



Unit Premiere

Sharing the Planet

WE'RE ALL IN THIS TOGETHER!

We're going on an adventure to explore how the living things on our planet are interconnected! We will be exploring the ways natural resources benefit people and animals. We'll also be learning about how we can help to protect the living things in each habitat. Let's hunt for endangered animals and learn how we can work to protect them! Join us!

IB Instructional Elements

- Theme-** Our IB curriculum is comprised of six transdisciplinary units that have global significance and offers students the opportunity to explore human experiences.
- **Sharing the Planet:** An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.
 - **Lincoln Curriculum Connection-** Students will explore natural resources and their benefits. They'll also learn about endangered species and how we can protect them.

Learner Profile

- The Learner Profile is a set of attributes that, taken as a whole, lay the foundation upon which international-mindedness will develop and flourish
- **Reflective-** We thoughtfully consider the world and our own ideas and experience. We work to understand our strengths and weaknesses in order to support our learning and personal development.
 - **Lincoln Curriculum Connection-** Students will give thoughtful consideration to their own learning experiences
 - **Open minded-** They understand and appreciate their own cultures and personal histories, and are open to the perspectives, values and traditions of other individuals and communities.
 - **Balanced-** They understand the importance of intellectual, physical and emotional balance to achieve personal well-being for themselves and others.
 - **Lincoln Curriculum Connection-** Students will learn the interconnectedness between humans and Earth.

Attitudes

- Attitudes are expressions of fundamental values, beliefs and feelings about learning, the environment and people.
- **Creativity:** Being creative and imaginative in their thinking and in their approach to problems and dilemmas.
 - **Lincoln Curriculum Connection-** The students will each use creativity while problem solving to protect our worlds environment
 - **Tolerance-** Being sensitive about differences and diversity in the world and being responsive to the needs of others.
 - **Lincoln Curriculum Connection-** learning about how natural resources are not always easily accessible leads the students to be sensitive about the differences and needs of others.

Key Concepts

- Key Concepts are powerful ideas that have relevance within the subject areas but also transcend them and that students must explore and re-explore in order to develop a coherent, in-depth understanding.
- **Responsibility-** Students will learn how to make responsible choices to protect the world's resources.
 - **Lincoln Curriculum Connection-** While reading Little House on the Prairie students will gain a new perspective on what it was to be a pioneer.
 - **Causation-** The understanding that things do not just happen, that there are casual relationships at work, and that actions have consequences.
 - **Lincoln Curriculum Connection-** Students will learn how our choices can cause the world to be a better (or worse) place.
 - **Connection -** The understanding that change is the process of movement from one state to another. It is universal and inevitable.
 - **Lincoln Curriculum Connection-** Students will learn that all living things are interconnected in our world.

Transdisciplinary Skills

- These skills are capabilities that students need to demonstrate to succeed in a changing, challenging world, which may be disciplinary or transdisciplinary in nature.
- **Self-Management -** Informed Choices
 - **Lincoln Curriculum Connection-** Students will learn to make better choices to benefit our environment
 - **Social skills-** Accepting Responsibility, Group Decision-making
 - **Lincoln Curriculum Connection-** Students will work as a team to complete numerous group projects/decision making.
 - **Research Skills -** Planning
 - **Lincoln Curriculum Connection -** Using the Engineering Process to design a self-propelled vessel