# LESSON

# **Extreme Weather**



Use the different sections of this letter to begin conversations with your child about what he or she is learning.

#### **Big Idea:** How can we prepare for weather?

Ask your child how this week's reading selection helps him or her answer this question.

## This week's reading selection: Hot Enough to Fry an Egg

Summary: This selection features facts about various U.S. and world deserts, including the Mojave, Sonoran, Sahara, and Gobi. Maps and diagrams show desert locations and illustrate why these areas have such dry climates.

Essential Questions: How can weather affect large areas of the country? What are the usual weather conditions where you live?

**DISCUSS** with your child what life must be like for animals living in a desert. How do they survive with so little food and water?

#### Vocabulary

**Focus:** The words below appear in this week's reading selection.

**Antarctic** adjective relating to the South Pole or surrounding regions continent one of the seven large land areas on Earth noun

elevation height above sea level noun

change from a liquid or solid into a gas verb evaporate

extinct adjective no longer active or burning

an illusion in which a distant object is not really there mirage noun areas of flat land higher than the surrounding country plateaus noun

having to do with the North or South Pole polar adjective

sandwiched verb fit or squeezed in tightly

harsh, or causing hardship or discomfort severe adjective tundra flat, treeless land of permanently frozen soil noun

small particles of mist, steam, or smoke that can be seen in the air vapor noun

**USE** these words while discussing the reading selection.

### **Spelling**

**Focus:** Your child will spell words with the  $\sqrt{00}$ / sound, homographs, and multiple-meaning words.

I. clue 6. yard II. chew 2. tuna 7. noodle 12. choose 3. fine 8. cool 13. permit 4. mind 9. rude 14. waves 5. root 10. file 15. letter

#### Challenge

I. patient 2. duet 3. jewel

► HAVE your child practice spelling these words.

# **Language Arts**

Writing: Your child will draft, revise, edit, and publish an informative/explanatory piece. He or she will then do prewriting for another informative/ explanatory piece about a historical topic.

**Grammar:** Your child will also be learning about pronouns (he, she, they, it, him, her, them).

▶ **ASK** your child to write several sentences about people he or she knows. Then work with him or her to replace nouns in the sentences with pronouns.