FORECASTING WEATHER

Whirling Wind Vane

Find out which way the wind is blowing!



MATERIALS:

construction paper scissors plastic tub with lid stones adhesive-backed craft foam pencil with eraser marker compass plastic straw straight pin

- Cut a triangle and a rectangle out of construction paper. The rectangle should be larger than the triangle.
- Cut a slit in each end of the straw. Slide the shapes into the slits. The rectangle is the tail. The triangle is the arrow.
- Fill the plastic tub halfway with stones. Trace the lid on craft foam. Cut out the circle. Put the lid on the tub. Stick the circle to the lid. Push the pencil through the center of the lid.
- Cut four small triangles out of craft foam.
 Label them N, S, E, and W. Peel the adhesive off half of each triangle. Stick the triangles to the top of the lid. Make sure they are in the same order as on the compass.
- Stick the pin through the center of the straw, then stick the pin into the pencil's eraser.
- 6 Bring your wind vane outside. Use the compass to find north. Set the wind vane in an open area with the N triangle pointing north.

