

Mouse House Surprise

Grade K

Activity: 3

Time: 1 Class Period

General Description

Students and teacher will join together in a shared book experience. The teacher will read aloud from the big book, *Mouse House Surprise*. The students will join in on the repeated pattern. The class will then discuss what happens when the power goes off. They will discuss the following ideas: What goes off in your house? Is there another form of energy in your house besides electricity? (Batteries, gas, etc.)

Objectives

Students will explore and illustrate the path that electricity takes from a power plant to the inside of their house or school.

Arizona State Standards

SC00 S1C4 PO 1 Communicate observations with pictographs, pictures, models, and/or words

SC00 S1C4 PO 2 Communicate with other groups to describe the results of an investigation

W00 S1C1 PO 1 Generate ideas through class discussion

W00 S1C1 PO 2 Draw a picture about ideas generated through class discussion

W00 S3C2 PO 1 Participate in creating expository texts (e.g. Labels, lists, observations, journals, summaries) through drawing or writing

LS R3 Share ideas, information, opinions and questions

Teacher Information

The book, *Mouse House Surprise*, lends itself well to shared reading by its continuing pattern and show what could happen when power lines are knocked down during an electric storm. The children initially think everything is broken, but their parents explain what has happened and the power is restored.

Materials

Objects powered by batteries

Mouse House Surprise Big book; call APS for a copy at 602-250-2291.

Drawing paper

Markers/crayons

Procedures/Exploration

1. Read the story, *Mouse House Surprise*, aloud as a class.
2. Discuss the story using the following questions:
 - a. What happened at the Mouse House?
 - b. Could that happen at your house?

- c. Has it ever happened at your house?
 - d. What should you do if you lost all your electricity?
 - e. What are some things that use electricity in your house?
 - f. Where does the electricity come from?
3. Have the students draw a picture of how the electricity gets from the power plant to their home.
 4. Allow the students to share their pictures, describing what they drew.