



A Family Newsletter

Greetings, Family!

Weather is all around us, and it changes from day to day — even hour to hour. In our next unit, “Weather and Water,” our science class will study the causes of weather and how weather is measured, recorded, and predicted. We will learn to use weather instruments and record local weather data on a weather chart. We will learn how to read a weather map to forecast weather. And along the way, we will consider ways to conserve and protect Earth’s dwindling supply of fresh, drinkable water.

You can make science come alive for your child in and around your home. Each morning, watch or read the weather report. Later, discuss how accurate the day’s forecast was. Together, look for dew drops on spider webs or frost on windowpanes. Take notice of the size, shape, and color of the clouds that pass overhead each day. Observe how wind affects outdoor objects, and share any experiences you’ve had with severe storms.

For the hands-on activities in this module, we are collecting the items listed below. Can you donate any of these items? If so, we need to receive your donated materials by _____.

- 2-liter plastic bottles
- different types of weather maps
- magazines (to be cut up)

In addition, each pair of students will need a ceramic coffee mug and a clear plastic container or bowl. The mug must fit in and be at least 5 cm (about 2 in.) shorter than the container. These materials will be needed before _____. They will be brought back home the day of the activity.

Finally, do you or other family members have any special experience with this topic? Would you be able to help with activities? If so, please fill out the form and have your student return it to class.

Thank you very much for your help!

Family Newsletter
Weather and Water

Parent: _____

Student: _____

Phone: _____

E-mail: _____