



Vertical Axis Wind Turbine Template Sheet

This sheet can be used to make a vertical axis wind turbine. To make the turbine, print out two copies of this sheet onto stiff card, cut along all of the solid lines (including punching the hole in the centre of the top/bottom circles), and slide the top and bottom circles into the slits in the four blades. Do not cut the dotted lines through the centre of the top/bottom plate, these are just to help line up the blades. Put the metal rod through the punched holes and onto your turbine, and set it somewhere in the wind to spin! Try different blade angles to find the one which produces the most power.