

Spinning

Spiral

Plastic Bottle
Bead
Scissors
Cycle Spoke
Tape

- 1 Draw a spiral on a 250-ml bottle.
- 2 Cut along the spiral.
- 3 Draw another spiral close to the cut.
- 4 Cut small flaps along the entire spiral.
- 5 Lift flaps to make fan blades.
- 6 Tape consecutive flaps to make a continuous spiral. Make holes in the bottle lid and base.
- 7 Place a bead in the spoke to reduce friction. Then weave the spoke through the bottle.

Place the bottle under a ceiling fan and see it spin!

As air strikes the spiral it rotates the bottle.