5th Grade Science Vocabulary Matching 3

Write the word that best matches each definition or clue.

1.	EROSION	The process of moving sediment from one place to another.
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- 2. <u>ADAPTATION</u> A change in the body or behavior of a species over a long period of time to help it survive in its environment.
- 3. **DEPOSITION** The process of dropping or depositing sediment in a new place.
- 4. **CONTROL** The part of the experiment that is kept the same.
- 5. <u>LEARNED BEHAVIOR</u> A behavior that an animal develops by observing other animals or by being taught.
- 6. <u>**REFRACTION**</u> The bending of light when it passes from one substance into a different substance.
- 7. <u>SEDIMENTARY ROCK</u> Rock formed by sediment that is deposited in layers and formed over time. Fossils are often found in this type of rock.
- 8. **INHERITED TRAIT** A trait passed on from one generation to another such as eye color or hair color.
- 9. **ENERGY** The ability to do work or cause changes in matter.
- 10. **INSULATOR** A material that does not easily pass electrical or heat energy.
- 11. WEATHERING The process of wind or water breaking down rock into soil, sand, and other tiny pieces.
- 12. FOSSIL FUELS The remains of plants and animals buried in the Earth. Created by millions of years of heat and pressure. Examples include coal, oil, and natural gas.
- 13. VARIABLE The part of an experiment that is changed.
- 14. CONDUCTORS Things that let electricity through easily (often metals).

fossil fuels	variable	weathering
conductors	control	energy
adaptation	refraction	erosion
insulator	sedimentary rock	inherited trait
deposition	learned behavior	