

## 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!

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Principal  
Kirk Morris



[www.spps.org/mays](http://www.spps.org/mays) | 651-325-2400

## 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.

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# Benjamin E. Mays IB World School

# How the World Works Kindergarten

560 Concordia | St. Paul, MN 55103  
651.325.2400 | [spps.org/mays](http://spps.org/mays)

## Transdisciplinary Theme

# How the World Works

*How the World Works* is an inquiry into the interaction between the natural world (physical and biological) and human societies.

During this unit, we will explore the weather. We will ask such questions as: What is weather? What are the different weather systems? How do changes in weather affect our clothing? How are our activities affected by weather?

To help our students learn, teachers will create a weather related display of books, photographs, props, and activities. We will have an inquiry center where students will explore hands on weather activities and learn through play. Weather related matching games with pictures will be available and we will build weather related vocabulary; generating a list of season words, weather words, and weather poems. We will have classroom discussions about weather and chart weather information shared in these discussions.

We will also use our technology and iPads to explore weather through videos and weather apps. We hope to have a meteorologist come in as a guest speaker.

As part of the assessment for this unit, each student will be able to match what they should wear, and the activity that s/he could do, with the corresponding weather. They will create a journal with this information.

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## Central Idea

Climate shapes the way we live.

## Lines of Inquiry

- What is weather?
- What are the different weather systems?
- Ways weather systems affect daily life (activities, dress)

## Transdisciplinary Skills

**Research:** Students are collecting data and interpreting it.

**Self-management:** Students will be managing their own weather journal. Students will manage what they are wearing.

## Key Concepts

Related Concepts

Change and Connection

## Learner Profile

Inquirer and Reflective

## Attitudes

Independence and Commitment

