

# The Galloway School

## Fourth Grade - Quarter 2

2017-2018

*Dive into the 2<sup>nd</sup> nine weeks. We will be working on the following skills in our classroom. Your child will continue to grow as a reader. He/She will read and understand stories with multidimensional characters that develop and change over time. Your child will notice differences in narrative structure such as flashbacks or a change in narrators.*

### English Language Arts

#### Writing

##### The learner will....

- Write a research paper using essay and narrative sections
- Present more than one viewpoint through writing
- Revise sentences to make verb tenses consistent

#### Reading Comprehension

##### The learner will....

- Identify and describe texts that are structured as hybrids
- Plan for a research paper on a topic of interest
- Compare and contrast two topics
- Evaluate sources

Expected reading level by the end of the quarter: *Level R*

### Math

##### The learner will....

- Compare fractions with common and uncommon denominators
- Add and subtract fractions with like and unlike denominators
- Multiply and divide fractions
- Represent a mixed number on a number line
- Convert fractions from mixed to improper or proper to mixed
- Subtract a fraction from a whole number
- Multiply a fraction and a whole number

## Science

### The learner will....

- Differentiate between different types of energy
- Identify uses and sources of energy
- Analyze circuits and explain how they work
- Differentiate between conductors and insulators
- Compare and contrast speed, velocity, and acceleration
- Design an experiment to test the effect of force on an object
- Interpret and analyze experimental data related to speed and forces

## Social Studies

### The learner will....

- Summarize motivations for European exploration and settlement of Texas
- Analyze the effects of exploration, immigration, and migration on the development of Texas
- Identify Texas's role in the Mexican War of Independence
- Identify cause and effect relationships that lead to the Texas Revolution