

# HOME/SCHOOL CONNECTION

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## Investigation 3: Observing Weather

### Wind Chimes

#### Materials

- Large cup, paper or plastic
- Paper clip
- String
- Metal objects of various kinds \*

#### Activity

1. Poke a hole in the middle of the cup's bottom.
2. Pass a string through the hole. Tie a paper clip to the middle of the string so when the string is pulled up, the paper clip will hit the inside bottom of the cup and secure the string. A length of string will remain trailing down.
3. Use string to attach metal washers, discarded flatware, bolts or machine screws, jar lids, and so on to the center string and to strings attached to the lip of the cup. The hanging objects should all hang at about the same distance so they can hit each other in the wind.
4. Hang the wind chime outdoors to clatter and ring in the breeze.

\* **SAFETY NOTE:** Avoid using any sharp or dangerous items.

