Wind Instruments

Anemometer



Materials:

5 cups

2 straws

Pencil

Can or bottle with sand

To Do:

1. Poke a straw through the sides of four of the cups.
2. Poke a pencil through the bottom of the fifth cup.
3. Make sure all four cups are facing in the same direction.
4. Push a cup through each end of a straw to create a pair. Do the same for the other straw and cups.
5. Take a cup off at one end and push the straw through the center cup. Re-attach the cup. Do the same for the other straw and cups.
6. Place the pencil in a can or bottle of sand to hold up your anemometer
7. Mark a cup to make it identifiable. You will count this cup to determine wind speed. Ten turns per minute equals 1 mile per hour.