



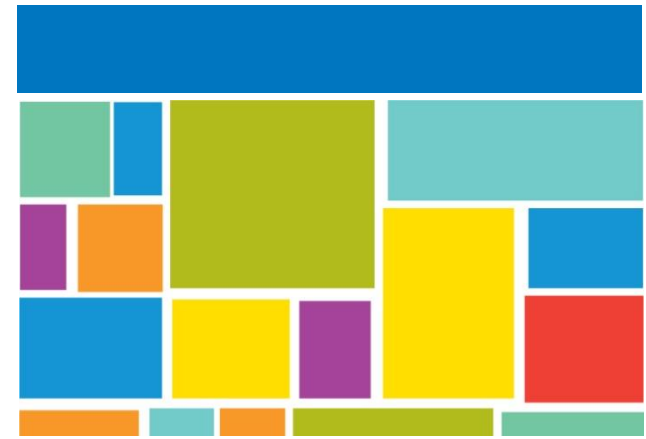
Parent Resources



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

5th Grade

Principal
Kirk Morris



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Transdisciplinary Theme

Sharing the Planet

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

During our current IB unit, students will look at such questions as: What is an ecosystem? Where are ecosystems found? What affects ecosystems? And, what impact do humans have on different ecosystems? These questions will drive our inquiry into Sharing the Planet.

Our students will explore and research ecosystems through literature, maps, the internet, and documentaries. We look forward to studying the characteristics of a good documentary as we view *BBC Planet Earth* episodes.

Because this is our Exhibition unit, students will work in small groups with a mentor to make in-depth projects that have written, visual, verbal, technological, and action components. These projects will be the basis for the assessment for the unit and will be shared with our community during 5th Grade Exhibition this spring.

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Central Idea

Biodiversity relies on maintaining the interdependent balance of organisms within systems.

Lines of Inquiry

- Interdependence within ecosystems, biomes and environments
- ways in which organisms are connected in nature
- how human interaction with the environment can affect the balance of systems

Transdisciplinary Skills

Research: Use graphic organizer with 8 key concepts to facilitate thorough research

Thinking: While researching with graphic organizer, students will demonstrate thinking through comprehension of material and by the ability to put the information into their own words. They will synthesize the main ideas/concepts.

Key Concepts

Function, Change, Responsibility

Learner Profile

Communicators , Knowledgeable, Reflective

Attitudes

Curiosity, Empathy, Collaboration

