

# ***Mouse House Surprise***

**First Grade**

**Activity: 9**

**Time: 1 Class Period**

## **General Description**

Students will identify what happens when there is a loss of power either at school or at home.

## **Objectives**

Students will explain what happens when there is a loss of power and develop a plan of how to be prepared for when the power does go out.

## **Arizona State Standards**

SC01 S3C2 PO1 Identify various technologies(e.g. automobiles, radios, refrigerators)

SC01 S1C4 PO1 Communicate the results of an investigation using pictures, graphs, models, and/or words

W01 S1C1 PO1 Generate ideas through prewriting activities (e.g., brainstorming, webbing, drawing, writer's notebook, group discussion)

W01 S1C1 PO2 Draw a picture or storyboard about ideas generated

## **Teacher Background**

The students and teacher will join together in a shared book experience. The teacher will read aloud from the big book, *Mouse House Surprise*. Students will join in on the repeated pattern. The class will then discuss what happens when the power goes off. They will be asked the following questions: what technologies need electricity to run? What could they use in place of those things that normally use electricity from a plug to do a similar job? For example; wet clothes can be hung outside to dry instead of using the dryer.

## **Materials (per student)**

Pencils

Science journals

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

## **Procedure/Exploration**

The class will read the shared story *Mouse House Surprise*.

Discuss the following questions:

1. What is the repeated pattern?
2. What happened at the Mouse House?
3. Has this ever happened at your house, what did you do during that time the electricity was out?
4. What uses energy in your house?
5. What could you use if the electricity goes out to do things like cooking, listening to the radio, etc.
6. Have students draw a picture of something they could do differently during a power outage.