



# Wind Vane



**Need:**  
Cardboard  
Pencil  
Pin  
Modeling Clay  
Straw  
Scissors  
Paper  
Felts  
Compass

## How to:

Using the compass find where North is

On your cardboard mark out North, East, South, West

Cut a notch in each end of the straw

Using the paper cut out a triangle for your arrow and a tail for the arrow

Slip these into the notch on the straw to create your arrow

Roll your modeling clay into a ball and place in the center of your marked (N, E, S, W) cardboard

Place your pencil standing up in the center of your modeling clay

In the center of your straw push the pin through and attach it to the top of the eraser on the top of the pencil

Make sure your arrow can spin

Now place out in the wind and watch the arrow move directions to show the wind direction

