Study Guide: Changing Earth	Name
Test Date:	

What to Study...

Landforms:

- 1. Define or explain each landform's formation and appearance
- 2. Identify landforms on a drawing
- 3. Explain what causes landforms to change (think about our walk outside in Lesson 1)

Earth Processes:

- 1. Name the 3 earth processes
- 2. Explain how rivers and glaciers build up and break down the earth's surface
- 3. Describe how deposition, erosion, weathering, sedimentation, abrasion and plate tectonics changes the shapes of the landforms

Rivers:

- 1. Know the parts of a river
- 2. Explain how river changes a landscape
- 3. Describe the difference between young and old rivers and waterfalls

Sand Dunes:

1. Explain how to prevent erosion of a sand dune

Mountains:

- 1. Name four ways that mountains are formed
- 2. Explain the difference between young and old mountains

Rocks:

- 1. Understand abrasion and what the result of it is on the earth
- 2. Name the three types of rocks and describe how they are formed
- 3. Explain how the rock cycle works

Plate Tectonics:

- 1. Describe the earth's layers
- 2. Explain what plate tectonics is
- 3. Explain how plate tectonics affects the surface of the earth

Earth Layers

- 1. Identify the 4 earth layers
- 2. Explain how the layers interact to shape the earth's surface

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Ways to Study for the test:		

- 1. Vocabulary
 - Practice vocabulary cards or use Quizlet
 - Review the glossary in the back of the workbook
 - Review Quizzes
- 2. Big Ideas
 - Create a mind map for how the earth changes... do you know the causes and effects of the changes?
 - Create a mind map for a topic. Then go back into the Lessons...did you remember everything? Is there something that you forgot that needs to be studied?

Lessons 1-2: Landforms

Lessons 3-4: Rivers Lesson 5: Abrasion Lesson 6: Glaciers Lesson 7-8: Wind

Lessons 11-12: Mountains and Volcanoes

Lessons 1 and 10: Mill Creek observations: how did the landscape change? Why?

- Practice drawing and naming the parts of volcanoes, earth layers, and rivers
- Describe the way plate tectonics changes the earth's crust
- 3. Review the experiments...Why did you do this experiment??? What did they want you to learn???

Remember: Don't wait until the night before to review!!!

Day 1	Day 2	Day 3	Day 4	Day 5	Day 6