

Angileri 6th Science 11-7-16	Monday	Tuesday Election Day	Wednesday	Thursday	Friday
GLCE	E.SE.06.13: Describe how soil is a mixture made up of weather eroded rock and decomposed organic material.		E.SE.06.13: Describe how soil is a mixture made up of weather eroded rock and decomposed organic material.	E.SE.06.13: Describe how soil is a mixture made up of weather eroded rock and decomposed organic material.	E.SE.06.14: Compare different soil samples based on particle size and texture.
CONTENT OBJECTIVE:	SW demonstrate comprehension of “What is Soil” by explaining the material that forms soil.		SW demonstrate comprehension of “What is Soil” by explaining the processes that forms soil.	SW demonstrate knowledge of soil horizons by labeling a diagram.	SW demonstrate comprehension of “How Soils Form” by summarizing information in a Collin’s T-3
LANGUAGE OBJECTIVE:	SW write to describe the materials that make up soil using sentence starters.		SW write to describe the processes that lead to soil formation using content specific vocabulary.	SW orally explain how soils horizons are formed using sentence starters.	SW write to describe the processes that lead to soil formation using 10 complete sentences.
ACADEMIC VOCABULARY	Introduce week 6 terms/Flash Cards		Week 6 sentences due	Revise week 6 sentences	Quiz Week 6
CONTENT VOCABULARY	Soil, Bedrock, Humus, Fertility, Loam		Soil, Bedrock, Humus, Fertility, Loam	Soil Horizon, topsoil, subsoil,	Clay, Sand, Silt, Gravel, Particle size
IN CLASS TODAY:	Read and discuss “What is Soil” pages 48-49 Exit ticket		Read and discuss “DIRT” Dirt for dessert Activity	Read and discuss “The process of Soil Formation” p. 50 “Soil Types” p. 51	Collins T-3 What materials make up soil and where do they come from?

Target Learning	I can list/describe the five materials that make up soil and describe how soil forms.		I can describe the processes that lead to the formation of soil.	I can describe the characteristics of each soil horizon and the causes that lead to different soil types.	I can describe the processes that lead to the formation of soil using specific details.
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WEEK SIX

Approach: a way of dealing with a situation or problem.

Criteria: a standard, rule, or test you used to judge something.

Develop: to grow or change into something bigger, stronger, or more advanced.

Assessment: or assess, to determine the importance.

Categorize: to put things in groups according to the type of thing they are.

Component: one part that connects to other parts.

Agent: a substance that can bring about a reaction or change.

WEEK SEVEN

x-axis: the horizontal line on a coordinate graph.

y-axis: the vertical line on a coordinate graph.

Pattern: an arrangement of repeated or corresponding parts.

Compare: to examine the similarities or differences.

Characteristic: a typical feature of a person, place, or thing.

Formula: a method, pattern, or rule for doing or producing something.

Quality: how good or bad something is; a characteristic or feature that someone or something has