

School: Elizabeth Seton School - LP
Grade & Section: 1 - Antique
Term/Quarter #: Term 3
Subject: Science
Lesson/Title: Light and Heat Energy

Name: _____ Date: _____

I. Directions: Read each sentence. Choose the correct answer from the word box and write it on the blank.

Natural Sources	Sun	Heat	Energy
Artificial Sources	Light	work	

- _____ is the power that makes everything move, grow, and work.
- Energy is the ability to do _____ or cause change, acting like fuels for toys, cars, and even your own body to run and play.
- _____ is a form of energy that helps us see things.
- _____ is a form of energy that flows from a warmer material to a colder one.
- The _____ is our main source of light and heat on Earth.
- _____ are sources of light that give off their own light and are found in nature.
- _____ are sources of light that don't produce their own light; they are man-made.

II. Directions: Write L for light energy and H for heat energy.

- _____ 1. Helps us see things
- _____ 2. Keeps us warm
- _____ 3. Cooks food
- _____ 4. Helps us do activities at night
- _____ 5. Helps plants make food
- _____ 6. Generates electricity from solar panels
- _____ 7. Dries wet clothes










III. Directions: Identify the sources of light. Write N for natural light and A for artificial light.

- _____ 1. Candle
- _____ 2. Lamp
- _____ 3. Light bulb
- _____ 4. Stars
- _____ 5. Lava
- _____ 6. Sun
- _____ 7. Fireworks
- _____ 8. Flashlight
- _____ 9. Fireflies
- _____ 10. Burning wood

IV. Directions: Look at each picture of heat energy below. Write NATURAL if it is found in nature and ARTIFICIAL if it is man-made.



V. Directions: Look at each light source below. Write N for natural and A for artificial.

 _____	 _____	 _____
 _____	 _____	 _____
 _____	 _____	 _____