**Fourth 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: Think it Through.** How can a challenge bring out your best?

**Unit 2: Amazing Animals.** What can animals teach us?

**Unit 3: That’s the Spirit.** How can you show your community spirit?

**Unit 4: Fact or Fiction?** How do different writers treat the same topic?

**Unit 5: Figure it Out.** What helps you understand the world around you?

**Unit 6: Past, Present, and Future.** How can you build on what came before?

**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:** Place Value and Multi-digit Addition and Subtraction

**Unit 2:** Multiplication With Whole Numbers

**Unit 3:** Division With Whole Numbers

**Unit 4:** Equations and Word Problems

**Unit 5:** Measurement

**Unit 6:** Fraction Concepts and Operations

**Unit 7:** Fractions and Decimals

**Unit 8:** Geometry

**Science**

Earth Systems: Processes that Shape the Earth (Earth Processes BOCES 4 kit)

Energy (Powering Through the Fair BOCES 4 kit)

Structure and Function (A Walk in the Park BOCES 4 kit)

Waves (Riding the Waves of Information BOCES 4 kit)

**Social Studies**

New York Geography

Native American Groups and Environment (Geography Inquiry)

Colonial and Revolutionary Period in New York (Colonial Revolution Inquiry)

Government

In Search of Freedom/A Call For Change

Immigration and Migration/ How Do We Stand Up For A Change in our Community Inquiry

**Health**

A Safe and Healthy Environment

Personal Health and Fitness

**Social Emotional Learning**

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