

6th Grade Science Vocabulary Study Sheet 2

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| 1. igneous rock | A type of rock that forms from the cooling of molten rock at or below the surface. |
| 2. independent variable | Variable that is changed in an experiment. |
| 3. kinetic energy | The energy of motion. |
| 4. law | Statement about how things work in nature that seems to be consistently true. |
| 5. mass | The amount of matter in an object, not how much it weighs. |
| 6. metamorphic rock | Rock that has been changed by heat and pressure. |
| 7. nonrenewable resource | Materials found in nature that cannot be renewed or replaced. |
| 8. nucleus | Control center of the cell which contains DNA. |
| 9. potential energy | Energy of position; stored energy. |
| 10. radiation | The transfer of energy by electromagnetic waves. |
| 11. renewable resource | A natural resource that can be replaced. |
| 12. scientific method | A logical procedure for gathering and testing ideas. |
| 13. sedimentary rock | A rock formed by layers of sediments squeezed and stuck together over a long time. |
| 14. sexual reproduction | Reproduction that requires two organisms. |
| 15. thermal energy | Heat energy. |
| 16. tissue | Group of similar cells that perform a particular function. |
| 17. variable | A factor that can change in an experiment. |