

Name \_\_\_\_\_

## What is Weathering?

### Question: What is WEATHERING?

Which is stronger, wind or a rock?      Your prediction: \_\_\_\_\_

Which is stronger, running water or rock?      Your prediction: \_\_\_\_\_

Which is stronger, plant growth or rock?      Your prediction: \_\_\_\_\_

Which is stronger, ice or rock?      Your prediction: \_\_\_\_\_

Now you will test your predictions. Draw a diagram of each experiment.

Label the parts of your diagrams. Underneath each diagram write your procedure - what you did to test your hypothesis. Then record what the results were.

### Wind as an agent of weathering:

Procedure: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Results: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**Running Water as an agent of weathering:**

Procedure: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Results: \_\_\_\_\_

\_\_\_\_\_

**Plant growth as an agent of weathering:**

Procedure: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Results: \_\_\_\_\_

\_\_\_\_\_

**Freezing Water as an agent of weathering:**

Procedure: \_\_\_\_\_

\_\_\_\_\_

Results: \_\_\_\_\_

\_\_\_\_\_