



Next Generation Science Standards

Middle School – Stream Geomorphology

Overarching Themes

Earth's Systems

- a. Note how processes change Earth's surface over periods of time that can be slow or very fast, and have large effects or very small effects. Examples of geoscience processes include surface weathering and deposition by the movement of water, ice, and wind. (MS-ESS2-2)
- b. See how water cycles through Earth's systems driving by energy from the sun and the force of gravity. We'll note how water changes its state (gas, liquid, ice) as it moves through the multiple pathways of the hydrologic cycle. (MS-ESS2-4)