



## Activity: Make Your Own Butter

**Subjects addressed in this Lesson:** Science & Technology

### Curriculum Links For: Science & Technology

#### Grade 1

##### **Unit: Energy in our Lives**

Curriculum Expectation:

- investigate how different types of energy are used in daily life;

#### Grade 2

##### **Unit: Understanding Matter & Energy: Properties of liquids and Solids**

Curriculum Expectation:

- assess ways in which the uses of liquids and solids can have an impact on society and the environment
- investigate the properties of and interactions among liquids and solids
- demonstrate an understanding of the properties of liquids and solids

#### Grade 3:

##### **Unit: Understanding Matter & Energy**

Curriculum Expectation:

- investigate devices that use forces to create controlled movement
- demonstrate an understanding of how forces cause movement and changes in movement

#### Grade 5:

##### **Unit: Understanding Matter & Energy: Properties of and Changes in Matter**

Curriculum Expectation:

- conduct investigations that explore the properties of matter and changes in matter
- demonstrate an understanding of the properties of matter, changes of state, and physical and chemical change.

#### Grade 7:

##### **Unit: Understanding Matter & Energy: Pure Substances & Mixtures**

Curriculum Expectation:

- investigate the properties and applications of pure substances and mixtures
- demonstrate an understanding of the properties of pure substances and mixtures, and describe these characteristics using the particle theory

#### Grade 8:

##### **Unit: Understanding Matter & Energy: Fluids**

Curriculum Expectations:

- analyse how the properties of fluids are used in various technologies, and assess the impact of these technologies on society and the environment
- investigate the properties of fluids

