**Science Study Guide**

***Chapter 5: “Earth’s Land, Air, and Water”***

**Vocabulary**

**Use these words to answer questions 1-5.**

Erosion Natural Resource Sand Boulder Mineral

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a useful material that comes from Earth. Examples include water, air, trees, and oil.

2. A very big rock is called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is made of tiny pieces of rock.

4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are non-living materials that come from Earth.

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ happens when rocks or soil are moved by water or wind.

**Use these words to answer questions 6-9.**

Pollution Weathering Soil Recycle

6.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the breaking apart and changing of rocks.

7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ happens when something harmful is added to the land, air, or water.

8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ means to change something so it can be used again.

9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a mixture of clay, sand, and humus.

**Short Answer Questions**

10. How do people use plants?

11. What are some ways people can protect plants and animals?

12. How do people use air?

13. What can you do to help take care of Earth?

**Science Study Guide Answer Key**

***Chapter 5: “Earth’s Land, Air, and Water”***

1. Natural Resource
2. Boulder
3. Sand
4. Minerals
5. Erosion
6. Weathering
7. Pollution
8. Recycle
9. Soil

10. People use plants to make food, shelter, medicine, and clothing.

11. People can protect plants and animals planting new trees and taking animals in need to

 a refuge (a safe place for animals and plants).

 12. People use air to breathe, to move things (the wind moves a sailboat), and to inflate

 balls and balloons.

13. People can help take care of Earth by picking-up litter, recycling, and planting new

 trees.