



ACADEMIC ACHIEVEMENT



COMMUNITY



ARTS & PHYSICAL EDUCATION



PYP



# 5<sup>th</sup> Grade Bradley International School Newsletter

Fall 2016

5<sup>th</sup> Grade Classroom Teachers: Mrs. Cypress and Mrs. Neal



## Classroom Curriculum

### Literacy:

**November and December:** Key Ideas and Details in Informational Texts. In this unit, students will learn how to use key ideas to determine the main idea of an informational text. They'll also use key ideas to summarize texts, to make inferences, and to make connections between people, events, and ideas.

**January:** Key Ideas and Details in Literature

In this unit, students will learn how to pay attention to the kinds of key ideas and details that can help them compare and contrast characters, settings, and events within stories, plays, and poems. They'll learn to pay attention to details that will help determine the theme, or main message, of a selection. They'll also learn which of these details are important to include in a summary.

### Math:

**November to mid-December:** Students will learn how to add, subtract, multiply, and divide fractions. They will also see how fractions are used in many real-world situations.

**December- January:** Students will find the volume of different kinds of figures using different units of measurement. They will use what they know about multiplication to find the volume of figures using a formula. They will also solve word problems involving different units of measurement and create line plots using measurement data and then interpret the data.



### Science and Social Studies/PYP:

**November and December: Who We Are**

An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; what it means to be human.

**Central Idea:**

Organisms are made up of interdependent systems that perform specific functions.

**Lines of Inquiry:**

- How systems work together
- Similarities and Differences between organisms' systems
- Our bodies and minds are affected by our choices

**January and February: Sharing the Planet**

An inquiry into rights and responsibilities in the struggle to share finite resources with other people and other living things.

**Central Idea:**

When competing for finite resources, living things adapt to their environments.

**Lines of Inquiry:**

How adaptation occurs (function)

Why adaptation is necessary for survival (change)

How humans impact living things and their environments (responsibility)



## How to Support At Home

- Please continue to monitor progress on nightly reading (at least 45 minutes a night) and homework- i.e- Please log-on to iReady math and reading for targeted practice.
- Practice multiplication/division facts 0-12.
- Please review and sign your child's student planner weekly.
- Talk to your child about their progress on their weekly reflection and AR Goal.
- Talk to your child about their progress on the Lightsail Reading program.

## Dates to Remember for 5<sup>th</sup> Grade



- October 25<sup>th</sup> & 26<sup>th</sup> Parent/Teacher conferences 4:00-8:00pm
- October 26<sup>th</sup> Potluck breakfast celebration for Ms. Caruso and Miss Ladefoged
- October 27<sup>th</sup> & 28<sup>th</sup> No School- teacher planning and assessment days
- October 31<sup>st</sup> Halloween Parties – 3:00- 3:45 Parade at 2:45
- November 2<sup>nd</sup> Literacy Night! 6:00 @ Bradley
- November 4<sup>th</sup> No School
- November 8<sup>th</sup> Presidential Elections at 2:00 p.m.
- November 8<sup>th</sup> Picture Retake Day
- November 14<sup>th</sup> End of 1<sup>st</sup> Trimester; Report Cards will be sent home Nov. 18<sup>th</sup>
- November 17<sup>th</sup> Thanksgiving Luncheon
- November 21<sup>st</sup> - 25<sup>th</sup> No School; Thanksgiving Break
- December 22<sup>nd</sup> - Jan 6<sup>th</sup> No School; Holiday Break