



Bradley IB Coordinator's Newsletter

Spring 2018

Mrs. Leatherman, IB Coordinator



IB Units of Inquiry

One of the components of the IB Primary Years Programme are the units of inquiry which are developed around the IB transdisciplinary themes. Students in ECE focus on four units throughout the school year, while Kindergarten through 5th grades teach six units. The units are designed to encourage students to become inquirers and gain a more in-depth knowledge and global perspective of the topics. Often students will work in cooperative small groups to create a project or presentation to demonstrate their learnings from the unit.

Many exciting units are currently happening in all of the classrooms!

ECE: **Theme** - How We Express Ourselves
Central Idea - Books are read for pleasure and to gain knowledge.
Lines of Inquiry – Favorite books; Purpose of books; Types of books.

Kindergarten: **Theme** – Where We are in Place and Time
Central Idea - People's lifestyles are influenced by their location and culture.
Lines of Inquiry – How people dress according to culture and climate; Geography changes cultures; Common and different characteristics of cultures.

1st Grade: **Theme** – Sharing the Planet
Central Idea – Over time living things adapt in order to survive interdependent environments.
Lines of Inquiry – The world's interdependence and impact on living things; Characteristics of plants and animals and the link to their survival; Human choice impacts living things.

2nd Grade: **Theme** – How the World Works
Central Idea – Scientific investigation of force and motion explains its purpose and function in everyday life.
Lines of Inquiry - The laws of motion; Understanding how inertia, gravity, friction, and acceleration affect motion; The process of scientific inquiry.

3rd Grade: **Theme** – Who We Are
Central Idea – People use storytelling to understand the world.
Lines of Inquiry – Stories from around the world; The elements of fictional vs. factual stories; How an author uses research in both factual and fictional works.

4th Grade: **Theme** – How We Express Ourselves
Central Idea - Primary and secondary sources create a lens through which a regions' history, geography and economy is expressed and interpreted.
Lines of Inquiry - Chronological history of a region; How geography affects life of a region; The structure and function of a region's government.

5th Grade: **EXHIBITION – February 27th!**
Theme – Who We Are
Central Idea - Organisms are made up of interdependent systems that perform specific functions.
Lines of Inquiry – Students develop throughout their projects.

