



Anemometer

You will need:

- 2 strips of cardboard - about 20cm x 3cm
- 4 small paper/plastic cups
- Stapler
- Pencil
- Drawing pin
- Coloured pen - optional



1. Put the two pieces of cardboard in the shape of a cross and staple together in the middle

2. Staple one cup on each end of the cross - make sure that the cups are all facing the same way!

3. Make a hole in the middle of your cross using the drawing pin - get an adult to help you

4. Stick the pencil into the hole and balance the cross on top

5. Go outside and see how the wind makes your anemometer spin!

QUESTION: LABEL OR COLOUR ONE OF YOUR CUPS. CAN YOU COUNT HOW MANY TIMES YOUR ANEMOMETER SPINS AROUND IN A MINUTE?