Life Science

Students develop and understanding that life on Earth depends on energy from the Sun or energy from other organisms to survive.

Core Ideas:

- L1: Organisms are organized on a cellular basis and have a finite life span.
- L2: Organisms require a supply of energy and materials for which they often depend on, or compete with, other organisms.
- L3: Genetic information is passed down from one generation of organisms to another.
- L4: The unity and diversity of organisms, living and extinct, is the result of evolution.

Standards:

2.L2U1.9 - *Obtain, analyze, and communicate evidence that organisms need a source of energy, air, water, and certain temperature conditions to survive.*

2.L2U1.10 - *Develop a model representing how life on Earth depends on energy from the Sun and energy from other organisms.*

Social Studies

The content areas of civics, economics, geography, history, and disciplinary skills and processes.

Standards:

2.SP3.5 - *Ask and answer questions about explanations and arguments.*

2.SP4.1 - *Generate possible reasons for an event or development.*

2.SP4.2 - *Select which reasons might be more likely than others to explain an event or development.*