



# HARVESTING WIND ENERGY

## Make Your Own Windmill

### What you need:

- Square piece of paper - (you'll need to cut to the correct shape if using printer paper). Why not try colouring and drawing patterns if you're using plain white paper?
- Straw
- Scissors
- Drawing pin and sellotape or an old earring (your mum might have an odd one that is missing its neighbour - this is ideal as you won't need sellotape for the end).
- Pencil

### What you do:

- Fold the paper over, edge to edge to make a square and cut off the excess.
- Fold it again so you can see where the centre is and mark it with a pencil.
- Fold the corners in but try not to press too hard as you fold as you only want a marker for the half way point.
- Cut halfway down the diagonal corners.
- Mark every other point as you work round the paper.
- Push your earring or drawing pin through the centre then push it through all the corners you have marked.
- On the last one leave the pin in the paper and work round the points with the holes until they are all on the pin.
- Now push it through the middle point and then attach your straw.
- Put the end on the earring or put some tape on the drawing pin - you might need help with this bit.
- Then voila you have a lovely windmill for your garden or window.

