

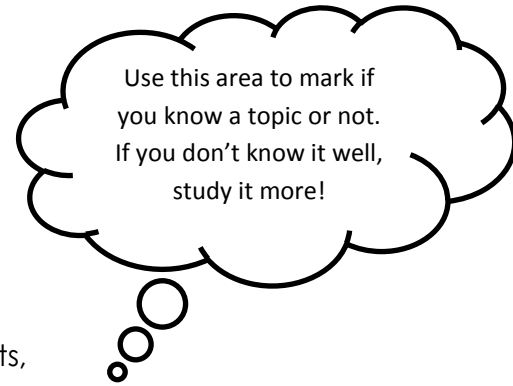
Science of Soil – Study Guide

✓ I will ask you to turn in/show me EVIDENCE that you studied. It can be something other than this study guide.

✓ You MAY NOT retake the test or make corrections to the test if you do not prove you have studied in the first place.

7.2.6 Describe physical and chemical characteristics of soil layers and how they are influenced by the process of soil formation, including the action of bacteria, fungi, insects, and other organisms.

- Use your investigation notes AND the textbook to help you find the following answers and other information. You can also use handouts, graded work or even the Internet.



Question/ topic:	Information about topic - descriptions, pictures and diagrams, examples, etc.	I know this!	IDK? Study this!	Words to know:
Soil composition – the materials that make up soil				weathering erosion sediment texture sand silt
Soil formation – how soil is made				clay organic inorganic humus loam
Role of weathering and erosion in soil formation				soil horizon topsoil subsoil bedrock nutrients
Role of living organisms in soil formation				decompose decay decomposers
Describing soil – color and texture – meaning and feel				
Soil horizons – layers of soil				