



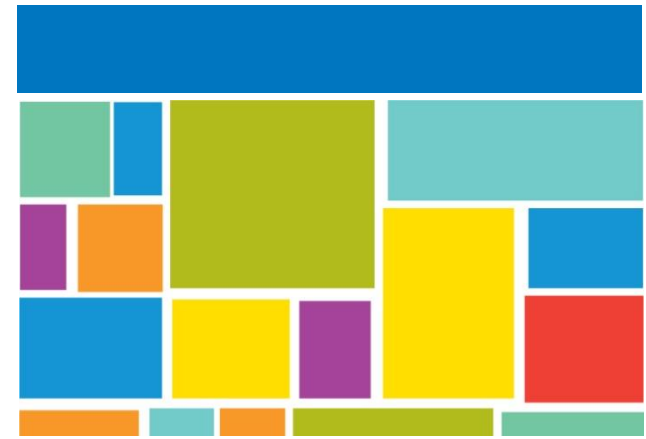
Parent Resources



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!

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.



Benjamin E. Mays IB World School

Sharing the Planet 4th Grade

Principal
Kirk Morris



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Transdisciplinary Theme

Sharing the Planet

Sharing the Planet is an inquiry into access to equal opportunities; peace and conflict resolution.

In this IB unit, we will look at water and its uses in our world. We will ask questions such as: why is water important? Where do people congregate? How does water behave? How does the use of water affect the water supply and quality?

We will explore the answers to these questions using books, videos, iPads, and through water conservation activities. Students will create a chart categorizing how we use/abuse water. We will study highly populated areas near water and draw conclusions about the connection.

We will explore the water cycle and how water behaves. The class will develop and maintain a glossary of scientific terms, which we will add and refer to throughout the unit. This ongoing process will help stimulate inquiries.

As part of our assessment, students will make and illustrate a diagram of the water cycle. Students will demonstrate their growth in understanding of why water is essential.

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Central Idea

Water is essential in order to help people adapt and alter their environment.

Lines of Inquiry

- water cycle
- water usage
- the socioeconomic and political power of water

Transdisciplinary Skills

Research: students will research information that addresses one of the lines of inquiry.

Thinking skills: Analysis - students will use thinking skills to acquire knowledge and apply their knowledge to their projects.

Social skills: Cooperating - students will work cooperatively in groups while researching their projects.

Key Concepts

Responsibility, Connection and Function

Learner Profile

Communicator, Principled and Caring

Attitudes

Cooperation and Empathy

