MAKE LIFE SIMPLE WITH MACHINES!

You will find this activity much easier by first completing the Robot Factory activity at www.wonderville.ca.

A screw is an example of an inclined plane. Find three items in your house that use this type of simple machine and indicated whether you have to turn clockwise or counter-clockwise to make the inclined plane longer (to do its job).

Example of a Screw	Direction to Turn it

Rollers, gears and pulleys are all types of wheels. Take a look at your bicycle and other objects around your home to see how many different types of wheels you can find.

Object	Types of Wheels
Bicycle	Tires and rimsGears



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