

February 11-15, 2019



# Science 4th-8th

Contact info: [mattheu@fbcbaytown.org](mailto:mattheu@fbcbaytown.org)

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

## A note from Mrs. Mattheu...

In case you missed it, the date for the School Science Fair is set for March 22. We will award 1st and 2nd place for each grade level, and 1st, 2nd, 3rd place overall for two different groups—Elementary (3-5) and Jr High (6-8). I am so excited about all the ideas I've heard and can't wait to see the final projects!!

Don't forget the 4-day weekend coming up. Students are off Fri, 2/15 for a teacher conference and Mon, 2/18 for President's Day.

## 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 how wind, water and ice change the earth through weathering. We will also learn about soil. No test this week. Students will need a soil sample for Tuesday, 2/19.

**5th- Chapter 9—Sound** We will learn the characteristics of sound and how it moves in waves. We will get to create a "sound slide" as well. No test this week.

**6th- Chapter 8—Electricity and Magnetism** We will learn about electronics, computers and the binary system. We will also read how magnetic levitation is used for transportation. Test will be Thursday, 2/14.

**7th- Chapter 10—Plant Structure and Functions** We will learn how hormones help control plant growth. We will also read about plant responses to internal and external stimuli. Test will be Thursday, 2/14.

**8th- Chapter 12—Weathering, Erosion, and Soils** We will cover erosion by glaciers. We will also examine the different types and benefits of soil. Test will be Thursday, 2/14.