

# 3rd GRADE CURRICULAR OVERVIEW WINTER 2022-23

# **Reading Workshop**

Reading to Learn

Reading to Learn is a foundational nonfiction unit. It addressed skills that are essential to any type of nonfiction text. Students engaged in developing a rich life of nonfiction reading. Students practiced strategies to determine the main idea and supporting details, and to explain how different parts of a text connect to the whole. Later in the unit there was a focus on higher-level comprehension. Readers were reminded that they read differently when they know they are going to participate in conversations, and those conversations help readers grow ideas. Students also learned how to shift between reading with a lens of story and reading with a lens of taking information from texts.

Skills and concepts include:

- Reading expository nonfiction text with eagerness, interest, and fluency
- Determine what the author wants you to learn rather than pinpoint facts
- Determine the big idea and supporting details
- Summarize briefly leaving out unimportant information
- Reading to participate in conversation to grow big ideas

## Writing

Informational Writing

This unit builds on the foundation that students developed in second grade during the Science Books unit, in which they learned how to group information, create simple introductions, elaborate for each topic, and use topic-specific vocabulary. In third grade these skills are extended and students are taught how to logically organize their pieces, elaborate by including facts, definitions, and to use linking words and phrases to connect paragraphs and chapters. They learn to "plan, revise, and edit" their pieces with greater independence. During this unit students identify topics they would like to teach others. They reflected on their work periodically and applied revision and editing strategies. This unit gave many opportunities to write about topics of personal expertise and to build identity as a writer.

## Skills and concepts include:

- Writing about many different topics
- Writing in a way that teaches others about your topic
- Revising by asking Who? What? Where? Why
- Writing with names, numbers, quotes and details
- Editing for run on sentences

#### Math

Students learned about the relationship between multiplication and division, place value understanding, and the properties of operations to multiply and divide whole numbers within 100. They also represent and solve two-step word problems using the four operations

- Skills and concepts include:
  - Fluently add within 1,000 using algorithms based on place value and properties of operations.
  - Fluently subtract within 1,000 using algorithms based on place value, properties of operations, and the relationship between addition and subtraction.
  - Solve two-step word problems using addition, subtraction, and multiplication.
  - Understand division as a missing-factor problem.
  - Use properties of operations to develop fluency with single-digit multiplication facts, and their related division facts.
  - Use properties of operations and place value understanding to develop strategies to multiply within 100 and to multiply one-digit numbers by a multiple of 10.
  - Use properties of operations, place value understanding, and the relationship between multiplication and division to divide within 100.

# Social Studies/Science/Inquiry

#### Social Studies:

Black History Month was a focus of our learning this term so that we may celebrate the rich history, culture, and contributions of Black Americans. During this time frame students explored the origins of Black History Month and engaged in the following:

- Learning about and discussing contributions of black leaders in history
- Learning about and discussing Martin Luther Kings Jr.'s inner circle and their impact then and now

#### Science:

## **Animal Adaptations**

During this unit we explored how different animals adapt to survive in their habitats. Students chose animals to learn about in greater detail, finding information about their basic needs and how adaptations help them meet those needs. To show their understanding at the end our unit students created imaginary animals with detailed adaptations.

Skills and concepts include:

- Understanding of behavioral and structural animal adaptations and that these adaptations are needed to survive
- Learning and discussing which adaptations various animals have developed in order to survive