



IB ACADEMIC ACHIEVEMENT



COMMUNITY



ARTS & PHYSICAL EDUCATION



PYP

5th Grade Bradley International School Newsletter Fall 2018

5th Grade Classroom Teachers: Mrs. Cypress, Ms. Grotegut and Ms. Ladefoged



Classroom Curriculum

- **Literacy:**

Reading:

November, December and January: 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.

Writing:

November - December: The focus for this period is on informational writing. Students' will be researching and writing book chapters to go along with their PYP unit Sharing the Planet.

January: Students will be opinion writing, concentrating on speeches and responding to important issues in their world. We will tie in what we learn with our PYP unit Who We Are. Students will also continue to review, practice and learn more writing rules and structures. Students will continue to be encouraged to write often and on their own.

- **Math:**

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.

January: Students will find the volume of different kinds of shapes by using what they know about multiplication to find that volume formula. They will also solve word problems involving different units of measurement, create line plots using measurement data, and then interpret the data.



- **Science and Social Studies/PYP:**

November and December: 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:

The earth's surface changes constantly through a variety of processes and forces.

Lines of Inquiry:

- How Earth's relationship with the sun affects the weather (causation)
- How humans use scientific tools to predict and explain natural events (reflection)
- How natural processes and forces impact the earth and its living things (connection)

January and February: 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



How to Support at Home

- Please continue to monitor progress on nightly reading (at least 45 minutes a night) and homework, i.e., math and language arts written work. Also, please log-on to iReady math and reading for targeted practice.
- Practice multiplication/division facts 0-12.
- Talk to your child about their progress on their AR Goal.
- Ask your child what they did in each class that day.



Dates to Remember for 5th Grade

- November 19-23 - THANKSGIVING BREAK NO SCHOOL
- December 7 - Early Dismissal – 12:45 pm
- December 13 - PTO meeting
- December 17 - Last week of 2nd Enrichment
- December 24-January 4 - Winter Break – NO SCHOOL
- January 10 – PTO Meeting
- January 21 – Martin Luther King Jr. Day – NO SCHOOL
- February 1 – Teacher Planning Day – NO SCHOOL
- February 8 – PTO Spelling Challenge
- February 12 – PTO Meeting
- February 18 – President's Day – NO SCHOOL
- February 22 - End of 2nd Trimester