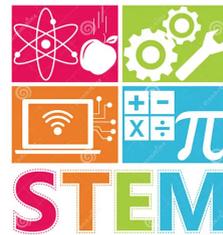


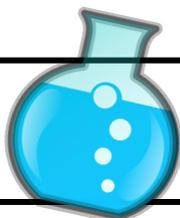
SCIENCE Newsletter



Week of : Jan. 22nd to Jan.26th , 2024

	4A,B,C,D,E Home Learning
Monday	Review Vocabulary for Quiz tomorrow
Tuesday	
Wednesday	Complete Worksheets on Forms of Energy and Upload on Archie - Due Friday 01/26/24
Thursday	
Friday	No Homework - enjoy your weekend!

Vocabulary



Physical Change
Mixture
Solution
Dissolve
Chemical change
Substance
Reaction
Rusting
Burning
Change
Col,or
Temperature
Evidence
Indicators
Physical properties
Fizzing
Bubbling
Decay

Reminders



➤ Vocabulary Quiz
Tuesday 01/23/24

Quizlet Vocabulary
Topic 3 Lessons 4



Name: _____

Date: _____

Forms of Energy

Read each statement below. Put a checkmark on the correct form of energy.

	Mechanical	Electrical	Light	Thermal	Sound
Charging your phone at night	<input type="checkbox"/>				
Jumping rope during recess	<input type="checkbox"/>				
Cooking smores over an open fire while camping	<input type="checkbox"/>				
A lioness alerting others with a low growl	<input type="checkbox"/>				
Lightning during storm	<input type="checkbox"/>				
Using a toaster to make a toast for breakfast	<input type="checkbox"/>				
Riding a bicycle	<input type="checkbox"/>				
Plugging in a new fridge	<input type="checkbox"/>				
Clapping and yelling for the winning team	<input type="checkbox"/>				
Using a flashlight to see in a dark room.	<input type="checkbox"/>				

Name: _____

Date: _____

Forms of Energy



Circle the letter of the correct answer.

1. _____ energy travels in waves through space.

A. Mechanical
B. Thermal
C. Light



5. _____ energy is movement. It is created by a machine or moving part.

A. Mechanical
B. Light
C. Thermal



2. _____ energy is caused by the flow of electrons. It travels in circuits.

A. Electrical
B. Thermal
C. Mechanical



6. Which forms of energy are produced by the sun?

A. Heat and light
B. Sound and heat
C. Light and sound



3. _____ energy is heard. It is made by vibrating objects.

A. Light
B. Sound
C. Thermal



7. How do we use sound energy?

A. by staying warm
B. by communicating
C. by seeing



4. _____ energy is heat. It is created by molecules moving quickly.

A. Light
B. Sound
C. Thermal



8. What energy do people make when playing soccer?

A. Light
B. Mechanical
C. Sound

