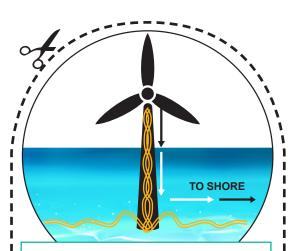
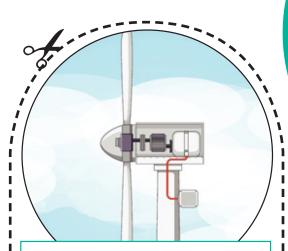
POWERING UP

How do we create energy from wind?

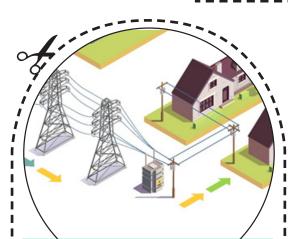


The electrical energy travels down the turbine and under the sea through cables to the shore.



In a box at the top of the turbine there is a generator which converts the kinetic energy into electrical energy. Cut out the pictures and stick them in the correct order to show how energy is created by wind power.





Electricity is supplied to our homes by underground cables or overhead power lines.



The wind passes over the blades and makes them turn. The motion of the blades turning is kinetic energy.



POWERING UP



How do we create energy from wind?

