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.
- 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.
- 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:
- Reflect on their strength and how they can contribute to their team as a meaningful member.
- Explore and research local and global pollution issues.
- Apply critical thinking skills to solve global pollution issues.

Atitudes
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.
- Creativity: Being creative and imaginative in their thinking and in their approach to problems and dilemmas.
- Cooperation: Cooperating, collaborating, and leading or following as the situation demands.

Lincoln Curriculum Connection:
- Appreciating the impact nature has on society.
- Designing/creating an alternative energy land yacht in an approach to solve global issues.
- Cooperating and adopting to a variety of group roles.

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.
- Change: The understanding that change is the process of movement from one state to another. It is universal and inevitable.

Lincoln Curriculum Connection:
- Analyzing reasons for the need of the use of alternative energy and societal consequences.
- 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.
- Social skills: Accepting Responsibility, Respecting Others, Cooperating, Group Decision-making, Resolving Conflict, Adapting a Variety of Group Roles.
- Research Skills: Planing, recording data, and evaluating the impact of their land yacht.