

Try This

Make Your Own Weather Vane

Skills Focus: observing, measuring

1. Work with a partner. Use scissors to cut a slit in each end of a drinking straw.



Be careful using sharp things like scissors and pins.

2. Attach a small plastic or cardboard triangle to one end of the straw and a larger triangle to the other end.
3. Put a pin through the centre of the straw and into the eraser on the end of a long pencil.

4. Mark the directions on the bottom of a paper cup using the letters N, S, E, and W.
5. Turn the cup upside down and stick the sharp end of the pencil through the cup.
6. Take your homemade weather vane outside. Your teacher will tell you which direction is north, south, east, and west.
7. Hold your weather vane at the end of your arm or tape it to the top of a post. Make sure the directions on the base of your weather vane are facing the right way. What direction is the wind coming from? Remember that the arrow will face into the wind.

