

# Wind Direction Indicator for Kite Flying

Children will learn how to detect the direction of the wind in an effort to make their kites fly more efficiently.

## What You Need:

Drinking straws

Tape

Scissors

Straight pins

Tagboard

Pencils

Clay

Compasses

## What You Do:

Cut a tail (see illustration) from tagboard and tape it to one end of a straw. Place a small ball of clay on the other end. Find the point on the straw at which it balances. Push a straight pin through the straw at this point. To complete the indicator, push the pin into the eraser end of a pencil. Children go outside to a large, open area. Take a compass. The clay end of the straw points to the direction from which the wind blows. Try to place the wind direction indicator in a location so that it can be observed while flying kites.