



# Fourth Grade Newsletter

## December



### Curriculum News

#### Math

- We will use strategies and algorithms, including standard algorithm, to divide up to a four-digit dividends by a one-digit divisor.
- We will solve with fluency one-and two-step problems involving multiplication and division, including interpreting remainders.

#### Language Arts

- 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 write poems that convey sensory details using the conventions of poetry.
- We will understand, make inferences and draw conclusions about the structure and elements of poetry and provide evidence from text to support our understanding.
- We will explain how the structural elements of poetry (rhyme, meter, stanzas, line breaks) relate to form (lyrical poetry, free verse).

#### Science

- We will demonstrate the effects of force on an object (push/pull, gravity, friction, or magnetism)
- We will create an experiment to test the effects of force on an object such as push, pull, gravity, friction, and magnets.

#### Social Studies

- We will explain why the Spanish established settlements and Catholic missions in Texas.
- We will identify and compare characteristics of the Spanish colonial government and the early Mexican government and their influence on the inhabitants of Texas.
- We will identify Texas' role in the Mexican War of Independence and its impact on Texas.
- We will identify and explain the accomplishments and economic motivations and impact of significant empresarios.

### You Need to Know!

- 4<sup>th</sup> graders will participate in 3<sup>rd</sup> Grade Market Days as the consumer this year. Please send change to school on this day to help support the 3<sup>rd</sup> graders. Thank you!
- Holiday Class parties will be on Friday, December 16. Please synergize as Homeroom Parents coordinate this celebration.
- PTA Family Night movie on December 8<sup>th</sup> will be the "Polar Express".
- Have a wonderful Winter Break!



#### Don't forget....

- Changes to parent pick-up will begin when we return from the holiday break.
- Students will enjoy recess outdoors when the weather is above 32 degrees and precipitation-free.



#### **Kid Friendly App**

*We strongly suggest adult supervision while children explore this, or any other, kid friendly app.*

#### **Math Duel**

Practice solving problems on your own, or against other players, in this multiplayer problem-solving game. Your skills are put to the test, challenging your speed and accuracy as you add, subtract, multiply, and divide.

*Important DATE!*

*Mark Your*

### *December Calendar*

- 2 Principal/Parent Coffee
- 2 Spirit Stick sale
- 2 Last day for Coats for Kids
- 2 Fall Mileage Team ends
- 3 UIL District Meet
- 5-9 Computer Science Week
- 7-8 Cool Cat Cash Store
- 8 3<sup>rd</sup> Grade Market Days
- 8 PTA Family Movie Night
- 9 PTA Staff Appreciation-Sweet Shop
- 16 Holiday Classroom Parties
- 16 Last Day for Project Elf
- 19 Winter Break

