Unit Premiere
The Road Less Traveled

"Two roads diverged in the wood, and I—

I took the one less traveled by,

And that has made all the difference."

- Robert Frost

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.

How we express ourselves: An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic.

Lincoln Curriculum Connection– Students will investigate how innovation shapes society.

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–** Reflect on their strength and how they can contribute to their team as a meaningful member.
- **Knowledgeable**– They explore concepts, ideas and issues that have local and global significance. In so doing, they acquire in-depth knowledge and develop understanding across a broad and balanced range of disciplines.
- ***Lincoln Curriculum Connection–*** Explore and research local and global pollution issues.
- ***Thinker*–** They exercise initiative in applying thinking skills critically and creatively to recognize and approach complex problems, and make reasoned, ethical decisions.
- ***Lincoln Curriculum Connection–*** Apply critical thinking skills to solve global pollution issues.

Attitudes

Attitudes are expressions of fundamental values, beliefs and feelings about learning, the environment and people.

- **Appreciation–** Appreciating the wonder and beauty of the world and its people.
- **Lincoln Curriculum Connection-** Appreciating the impact nature has on society.
- **Creativity**– Being creative and imaginative in their thinking and in their approach to problems and dilemmas.
- **Lincoln Curriculum Connection-** Designing/creating an alternative energy land yacht in an approach to solve global issues.
- **Cooperation-** Cooperating, collaborating, and leading or following as the situation demands.
- **Lincoln Curriculum Connection–** Collaborating in teams taking different leadership roles as the situation demands.

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.

- **Causation**– The understanding that things do not just happen, that there are causal relationships at work, and that actions have consequences
- ***Lincoln Curriculum Connection–*** Analyzing reasons for the need of the use of alternative energy and societal consequences.
- ***Change–*** The understanding that change is the process of movement from one state to another. It is universal and inevitable.
- ***Lincoln Curriculum Connection-*** How innovations change and improve through history.

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.

- **Thinking skills–** Acquisition of Knowledge, Comprehension, Application, Analysis, Synthesis, Evaluation, Dialectical Thought, Metacognition.
- **Lincoln Curriculum Connection-** Using critical thinking skills to analyze and apply to alternative energy vehicle.
- **Social skills–** Accepting Responsibility, Respecting Others, Cooperating, Group Decision-making, Resolving Conflict, Adopting a Variety of Group Roles.
- **Lincoln Curriculum Connection-** Cooperating and adopting to a variety of group roles.
- **Research Skills-**
- **Lincoln Curriculum Connection:** Planing, recording data, and evaluating the impact of their land yacht