**Fifth Grade Curriculum Overview**

**Reading**

 Within these units students will be working on phonics, reading strategies and comprehension skills through Read Alouds, Shared Reading, Guided Reading, Independent Reading, and Novel Studies using a combination of fiction and nonfiction texts. Each unit has a Big Idea that provides a focus.

**Unit 1: Eureka! I’ve Got It!** Where can an idea begin?

**Unit 2: Taking the Next Step** What does it take to put a plan into action?

**Unit 3: Getting From Here to There** What kinds of experiences can lead to new discoveries?

**Unit 4: It’s up to You** How do we decide what’s important?

**Unit 5: What’s Next?** In what ways can things change?

**Unit 6: Linked In** How are we all connected?

**Writing**

Students will learn about and write within a variety of writing genres throughout the year:

**Unit 1:** Personal Narrative

**Unit 2:** Informational

**Unit 3:** Opinion

**Unit 4:** Fictional Narrative

**Math**

**Unit 1:** Addition and Subtraction with Fractions

**Unit 2:** Addition and Subtraction with Decimals

**Unit 3:** Multiplication and Division with Fractions

**Unit 4:** Multiplication with Whole Numbers and Decimals

**Unit 5:** Division with Whole Numbers and Decimals

**Unit 6:** Operations and Word Problems

**Unit 7:** Algebra, Patterns, and Graphs

**Unit 8:** Measurement andGeometry

**Science**

Structure and Properties of Matter (Toys Matter BOCES 4 kit)

Space Systems: Stars and the Solar System (Earth and Space Explorers BOCES 4 kit)

Explore Earth Systems (Got Water BOCES 4 kit)

Energy in Organisms and Ecosystems (Deer, Deer Everywhere BOCES 4 kit)

**Social Studies**

Geography in the Western Hemisphere (Geography in the Western Hemisphere Inquiry)

Early Peoples of America

Complex Societies and Civilization (Complex Societies Inquiry)

Comparative Cultures

European Exploration and its Effects (European Exploration Human Right Inquiry)

Government and Economics (Declaration of Independence Inquiry)

**Health**

A Safe and Healthy Environment

Personal Health and Fitness/Human Growth and Development

Students will learn and apply all 5 competencies of the CASEL wheel:

* Community Circles (Relationship Building, Social-Awareness, Self-Awareness)
* Second Step Lessons (Relationship Building, Social-Awareness, Self-Awareness,

Self-Management, Responsible Decision Making)

* Zones of Regulation Language (Self-Awareness, Self-Management)
* Child Safety Matters Lessons (Responsible Decision-Making, Relationship Skills, Self-Awareness)

**Social Emotional Learning**