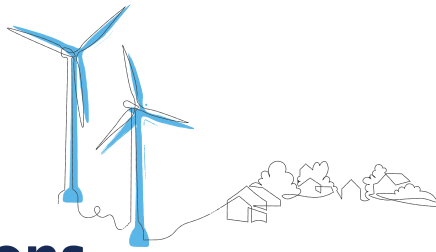


# Origami Wind Turbine Instructions



## Did you know

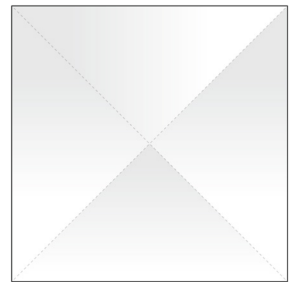
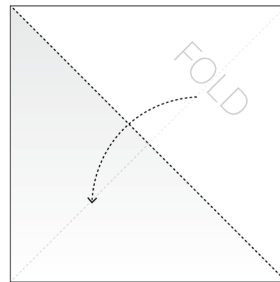
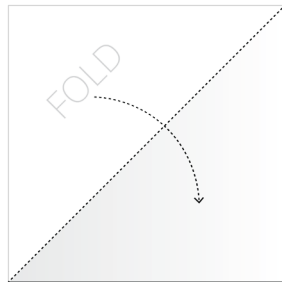
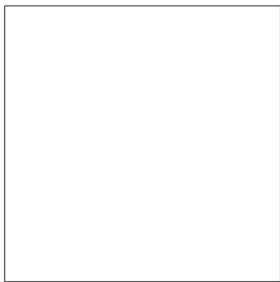
Wind comes from the sun heating the earth unevenly. Warm air rises, cool air moves in → wind!

**Sun + Wind = Electricity**

## What you will need:

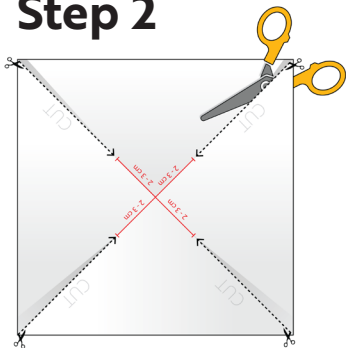
6 x 6 in (15 x 15 cm) origami paper  
Scissors  
Scotch tape  
Push pin or thumbtack  
Pencil with an eraser

## Step 1



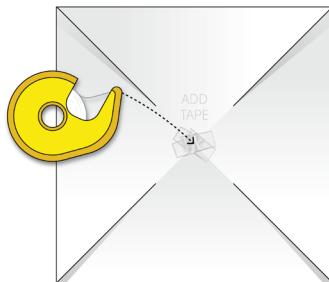
Fold the paper corner-to-corner both ways to make an "X" crease.

## Step 2



Cut along the creases from each corner toward the center, but stop about 2–3 cm before the middle.

## Step 3

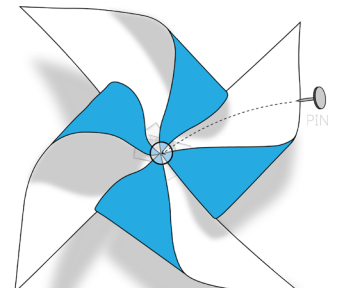


Place a square of folded tape into the centre of the paper, then gently stick every other corner inward.

**Careful!** Make sure you:

- Do not crease the paper as you fold.
- Do not fold all the corners — only every other one!

## Step 4



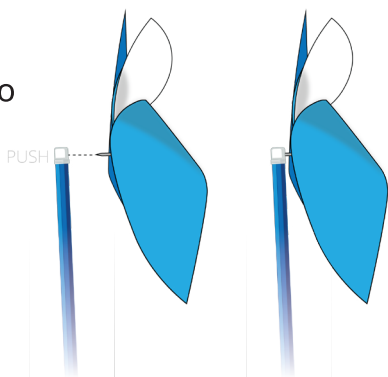
Pin the blades by pushing the pin through all folded corners into the centre of the paper.

## Step 5

Attach the blades to a pencil. Push the pin into the eraser of a pencil.

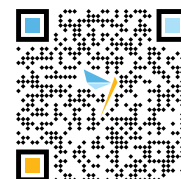
**Not too tight**

It needs space to spin!



## Done!

Now you have your very own wind turbine to capture wind energy!



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