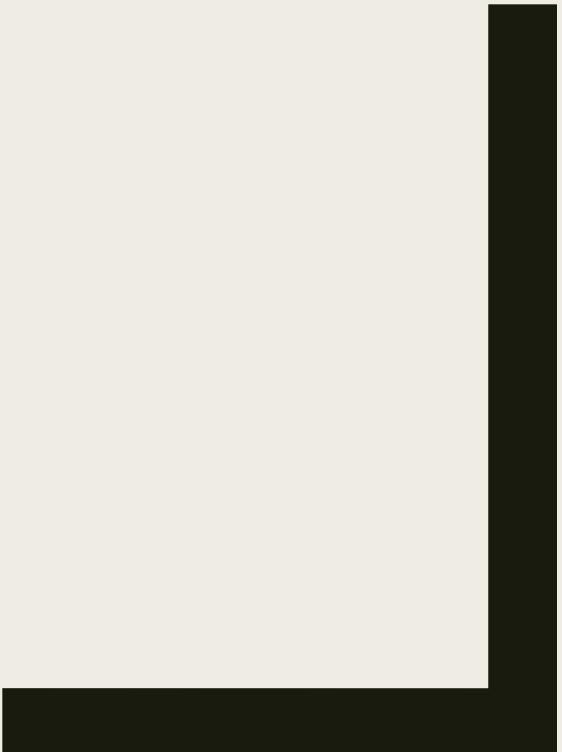




ENERGY

LE 4.1d



Topic: Energy

Goal: I will be able to form my own definition of energy by making qualitative observations.

Do Now: What do you think of when you hear the word energy? What do you feel? What do you see?

Copy the following chart into your notebook.

Object	What do you see?	What do you feel?	What do you hear?	What do you notice about how it's working?
Light Saber				
Glow Sticks				
Hand Warmer				
Flashlight				
Speaker				
Fan				
Candle				

What do all of your objects have in common?

- Make a list using the following format

- Things our objects have in common

- 1.

- 2.

- 3.

- 4.

- 5.

Qualitative Evidence

- Turn and talk: What evidence do we have that all of the machines use energy?

Make your own definition

- Write your own definition of energy from the data and evidence you collected.

Exit Ticket

- List two objects in the room that use or create energy