

There is energy all around us. Around us in this school and around us at our homes. I wonder how much energy you can find in our classroom or in our school. Use the labels below to label energies around the room.

The _____ uses light energy in the classroom.

The _____ uses light energy in the classroom.

The _____ uses light energy in the classroom.

The _____ uses sound energy in the classroom.

The _____ uses sound energy in the classroom.

The _____ uses sound energy in the classroom.

The _____ uses mechanical energy in the classroom.

The _____ uses mechanical energy in the classroom.








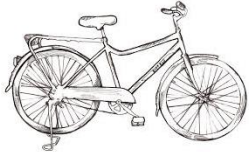







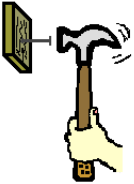
The _____ uses mechanical energy in the classroom.

The _____ uses thermal energy in the classroom.

The _____ uses thermal energy in the classroom.

The _____ uses thermal energy in the classroom.

Explore different forms of energy including mechanical, light, sound, and heat/thermal in everyday life.

	Light Bulb		Drill		Fire Place		TV
	Speakers		Cell Phone		Oven		Bicycle
	Fan		Heater		Keyboard		Flashlight
	Radio		Microwave		Headphones		Hammer

Find all the objects at your house that produce mechanical energy.

Mechanical



Analyze all the objects that use mechanical energy. Then create your own definition below.

Find all the objects at your house that produce light energy.

Light



Analyze all the objects that use light energy. Then create your own definition below.

Find all the objects at your house that produce sound energy.

Sound



Analyze all the objects that use sound energy. Then create your own definition below.

Find all the objects at your house that produce thermal energy.

Thermal



Analyze all the objects that use thermal energy. Then create your own definition below.



Analyze the picture. Lists the objects that are producing and using the various energies.

Mechanical	Light	Sound	Thermal



Analyze the picture. Lists the objects that are producing and using the various energies.

Mechanical	Light	Sound	Thermal