Objectives

Lesson 1: What is a Scientist?

- Discuss and identify different types of scientists

- Label and draw a picture of themselves as particular scientist

Lesson 2: Asking Questions and Defining Problems

- Ask questions and use "I wonder" statements

- Define a simple problem that can be solved through an

  investigation

Lesson 3: Develop and Use Models

- Label a life cycle model

- Compare and contrast different life cycles

Lesson 4: Analyze and Interpret Data

- Explain what data means

- Compare and contrast the strength and weakness of the data

- Use accountable talk stems to engage in conservation with peers

Lesson 5: Problem Based Learning Task

- Apply learned scientific and engineering skills to solve a problem