

Zedua Experiments

Title: Make Your Own Weather Vane

What is a weather vane?

A **Weather vane**, Wind vane, or Weathercock is an instrument showing the direction of the wind. It is typically used as an architectural ornament to the highest point of a building

Challenge: Can you make Weather Vane on your own?

Materials Required:

1. An ice-cream container lid (or an old food container lid)
2. Scissors or a craft knife (use adult help)
3. A marker (felt pen)
4. A skewer
5. A straw
6. A pin

Procedure:

1. Trace a triangle and a rectangle on the ice-cream container lid with the marker and cut it out.
2. Cut a slit in both ends of the straw and slide the triangle in one end and the rectangle in the other and glue into place(it looks like an arrow).
3. Take a pin and push it through the exact middle of the straw and then into the flat end of the skewer.
4. Take this experiment outside and observe the movement of the straw. Now you can see what is

What's happening?

Observe the movement of the wind and the direction the wind blows.



Source: pintrest

www.zedua.com