



Fourth Grade Newsletter

February



Curriculum News

Math

- We will name, compare, decompose, and add **fractions** using models, equations, and problem solving.
- We will create a **geometry** project using lines, angles, and classifying 2D figures.

Reading

- We will work in literature circle groups to read and analyze **historical fiction** novels.
- We will read and analyze **traditional literature** texts.

Writing

- We will "Write to Explain" as we work on **expository writing fluency**; create compositions that establish a central idea, include supporting sentences with facts, details and explanations, and contain a concluding statement.
- We will elaborate to improve our writing.

Science

- We will explore **careers in science**.
- We will explore, illustrate, and compare **life cycles** in living organisms.
- We will describe and illustrate the continuous movement of water above and on the surface of Earth through the **water cycle**.

Social Studies

- We will find out how the leaders of the new **Republic of Texas** made decisions and solved problems, why Texans chose **statehood**, and how that choice changed the course of United States History.
- We will explain the causes and effects of the war between the United States and Mexico.
- We will learn about the United States **Civil War** and explain how Texans were affected.

You Need to Know!

- We have a school-wide WIG (Wildly Important Goal) for attendance. "All students will increase the campus attendance rate from 96.2% to 97% by June 2017." Help our school by minimizing student absences, tardies, and students leaving early.
- We continue to integrate the 7 habits into our school days as we teach Leader in Me. Ask your child how he/she can use the habits at home!
- Parents are welcome to participate in your child's homeroom Valentine's Day party on February 14th at 10:30am.

Don't forget....

- Be sure to send notes/calls through the office if there is a change in transportation for your child. The office prefers you do this early in the day.
- Please sign and return Tiger Tracks sent home in the Thursday folders by Friday.



Kid Friendly App

We strongly suggest adult supervision while children explore this, or any other, Internet site.

SimplePhysics (\$1.99)

SimplePhysics lets you design complex structures for everything from tree houses to ferris wheels and then simulates your design with a sophisticated physics engine.



Important
DATE!

Mark Your
Calendar

- 3 Spirit Stick Sale
- 6 Jump Rope for Hearts Fundraiser Kick-Off
- 8 Science Vocabulary Parade
- 9 Chemistry Road Show & Science Night
- 13-17 Scholastic Book Fair
- 14 Valentine's Day Parties
- 20 Student Holiday
- 23 Leadership Day
- 24 Wonderful Friday
- 27 Writing Common Assessment "Practice STAAR"

Happy
Valentine's
Day