# **CLASS SYLLABUS**

Science and Social Studies | Grade 5 | Rm 201

#### **COURSE OVERVIEW**

In this class, we will focus on asking questions and defining problems based on observations or information from text, phenomena, models, or investigations. We will use scientific practices to plan and conduct experimental investigations and use engineering practices to design solutions to problems.

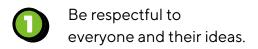
## **IMPORTANT DATES**

9/1 Grandparents Day
10/21 Math and Science Night
11/13 Invention Convention
11/18 Thanksgiving Meal
12/17-18 Early Release
2/19 Muffins with Mentors
3/5 Texas Day Lunch
4/14,21,28 STAAR Testing

#### LATE WORK POLICY

Learning is a process. My priority is your learning and growth so focus on understanding the material. You are allowed to make up missing assignments as long as they are completed and turned in before the end of the 6 week period in which they were assigned.

### **EXPECTATIONS**



Come prepared with materials and a positive attitude.

Participate actively in discussions & activities.

Follow all school rules and classroom procedures.

#### WHAT TO BRING

Science journal
pencil
Red folder
Novel or book

### **SCIENCE UNITS OF STUDY**

Lab Safety

Structure and Functions of organisms

Mixtures and Solutions

Circuits

Weather and Water

Cycle

Interactions in Ecosystems

Equal and Unequal Forces

**Uses of Energy** 

**Behavior of Light** 

Mixtures and Solutions

Properties of Matter

**Behavioral Traits** 

**Environmental Changes** 

Earth's Rotation

Earth's Landforms

Sedimentary Rock and Fossil Fuels

#### **SCOCIAL STUDIES UNITS**

Geography of the U.S.

American Revolution

Westward Expansion

Constitution and Government

**Colonial America** 

U.S. in the 21<sup>st</sup> Century