

8. Explain how Native Americans interacted with explorers
9. Discuss the rivalry between Spain and England in North America
10. Describe the failures of the Roanoke colony
11. Describe the beginning of Jamestown
12. Analyze the roles played by Powhatan, John Smith and John Rolfe
13. Describe events leading up to the French and Indian War
14. Evaluate how the geography of the colonies affected colonial life
15. Describe the early stages of government in the colonies
16. Describe what a colonial economy might resemble
17. Analyze the conflicts between Native Americans and the colonists
18. Explain the causes and events of the Revolutionary War
19. Locate and identify famous locations of the Revolutionary War
20. Show how government was impacted during the Revolutionary War
21. Evaluate the major events that happened after the Revolutionary War
22. Describe the basic content and purpose of the Constitution

Physical Education

1. Increase capacity to use in various locomotor and non-locomotor skills
2. Use manipulatives correctly and competently as an individual, with partners and with team activities
3. Perform activities that strengthen physical fitness
4. Demonstrate and perform increasingly difficult locomotor skills
5. Display good sportsmanship
6. Participate in team sport activities

Music

1. Read and perform melodic patterns
2. Play or sing notation
3. Distinguish between major/minor melodies
4. Distinguish between major/minor chords
5. Demonstrate/apply knowledge of music literacy
6. Demonstrate poise/confidence in performance experience

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Art

1. Recognize movement in a composition
2. Create a value scale using one color
3. Understand/demonstrate the process of print making
4. Create a painting that incorporates the elements of design
5. Understand /demonstrate monochromatic and complimentary color scheme
6. Develop a basic understanding of architecture
7. Draw in one-point and two-point perspectives

Mission Statement

The mission of School District 161 is to challenge every student, without exception, to acquire a core of academic knowledge, and master basic skills. The District will provide a rigorous learning environment where our students will acquire a broad-based education while developing critical thinking skills, all in accordance with the District's Philosophy of Instruction. Our goal is for our students to gain the knowledge and self-confidence they will need to ensure their future success.

For additional information, please contact your student's principal:

Flossmoor Hills Elementary School
(708) 647-7100

Heather Hill Elementary School
(708) 647-7200

Serena Hills Elementary School
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**FLOSSMOOR SCHOOL
DISTRICT 161**
41 East Elmwood Drive
Chicago Heights, IL 60411
708-647-7000

FLOSSMOOR SCHOOL DISTRICT 161



**Learner Objectives
5th Grade**

As a result of their fifth-grade experience, students will:

Reading

1. Demonstrate competence in oral fluency using a variety of strategies
2. Apply reading strategies of predicting, connecting, summarizing, inferring and questioning to improve understanding of various reading materials
3. Increase vocabulary by utilizing a variety of word strategies
4. Acquire, organize and synthesize information to construct meaning of written text by applying a variety of comprehension strategies
5. Read and identify various types of genres, and apply characteristics to student work
6. Recognize common literary devices such as similes and metaphors
7. Identify and interpret cause and effect
8. Identify theme, character, setting, plot, point of view, dialogue, conflict, flashback and foreshadowing
9. Analyze and synthesize information gained through independent reading in the form of journal entries, discussions and book reports
10. Read a variety of genres and answer text based questions by writing an extended written response

Language Arts

1. Demonstrate competence in essay writing for a variety of purposes
2. Demonstrate competence in the writing process
3. Apply standard rules of capitalization and punctuation in written work
4. Identify adjectives that modify nouns
5. Identify adverbs and the verbs they modify
6. Identify prepositions
7. Spell level 5 high-frequency words correctly in daily work and identify various prefixes and suffixes
8. Demonstrate competence in using appropriate discussion skills in various contexts
9. Express constructive criticism
10. Use spoken language to effectively communicate for an intended purpose
11. Demonstrate competence in using appropriate listening behaviors
12. Identify and utilize various informational resources

13. Plan and complete a research-based report
14. Create a bibliography

Mathematics

1. Express tenths, fifths, quarters and halves as decimals, fractions, and percents
2. Know and apply divisibility rules
3. Identify prime and composite numbers
4. Determine factors and multiples
5. Round whole numbers and decimals to estimate answers
6. Read, write, rename, order and compare whole numbers, fractions, decimals and percents
7. Multiply and divide fractions
8. Multiply by a decimal
9. Divide a decimal by a whole number
10. Add/subtract fractions and mixed numbers with like/unlike denominators
11. Understand and apply multiplication of whole numbers up to two digits by two-digit multipliers
12. Divide whole numbers up to three digits by one-digit and two-digit divisors
13. Measure/calculate perimeter and area of rectangles, triangles, parallelograms and irregular shapes
14. Apply time, money and measurement concepts to problem-solving situations
15. Identify, describe and draw chords, radii and diameter of circles
16. Identify, describe, measure and draw angles
17. Identify and draw lines: horizontal, vertical, perpendicular, parallel and intersecting
18. Compare shapes for similarity, congruency and symmetry, and sketch all lines of symmetry
19. Understand the basic features of coordinates
20. Find the mean, median, mode and range of a given set of numbers
21. Find the probability of a single event and express the answer as a fraction/ratio
22. Collect, organize and interpret tables, charts and graphs
23. Use order of operations to simplify expressions
24. Construct and solve equations using variables and inequalities
25. Solve word problems using a variety of strategies, including logical reasoning
26. Solve word problems using whole numbers, fractions and decimals
27. Know how and when to use a calculator

Science

1. Understand the many types of energy that the sun provides the Earth
2. Describe how eclipses are caused by the relationship of the Earth, moon and sun
3. Understand the features, motions and phases of the moon in relation to Earth
4. Explain the impact of oceans and identify currents, waves and tides
5. Recognize different technologies used to investigate oceans
6. Engage in personal health care, including hygiene and exercise
7. Identify that variations in human traits and features are inherited
8. Comprehend the continuity of life
9. Understand the smallest unit of life is the cell and that organisms are comprised of cells
10. Recognize that cells are specialized based on function
11. Understand the parts of the cell
12. Understand that groups of similar cells form tissues
13. Understand that cells break down sugar to acquire energy
14. Describe and observe ecosystems and the interactions within an ecosystem
15. Explain how matter moves through an ecosystem
16. Understand the effect humans have on the ecosystem
17. Understand the process of photosynthesis
18. Utilize proper scientific-process skills
19. Develop an understanding of the relationship between science and technology
20. Explain the relationship between force and motion
21. Define velocity and gravitational force

Social Science

1. Explain how Hernando Cortez was able to conquer the Aztecs
2. Identify major Spanish explorers and conquistadors of the Americas
3. Explain how Las Casas defended the rights of the Indians
4. Identify explorers of the North Atlantic coast
5. Define the Northwest Passage
6. Describe Montezuma II's rule over the Aztec Empire
7. Analyze the impact exploration had on the