Unit Premiere Living Things



Old McLincoln had a farm....

It's about to get wild at Lincoln Avenue Academyl Kindergarten students will become real-life farmers as they develop an understanding of how humans, plants and animals are interconnected. During this Inquiry unit of Sharing the Planet, students will learn their responsibilities when caring for plants animals and they will identify ways they can make a difference in the world. First hand experiences with life cycles will become a focus for students. These moments will become great conversation pieces at home as students witness the hatching of chicks and the emerging of butterflies.

You don't to miss out as Lincoln transforms into a real-life Farmer's Market.

1B 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.

- <u>Sharing the Planet—</u> an inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationship within and between them; access to equal opportunities; peach and conflict resolution
- <u>Lincoln Curriculum Connection</u>— Students learn how humans, plants, and animals are interdependent

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

- <u>Caring</u>— We show empathy, compassion and respect towards the needs and feelings of others. They have a personal commitment to service, and act to make a positive difference to the lives of others and to the environment.
- <u>Lincoln Curriculum Connection</u>- Students learn how to create a caring environment for newborn animals in the classroom
- 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.
- <u>Lincoln Curriculum Connection</u>—Students experiment with growing plants and determine what actions they could take to help improve the process next time.

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.

- <u>Connection-</u> The understanding that we live in a world of interacting systems in which the actions of any individual element affect others

 <u>Lincoln Curriculum Connection-</u>
 Students begin to understand the connection they have with plants and animals
- <u>Responsibility</u>— The understanding that people make choices based on their understandings, and the actions they take as a result do make a difference
 <u>Lincoln Curriculum Connection</u> Students begin to understand that their actions have a direct impact on the survival of the classroom plants and animals

Approaches to Learning

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— Gaining specific facts, ideas and vocabulary; seeing the relationships; finding unique relationships
- <u>Lincoln Curriculum Connection-</u> Students will build content area vocabulary while gaining specific facts and finding unique relationships.
- Social Skills- Group decision making
 - Lincoln Curriculum Connection- Students will learn to respect different opinions and ideas while working in groups to make decisions caring for plants and animals.
- <u>Research Skills-</u>Observing, Collecting Data, Recording Data, Presenting Research
- <u>Lincoln Curriculum Connection</u>-Students will observe plants and animals, record data on the changes observed, and present their findings.