

# Make a Wind Streamer

The wind streamer makes it possible to tell which direction the wind is blowing. It acts like a wind vane.

## Materials

paper plate

permanent marker

scissors

crepe paper

crayons

paste or tape

a printed copy of Windman, below

windy day

## Preparation

CUT OUT the Windman along the black circle.

COLOR the Windman if desired.

DRAW a large, straight cross through the center of the bottom side of the plate.

CUT a 2.5 cm (1 inch) square at each of the four ends of the cross, 1.5 cm from the edge of the plate.

CUT eight crepe paper streamers 1 meter each in length.

PLACE two streamers together and THREAD them through one square hole.

TIE them to the edge of the plate.

REPEAT steps 6 and 7 until all 4 square holes have streamers tied to them.

WRITE the capital letters N,E,S,W, next to each hole.

PASTE or TAPE your colored Windman at the middle of your wind streamer, over the cross. Remember: All of your work is on the BOTTOM flat side of the plate.

## **Using your wind streamer**

Hold your wind streamer in front of you, with your thumb on top, near the letter "S". Make sure your arm is straight out and the plate is parallel to the ground.

Turn so the "N" on your WINDSTREAMER is

pointing to the North.

Watch the wind go to work.

The direction of the wind is determined by which way the crepe paper blows. If the crepe paper blows out to the south, the wind is blowing from the **north**. Use the same principle for all other directions.

- Is today a windy day? Use your new wind streamer to determine in which direction the wind is blowing.

INCLUDEPICTURE "http://www.miamisci.org/hurricane/windman.gif" \\* MERGEFORMAT  
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