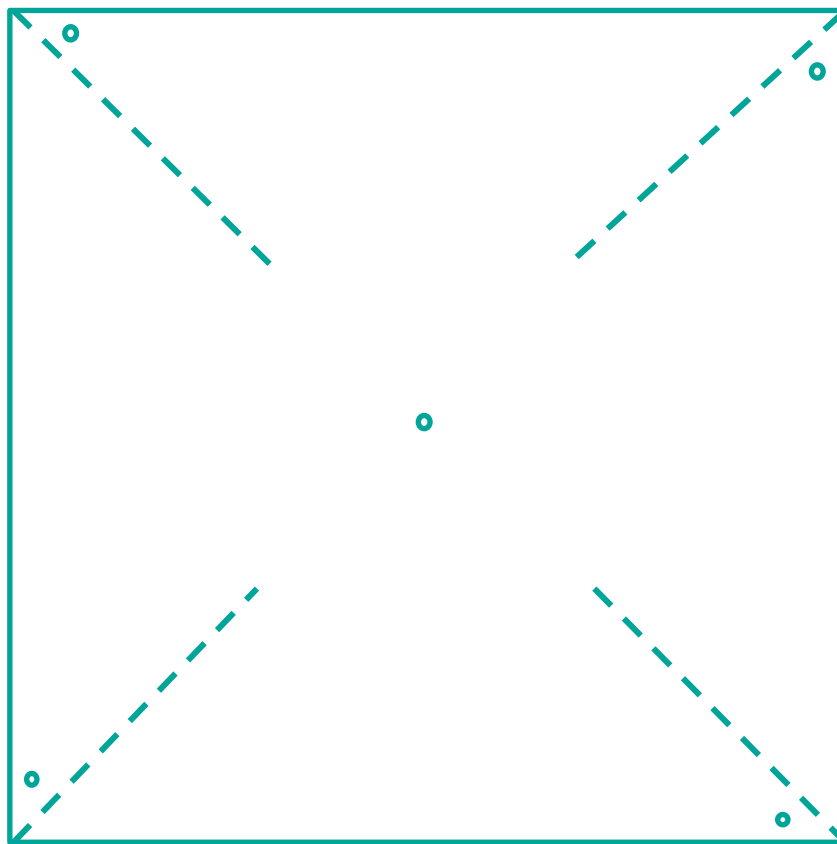# Make a Windmill

**You Will Need:**

- A piece of stiff paper cut into a square (20cm x 20cm is a good size)
- Scissors
- A drawing pin
- A dress-making pin (one with a large head will work better)
- Two small beads or polystyrene balls
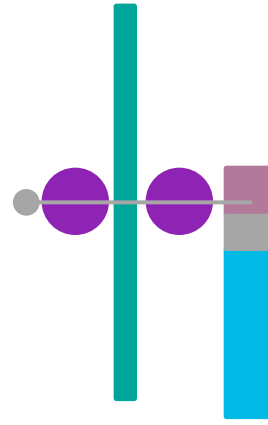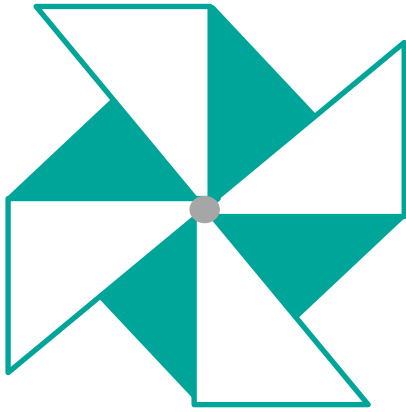- A straw, soft pencil or pencil with eraser top

**Method:**

Carefully cut along the dotted lines and then use a drawing pin to make holes at the corners and in the centre as shown.

Thread a small bead or ball onto the dress-making pin.

Fold the four corners of the paper square in towards the centre and secure them with the pin.  Then thread another bead onto the end of the pin behind the windmill.

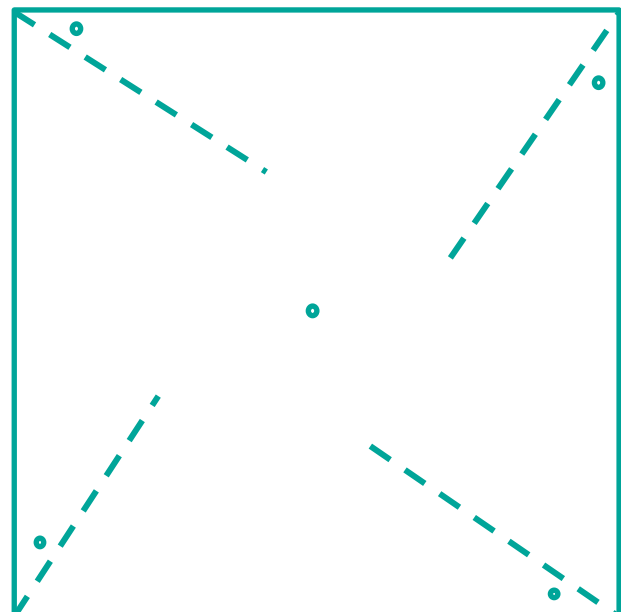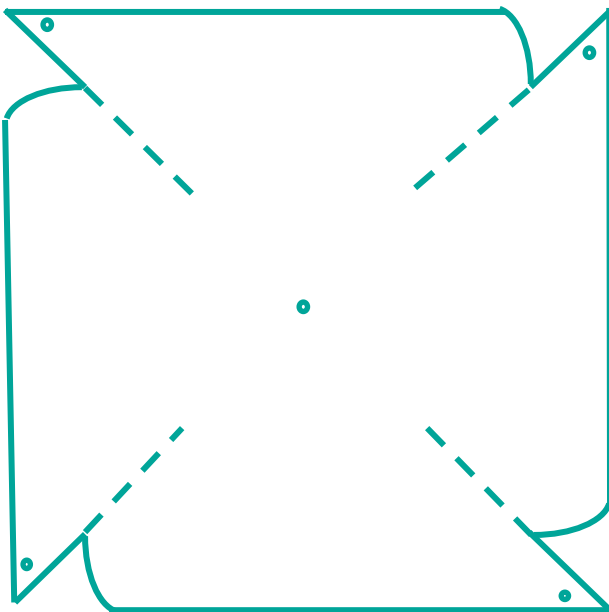Push the pin into the straw, a soft pencil or the eraser at the top of a pencil.

Take care as you may have to push quite hard to get it to stick.

Give your windmill a whirl!

**Variations:**

Colour the back of your square with bright patterns for a jazzier spinner.

Cut your square slightly differently for different results:

Use triangles of differently coloured paper instead of a square for more colour combinations.

**What other things could you make that are powered by the wind?**