

Formative Assessment

What Energy Did I Use?

Directions: When prompted, complete the boxes below. Remember to use complete sentences and complete thoughts.

Energy Box 1

List one activity you completed today or saw someone complete today.	What form of energy do you think it took to complete that activity?	Why do you think that form of energy was used?

Energy Box 2

List the activity that you listed in Energy Box 1.	List the form of energy you believed it took to complete that activity.	Do you still think it takes that form of energy to complete the activity?	Why or why not? Remember to use details to support your answer.

Formative Assessment-SAMPLE ANSWERS

What Energy Did I Use?

Directions: When prompted, complete the boxes below. Remember to use complete sentences and complete thoughts.

Energy Box 1

List one activity you completed today or saw someone complete today.	What form of energy do you think it took to complete that activity?	Why do you think that form of energy was used?
<i>Today I watched my mom drive my brother and I to school.</i>	<i>I think that type of activity took electrical energy.</i>	<i>I think driving to school in the car took electrical energy because electrical energy is needed to power the car.</i>

Energy Box 2

List the activity that you listed in Energy Box 1.	List the form of energy you believed it took to complete that activity.	Do you still think it takes that form of energy to complete the activity?	Why or why not? Remember to use details to support your answer.
<i>Driving to school in the car.</i>	<i>I believed that driving to school took electrical energy because it takes electrical energy to power the car.</i>	<i>I do not think it takes electrical energy to power the car.</i>	<i>After going through the forms of energy I believe that it takes chemical energy to convert the gas in the car to usable electrical energy to power the engine and the battery. I also think the the car uses mechanical energy to move.</i>