**Quiz Review Guide**

**Origin of Life and Evolution**

**Your spiral (only spiral, no handouts or loose papers) are AUTHORIZED AID for this quiz.**

* Students will understand the major developments that allowed life to exist on Earth.
* Students will understand the changes to cell structure and organization and that these changes required time.
* Students will show evidence of anatomical similarities and differences between various organisms living today and in the past help show relationships.
* Students will understand that an evolutionary history of life on Earth, including evolutionary descent, can be constructed from fossil evidence.
* Students will understand the link between adaptation and features of simple animals.
* Students will explain how changes to genes affect traits in an organism.
* Students will be able to explain the link between adaptation and natural selection.

**Resources**

**Notes**- October 9th through November 1

**Homework**- October 9th through November 1

**HMH**

Unit 1-History of Life on Earth

Lesson 2-Patterns of Change in Life on Earth

Lesson 3- Evidence of Common Ancestry

Unit 2-Evolution

Lesson 1-Genetic Change and Traits

Lesson 2- Natural Selection

**Not included:**

Project information, animal information, sponges