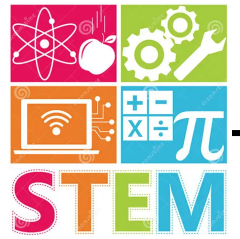


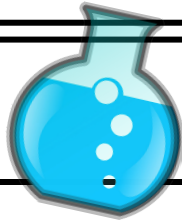
# SCIENCE Newsletter



**Week of :** December 9th to 13th, 2024

	4A,B,C,D,E Home Learning
Monday	Complete “ What are Natural Resources?” <a href="#">page 1</a>
Tuesday	Do the “Mix and Match” <a href="#">page 2</a>
Wednesday	Complete the “Renewable and Nonrenewable Resources” <a href="#">page 3</a>
Thursday	Review the Homework and notes for the Quiz tomorrow!
Friday	No Homework, enjoy your weekend :)

## Vocabulary



**Topic 2 - Lesson 3:**  
**Rocks, Minerals and Soil**  
**Vocabulary Words /**  
**Quizlet**



## Reminders



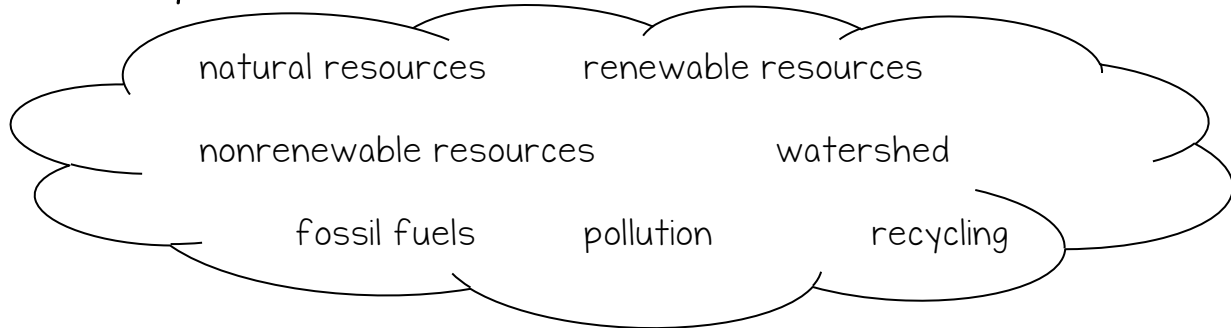
- **Homework is due Friday 12/13**
- **Natural Resources Quiz Friday 12/13**

Name \_\_\_\_\_ # \_\_\_\_\_ Date \_\_\_\_\_

## What Are Natural Resources?

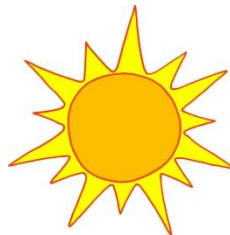
Fill in the blank with the correct word from the word box.

### Vocabulary:



1. Harmful materials in the environment \_\_\_\_\_
2. The conservation of resources such as plastic, metal, glass, and paper  
\_\_\_\_\_
3. All of the land and water that drain into a river system forms a  
\_\_\_\_\_
4. Nonrenewable resources that cause pollution when burned, such as coal, oil, and natural gas. \_\_\_\_\_
5. Materials found in nature that people and other living things use  
\_\_\_\_\_
6. A natural resource that *cannot* be replaced in a reasonable amount of time. \_\_\_\_\_
7. A natural resource that *can* be replaced within a reasonable amount of time \_\_\_\_\_

8–10. Label renewable or nonrenewable.



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Natural Resources Mix and Match

page 2

Renewable resources are resources that can be replaced in a few years or decades, at about the same rate they are being used. Nonrenewable resources are resources that are being used up faster than they can be replaced. These resources can take anywhere from hundreds to millions of years to regenerate—and in some cases they never will.

Use the chart below to classify each resource as renewable or nonrenewable.

Renewable	Nonrenewable

**NATURAL GAS**

**TREES**

**AIR**

**WATER**

**OIL**

**WIND**

**SUN**

## Renewable and Non-Renewable Resources

A **renewable** resource can be produced, grown or replaced after they are used. If humans are careful, this means that we can continue to use these resources over and over again.

An example of a renewable resource is wood.

A **non-renewable** resource is used up quicker than it can be produced, grown or replaced.

An example of a non-renewable resource is coal.

Instructions: Place each resource below as either a renewable or non-renewable resources.

trees, wind energy, coal, animals, water, wood, oil/gasoline, natural gas, wheat,  
sun energy, air

Renewable	Non-Renewable