

# Ms. Stacy's K/1<sup>st</sup> Class Overview for the 2023-2024 School Year

#### Semester 1

## **Social Studies:**

### Community, Economics and Citizenship -

In this unit, we will start by looking at what it means to be a Responsible Citizen. Students will be introduced to rules and specific things that they can do to become a responsible citizen in school, at home and in their community. Students will learn how jobs and money affect people in a community. This unit will help us learn about the flow of goods, services, and money in a community.

# Objectives:

- 1. Students will learn about rules and laws in our home, school and community.
- 2. Students will learn how we can be responsible citizens:
  - 1. Following rules and laws
  - 2. Respect and responsibility
  - 3. How we can be a good friend
  - 4. Why truthfulness is important
  - 5. Cooperation and sportsmanship
  - 6. Perservance

- 3. Students will explore the importance of a variety of jobs in a community:
  - 1. How money and jobs affect people in a community
  - 2. What it means to earn an income
  - 3. Wants and Needs
  - 4. Goods and Services
  - 5. Producers and Consumers
  - 6. Supply and Demand
  - 7. Making Choices to Spend or Save
- 4. Students will take part in projects that correspond with each lesson bringing students closer to understand and brining meaning to each student and connect with lives.

### Science:

#### Earth's Surface and Landforms-

We will be learning about the important materials that make up Earth's surface and how they affect our lives. Will be exploring Rocks and Minerals, Natural Resources, soil, landforms and bodies of water of our continent. This unit will help us learn more about our world and our place in it.

### Objectives:

- 1. Students will be able to explain that Earth is made of many layers.
- 2. Students will explain that the crust is made of different materials.
- 3. Students can explain ways that rocks and minerals are useful.
- 4. Students can name rocks according to how they form.
- 5. Students can explain that rocks change over time.
- 6. Students will sort and classify rocks based on their characteristics.
- 7. Students can explain what a landform is and give examples of landforms. Major landforms of study are: mountains, volcanoes, plateaus, valleys, glaciers, deserts, canyons, etc...
- 8. Students will be able to explain the difference between each "landform" involving water (i.e., oceans, islands, peninsulas, bays, lakes, etc.)

- 9. Students will be able to explain what a body of water is and give examples of them. Ex. What an ocean is and identify an ocean on a map or globe.
- 10.Students will design/create and construct various landforms and identify where they live on a map in the unit.

#### Field Trip:

Cave of the Winds: "Bats & Caves" guided program with Gemstone panning Date: TBD

Cost: TBD

#### Semester 2

### **Social Studies:**

### Early Exploration and Settlement Then and Now-

From the explorations of the Vikings, to the settling of Western pioneers, we will be exploring the beginnings of our great nation, and the opportunities this expansion provided.

### Objectives:

- 1. Students will explore who the Vikings, settlers, colonists are.
- 2. Students will learn about life long ago for the settlers, and colonist.
- 3. Students will identify the difference between the past, present and future.
- 4. Students will explain how people got food and clothing long ago.
- 5. Students will explain where people lived long ago
- 6. Student will explore how people got from place to place long ago.
- 7. Students will experience how kids had fun long ago.
- 8. Students will learn what life was like long ago.
- 9. Students will explain how people cooked food long ago and talk about chores that kids had long ago.
- 10. Students will explain the jobs that people had long ago.
- 11. Student will experience what school was like long ago.

### Science:

# Oceanography -

In this unit, we'll be learning all the variety and uniqueness in our world's

oceans. Children will experience the beautiful differences in marine life, ecosystems, vegetation and geology of the sea floor.

### **Objectives:**

- 1. Students will be exposed to marine life, including various plants, animals, geological formations (including thermal vents), ecosystems, Ocean Zones, etc.
- 1. Students will be able to identify the five oceans and label them on a map.
- 2. Students will describe the difference between saltwater and freshwater.
- 3. Students will learn the names of the zones of the Oceans-Sunlight Zone, Twilight Zone, Dark or Midnight Zone, Abyss Zone and Trench.
- 4. Students will identify the different ocean animals that live in each zone and study what makes them unique and why they live in the zone they do.
- 5. Students will learn about the coral reef and how it contributes to ocean life.
- 6. Students will identify characteristics of ocean animals, including differentiation of mammals, fish, planktons, reptiles, etc.

### Field Trip:

Denver Aquarium
Date: TBD Cost: TBD