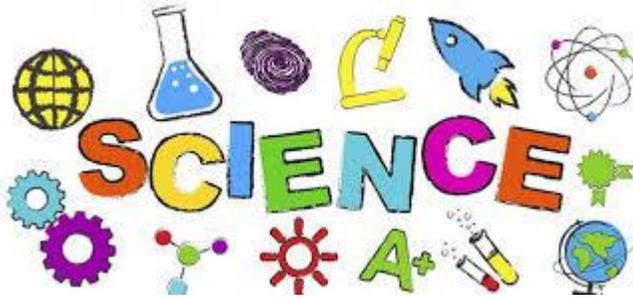


# Hampton Primary School

"Let Your Dreams Take Flight"

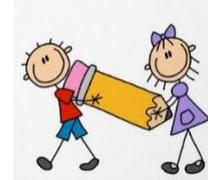
## January 2019 First Grade Newsletter

### Project Based Learning



First grade students are continuing their exploration of sound and light. The investigations in January will focus on light sources and how light travels under different conditions. Students will discover how light waves are used to transfer energy and information.

### Language Arts



- Blend two to four phonemes into recognizable words
- Identify nouns
- Increase sight word vocabulary
- Read aloud independently unfamiliar guided reading books that students have previewed silently on their own, use intonation, pauses and emphasis that signal the meaning of the text
- Write in complete sentences

### Math

In Unit 4, students begin work with addition and subtraction strategies to 20 and place value. Students move beyond the strategies of "adding all" and "adding on" to the strategies of using 10 as a benchmark number and using place value to add and subtract to 20.



### Science

- Determine how engineers solve problems.
- Construct explanations and design solutions
- Obtain, evaluate and communicate information

### Social Studies

- Describe how the location, weather, and physical environment affect the way people live, including the effects on their food, clothing, shelter, transportation, and recreation
- Explain the difference between wants and needs
- Demonstrate characteristics of good citizenship
- Locate places on maps and globes
- Research famous historical figures

### Reminder:

Parents please remember that student's dismiss at **1:50 p.m.** on Wednesdays.

### Dates to Remember

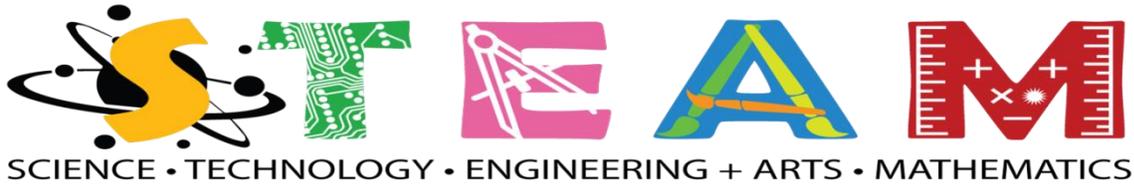
- January 7th - P.T.A Meeting at 9 a.m.
- January 11th - No School
- January 21st - Martin Luther King Day- No School
- January 25th - No School
- January 31st - Report Cards Go Home

## THE FIRST GRADE TEAM

Ms. Baldwin      Ms. Barnwell      Mrs. Chisholm      Mrs. Delgado      Ms. Hillman-Ford  
Ms. Gutierrez      Ms. McMillan      Ms. Northe      Ms. Struck

# Hampton Primary School

*"Let Your Dreams Take Flight"*



You may have heard the term STEAM recently as part of your child's education. We're finding that many parents are feeling lost about what STEAM is and how they can help as education moves quickly in a new direction in the classroom. This is a quick intro on what STEAM is for parents who want to stay up to date.

## **WHAT IS STEM OR STEAM?**

STEM is a mix of interrelated subjects that are taught together in an integrated way. STEM is an acronym for science, technology, engineering, and math. STEM initiatives are pioneering the term STEAM, which adds an 'A' to the acronym for art.

There is a lot of research suggesting that integrating these subjects, especially adding a creative component with art, is beneficial for students and makes sense for the way kids learn. STEAM lessons are usually hands-on and exploratory. STEAM education prepares students for the real world, where professionals often use multiple disciplines (an engineer might also use a lot of math or a programmer might find creative approaches helpful to solving a problem.)

## **HOW CAN I HELP AT HOME?**

The best way to prepare students for STEAM learning is to start young and make it interesting to them. Provide a variety of experiences that your child enjoys, like going to science museums, making STEAM kits and reading STEAM books.

*Information from: "What is STEAM? A Quick Guide for Parents!" <https://kithub.cc/2016/03/steam-quick-guide-parents/>*

## **THE FIRST GRADE TEAM**

Ms. Baldwin      Ms. Barnwell      Mrs. Chisholm      Mrs. Delgado      Ms. Hillman-Ford  
Ms. Gutierrez      Ms. McMillan      Ms. Northe      Ms. Struck