Rock Crispy Treats Lab

1. How are rocks made?
2. What does the marshmallows, Rice Krispies, and chocolate chips represent?

A. Sedimentary Rocks

3. How do sedimentary Rocks form?

4. When rocks are exposed on the surface, time and weather break the rock down into smaller and smaller pieces in a process called?

5. Draw a cross section of your sedimentary rock.

B. Metamorphic Rocks

6. How do metamorphic Rocks form?

7. Draw a cross section of your metamorphic rock

C. Igneous Rocks

8. How do igneous rocks form?

9. What is the difference between magma and lava?

10. Scientists divide igneous rocks into what 2 categories?

11. Draw a cross section of your igneous rock.

D. In a paragraph, write an explanation of how this activity represents some of the processes in the rock cycle.

Rock Crispy Treats Lab

1. How are rocks made?

2. What does the marshmallows, Rice Krispies, and chocolate chips represent?

A. Sedimentary Rocks

3. How do sedimentary Rocks form?

4. When rocks are exposed on the surface, time and weather break the rock down into smaller and smaller pieces in a process called?

5. Draw a cross section of your sedimentary rock.

B. Metamorphic Rocks

6. How do metamorphic Rocks form?

7. Draw a cross section of your metamorphic rock

C. Igneous Rocks

8. How do igneous rocks form?

9. What is the difference between magma and lava?

10. Scientists divide igneous rocks into what 2 categories?

11. Draw a cross section of your igneous rock.

D. In a paragraph, write an explanation of how this activity represents some of the processes in the rock cycle.