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Date _____

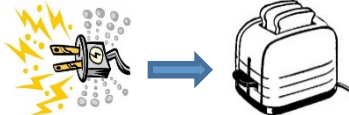











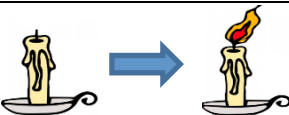

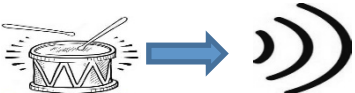

Activity Sheet #1: Introduction to Energy

Part 1: How many types of energy can you name?

Part 2: Use the PowerPoint slides to fill in the chart below:

Picture	Form of Energy	Picture	Form of Energy
			
			
			
			

Part 3: For pictures below, identify the energy transformations in the blanks provided





			
			
			
			
			
			
			
			


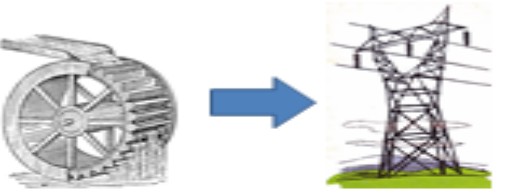
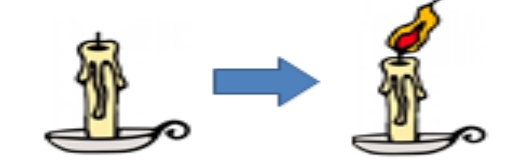

Part 4: Visit each of the following stations. Make observations of what you see and then explain the form(s) of energy demonstrated

	Station	Observations	Transformation of Energy (can be more than one)
1	Light Bulb in flashlight		→
2	Crank Generator attached to LED		→
3	Motor attached to battery		→
4	Solar Cell attached to LED		→
5	Battery Charger charging a battery		→
6	Marble rolling down paper tube		→
7	Electric Heater Plugged in		→
8	Speaker in Electric Radio		→
9	Battery attached to light bulb		→

Name: _____ Date: _____

Energy Transformation Assessment

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