

Name: _____

Intervention 3.2 CDE Weathering/Erosion/Soil Webquest

To take form B of the quiz, you must complete this webquest AND study your weathering & erosion AND soil notes.

Task 1: Fun and Games

Visit http://www.glencoe.com/sites/common_assets/science/virtual_labs/E06/E06.html and describe how each scene changes over time with the different kinds of erosion in the following table.

Scene 1	Water	O2
Scene 2	Freeze/thaw	water
Scene 3	Vegetation	Freeze/thaw
Scene 4	Vegetation	O2

Task 2: Soil Profile

Visit http://school.discoveryeducation.com/schooladventures/soil/down_dirty.html Draw and describe each layer of soil.

Soil Horizon	Picture	Description
Horizon O (ground level)		
Horizon A (top soil)		
Horizon B (sub soil)		
Horizon C (weathered parent material)		
Horizon R (bedrock)		