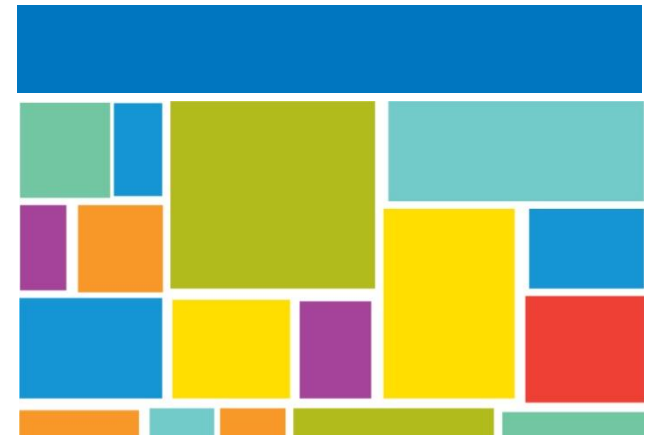




Parent Resources



We are always looking for resources to enhance our Unit of Inquiry. If you have something to share, or know someone who can offer information, please let us know!



Benjamin E. Mays IB

Where We Are in Place & Time

3rd Grade

Take Action

The Action Cycle (Choose, Act, Reflect) is an important part of our IB education. Please note any actions that you have noticed at home as a result of this unit and return this page to me at any time. Questions and comments are welcomed as well.

Principal Kirk Morris



Transdisciplinary Theme

Where We Are in Place & Time

Where We Are in Place & Time is an inquiry into the relationship between the interconnectedness of individuals and civilizations, from local and global perspectives.

During this unit we will ask such questions as: How do inventions come about? How have inventions changed over time? How have inventions changed life in the past?

We have many ways to explore these questions. We will use fiction and nonfiction literature, photographs, copies of patent documents, and websites to introduce the students to a variety of inventions and how they came about. The teacher will share an important invention from her own life, for example, a Polaroid camera. She will explain to the students the significance of the Polaroid camera and its uses. Students then will choose a graphic organizer to compare and contrast the Polaroid camera to today's digital camera.

Students will demonstrate an understanding of the impact of early inventions on ancient civilizations by investigating an ancient invention. Students will create a detailed sketch that includes an explanation and diagram of the extension of their investigation. They will also include details of how that invention changed the way we live or work. A teacher created rubric will be used to assess the student's investigation.

We look forward to learning together!

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Central Idea

Inventions transform the way people live.

Lines of Inquiry

- The impetus for inventions
- The ways inventions change how people live
- Effects of inventions on ancient civilizations

Transdisciplinary Skills

Thinking Skills: Students will use problem solving skills and apply their learning to create and develop new solutions to problems surrounding inventions, both in past and present.

Communication Skills: Students have opportunities to communicate with the teacher and classmates in discussions about inventions and their necessity. Students will jot wonderings, sketches and research ideas throughout the unit. Compare and contrast between inventions from then and now.

Key Concepts

Related Concepts

Key Concepts: Function, Change and Causation

Related Concepts: Chronology, Civilizations, Power

Learner Profile

Inquirer and Open-Minded

Attitudes

Appreciation and Curiosity

