



Hopkins Public Schools

Cultivating Lifelong Learners Who Contribute To A Global Community

A Parent's Guide to Fifth Grade Curriculum

Math

- Describe relationships between place values in multi-digit whole numbers
- Describe relationships between place values in decimals
- Multiply multi-digit numbers accurately
- Divide whole numbers (4-digit by 2-digit) accurately
- Add fractions and mixed numbers with unlike denominators
- Subtract fractions and mixed numbers with unlike denominators
- Use a visual model to multiply fractions
- Divide a whole number by a fraction and a fraction by a whole number
- Use an appropriate volume formula to solve real world problems
- Write and interpret numerical expressions

Reading

- Reading Fiction
 - Comprehend grade level text
 - Quote accurately from a text to explain text inferences
 - Determine the theme of a text
 - Summarize the text
 - Describe how a narrator's point-of-view influences the events in the text
 - Explain how stories can communicate the same theme or topic
- Reading Nonfiction
 - Comprehend grade level text
 - Quote accurately from a text to explain text inferences
 - Find the main ideas and supporting key details to summarize the text

- Compare and contrast the overall structure of two or more texts
- Locate information from several texts to display knowledge on a topic

Writing

- Demonstrate grade appropriate use of mechanics and grammar
- Spell grade appropriate words correctly in everyday writing
- Compose a paragraph consisting of a topic sentence, supporting details, and a closing sentence
- Narrative
 - Stay focused and tells story in logical order using transitions
 - Use dialogue, description, and pacing to develop ideas
- Informational
 - Introduce a topic, group information logically; include research and a conclusion
 - Use specific vocabulary, facts, definitions, details and/or quotations
- Persuasive
 - State opinion logically with linking words, research and conclusion
 - Provide reasons that are supported by facts and details

Social Studies

- Demonstrate understanding of:
 - American Indian life in the Americas

Hopkins Elementary

269-793-7286

Sycamore Elementary

616-681-9189

- European exploration
- European struggle for control of North America
- European slave trade and slavery in Colonial America
- Life in Colonial America
- Causes of the American Revolution
- The American Revolution and its consequences
- Creating new government(s) and a new constitution

Science

- Demonstrate understanding of:
 - Earth and space systems
 - Structure and properties of matter
 - Matter and energy in an ecosystem

Music

- Reflect active engagement through performing and creating
- Describe, analyze and evaluate music

Art

- Understand visual concepts through the creative process
- Create and/or describe works of art using visual vocabulary

Physical Education

- Demonstrate a variety of motor skills
- Demonstrate correct form while using manipulatives
- Demonstrate effort in participation
- Work cooperatively with others and actively participate