

2nd Grade Parent Night

Math/Science Presentation

Welcome/Introduction

1. Go Math and Science Fusion both by Houghton Mifflin Harcourt

Math

1. Math Skills covered this year

- ✓ Number Concepts
 - ❖ place value to 1,000
 - ❖ skip counting by 2s, 5s, 10s, 100s
 - ❖ different forms to express the same number (expanded, standard, hundreds/tens/ones, word form)
- ✓ Basic Facts
 - ❖ 0-20 addition and subtraction
 - ❖ Timed math fact quizzes
- ✓ 2 and 3 digit subtraction and addition
 - ❖ Many strategies taught (think TOOL belt)
 - ❖ Regrouping
 - ❖ Subtracting across zeroes
- ✓ Measurement and Data
 - ❖ Money
 - Coins, adding mixed coins, values greater than \$1.00
 - ❖ Time
 - Time to the hour, half hour, quarter of, quarter past, time to 5 minutes, a.m. and p.m.
 - ❖ Length in metric units
 - Centimeters, meters, estimating, adding and subtracting lengths
 - ❖ Length in customary units
 - Inches, feet, estimating, choosing tools for measurement
 - ❖ Collecting data
 - Reading, making picture graphs and bar graphs
 - ❖ Geometry and Fraction Concepts
 - Two dimensional shapes, equal parts of the whole

Kahoot Game

(show some skills taught and show you a game we use in class)

To Practice Math Facts

ipad/tablet apps

Mathfactcafe.com

Shepardsoftware.com

Good ole fashioned flash cards

Play Around the World if time permits

Science FUSION

- ❖ Work Like A Scientist
- ❖ Earth's Surface
- ❖ Weather
- ❖ Matter
- ❖ Energy
- ❖ Forces and Motion
- ❖ The Human Body
- ❖ Life Cycles of plants and animals
- ❖ Basic Needs and Environments of plants and animals