

February 19-22, 2019



Science 4th-8th

Contact info: mattheu@fbcbaytown.org

Conference: 10:45-11:45am and 2:15-3:15pm

A note from Mrs. Mattheu...

The next due date for Science Fair is next Friday, March 1. Students should bring their *logbook only* to show they have completed their experiments and recorded all data and observations. They will begin working on the report the next week with Ms. Mayfield and will need the data and observations complete.

****Stanford testing will be the week of March 25-29, 2019.****

Important Dates

**Feb 15—Teacher Work Day—
No School**

**Feb 18—President's Day—
No School**

Mar 1—Data and Observations due

Mar 11-15—Spring Break

**Mar 22—FBA Science Fair (all day)
Projects Due**

4th— Chapter 9—Weathering and Erosion This week we will be looking at erosion and deposition. We will also practice identifying types of soil. Students will need a soil sample for Tuesday, 2/19. No test this week.

5th— Chapter 9—Sound We will learn about the uses of sound and the connection between sound and energy. On Thursday, we will experiment with sound absorption. Test will be Friday, 2/22.

6th— Chapter 9—Motion and Machines We will learn about Isaac Newton's Laws of Motion and design experiments with minicars to test each law. We will also begin learning about simple machines with the lever. No test this week.

7th— Chapter 11—Plant Classification and Reproduction We will review classifications of plants. We will also examine flower structure and distinguish between pollination and fertilization. Friday we will dissect a flower.

8th— Chapter 12—Weathering, Erosion, and Soils Test Tuesday, 2/19. Then **Chapter 13—Oceans and Seas** We will learn about how and why oceans are essential to life, and explain how salinity affects important physical properties of seawater.