocean
- Currents, Waves, and Tides
- Ocean Ecosystems and Organisms Living Within
- Light and Sound Energy
- Pitch, Frequency, and Waves
- Magnification
- Cells
- Observing and Classifying Plants and Animals

Social Studies

- Rights and Responsibilities
- Exploring Culture through Global Awareness
- Teachers choose 4 of the following Ancient Cultures:
 - Fertile Crescent
 - China
 - India
 - Pre-Columbian Civilizations
 - o Greece
 - o Rome
 - Africa
 - Southwest Asia
 - Western European Civilizations
- The Global Awareness Technology Project (GATP)







