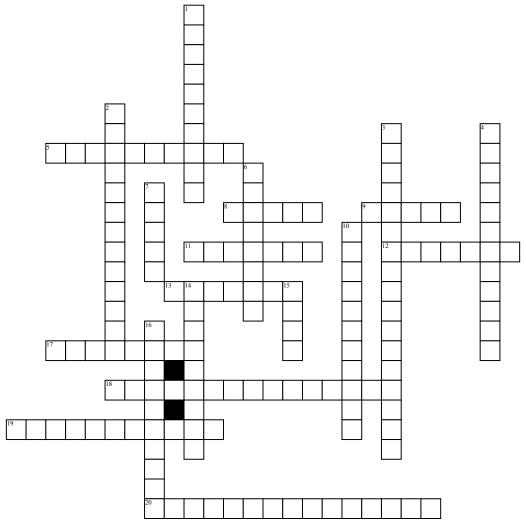
## Weathering and Erosion Crossword Puzzle



## **Across**

- **5.** Water slowly breaking down a substance.
- **8.** The slow moving of soil and rock.
- **9.** Fine layer of sediment made of deposited clay and silt which are far from it's source.
- **11.** The layer of soil found underneath the topsoil.
- **12.** A curving river due to erosion and deposition.
- **13.** Made of humus(not the dip), clay, and a few other minerals.
- **17.** Part of the shore that sticks out into the ocean.

- 18. Gravity, Wind, Water, and Ice.
- **19.** Mechanical weathering causing the outer layers of rock to slowly weather down into tiny strips.
- **20.** Erosion of limestone underground to form caves or sinkholes.

## **Down**

- **1.** Things like mushrooms or worms that break down material and make humus.
- **2.** An Island that's part of a continent but isn't physically touching it.
- **3.** Principle that states that the same processes operate today as operated in the past.

- **4.** The breaking of rock due to ice forming and expanding in little cracks in rocks
- **6.** Particles being carried by gravity, ice, water, or wind causing rock to break away.
- 7. Decayed organic material that's usually dark.
- **10.** It includes landslides, mudflows, slump, and creep.
- **14.** When oxygen mixes with water and metal making a different material, like rust.
- **15.** Soil of equal parts of silt, sand, and clay
- **16.** The indigenous rock make other rocks and soil.

## **Word Bank**

Frost Wedging	Decomposer	Creep	Oxidation	Subsoil
Humus	Exfoliation	Meander	Topsoil	Barrier Island
Mass Wasting	Uniformitarianism	Abrasion	Loess	Karst Topography
Parent Rock	Headland	Hydrolosis	Loam	Agents of Erosion