**PUD/ESD Energy Education Program**

Kindergarten Teacher Notes

We have provided your class with a teacher book of Mouse House Surprise. It is provided to you on behalf of your county’s Public Utility District (PUD) in an effort to instill electrical safety and basic electricity education to students at an early age. A teacher guide with proposed lesson plans are found on the inside back cover of the Teacher Big Book for more ideas.

Science Connections

**K-ESS2-1. Use and share observations of local weather conditions to describe patterns over time.**

* After reading pages 1-4, ask students what time of year we experience storms more often.

**K-ESS2-2. Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.**

* After reading through page 19, ask students how we have changed our environment in order to get electricity to meet our needs.

Literacy Connections

**CCSS.ELA-LITERACY.RL.K.1 With prompting and support, ask and answer questions about key details in a text.**

**CCSS.ELA-LITERACY.RI.K.2 With prompting and support, identify the main topic and retell key details of a text.**

* See pages 32-33 for possible questions

Listed below are ways to integrate these materials into your classroom while still covering the indispensable information provided by your county PUD:

* Integrate into reading program rotation
* Connect the book with your science unit on weather
* Electrical scavenger hunt (identify objects that use electricity)
* Create flash cards of electrical equipment/label electrical equipment in classroom
* Create own electrical safety book to ‘read’ at home
* Work with librarian to do Initial Read Aloud of Big Book

We thank you for being a part of the PUD/ESD Energy Education Program. If there are any questions regarding these materials or teaching instruction do not hesitate to call.

Heather Stringer, Energy Education Specialist

NCESD

(509) 888-7034/heatherst@ncesd.org

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