

2nd Grade News &

Randolph Elementary School



Important Dates

February 4 - After School Clubs Begin

February 4 - Principal's Coffee 8:15am

February 13 - Report Cards Go Home

February 13 - Early Release at 12:51pm

February 18 - No School (Presidents' Day)

LOOKING AHEAD...
March 26 - STEM Night!

Reminders

Homework - Please remind your child:

- * Read 20 minutes every day
- * Complete MATH Homework by Friday
- * Word Study practice Tues. Thurs.

Participate and return the <u>The Great</u> <u>Kindness</u> to be part of our positive community culture.

Learning Focus

Reading

Our upcoming unit discovers the literacy building blocks of stories. Students will focus on a character's traits and actions to make predictions. They will also discuss the author's intentions and the story's structure. Students should get ready to be creative and ask questions!

WRITING

Our upcoming writing unit focuses on opinion writing. Students will be exploring the elements of letter writing while simultaneously expressing and justifying opinions of characters in books they have read.

IB Word Of the Month:

MATH

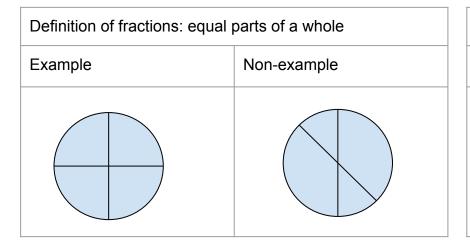
This month we will study **fractions**. Fractions being equal parts of a whole, the names and formal semantics of fractions, making models and sets to represent fractions, and comparing unit fractions will be our focus.

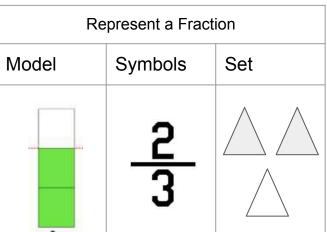
SCIENCE/ SOCIAL STUDIES

The 2nd graders are gearing up to begin their new IB Unit "How the World Works." In this unit we will investigate the ways in which the weather affects our world.

THINKER: WE THINK ABOUT AND TRY TO SOLVE PROBLEMS IN OUR WORLD.

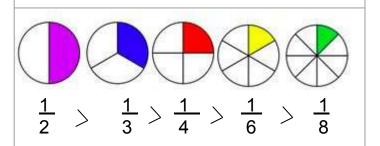
Second Grade Fractions....



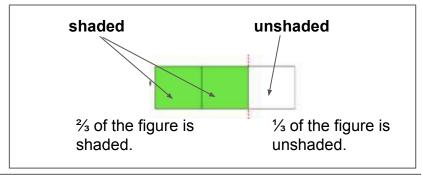


Comparing Unit Fractions

Unit fractions are fractions with a 1 in the numerator. They are one, single piece of the whole. We will compare unit fractions to explore how the size of the piece decreases as the denominator increases. As the denominator number gets higher, the size of the piece gets smaller because more pieces are in the whole.



Key Vocabulary



The NUMERATOR is on the top. It tells how many pieces you have from the whole. (Notice 1 piece is orange)

The DENOMINATOR is on the bottom. It tells how many total pieces are in the whole.

(The circle is cut into 4 pieces)



