## WHAT IS A SIMPLE MACHINE?

## Rollover each circle

A machine is a device that does work

Machines
do not
increase the
work done,
but they
make it
easier

To make work easier machines change the force itself, its distance, or its direction

Here are three simple machines. lever pulley inclined plane

Three more simple machines. wheel & axle screw wedge

A complex machine is made up of two or more simple machines

