



Across

1. When something sometimes acts like a liquid, and sometimes like a solid.
3. What results from the erosion of rocks.
8. The process of breaking down rocks.
9. The part of the earth that is liquid metal.
10. Something that happens over and over again.
13. The result of minerals seeping into a hollow for a long time.
17. Where magma pushes through the crust.
18. This part of the earth produces magma.
19. The Very thin, outer layer of the earth.

Down

2. This part of the earth is solid and made of metal.
4. The stuff that rocks are made up of.
5. When we dig out specific minerals or rocks.
6. There are three types of this, Igneous, metamorphic, and sedimentary.
7. This type of rock is made with both heat and pressure.
11. When minerals seep into a hollow, they form a structure called this.
12. A hot liquid that comes from the mantle.
14. A "Plate" of the crust that floats on the mantle.
15. This type of rock is formed when magma cools.
16. A smaller representation of something so that we can understand it.

Word Bank:

Mining	Rock	Tectonic	Sediment	Mantle	Geode	Crust
	Erosion	Model	Volcano	Metamorphic	Igneous	Crystal
	Minerals	Viscous	Magma	Outer Core	Inner Core	Cycle

Crust The Very thin, outer layer of the earth.

Crystal When minerals seep into a hollow, they form a structure called this.

Cycle Something that happens over and over again.

Geode The result of minerals seeping into a hollow for a long time.

Igneous This type of rock is formed when magma cools.

InnerCore This part of the earth is solid and made of metal.

Mantle This part of the earth produces magma.

Metamorphic This type of rock is made with both heat and pressure.

OuterCore The part of the earth that is liquid metal.

Sediment What results from the erosion of rocks.

Volcano Where magma pushes through the crust.

Magma A hot liquid that comes from the mantle.

Tectonic Plate A piece of the crust that floats on the mantle.

Model A smaller representation of something so that we can understand it.

Viscous When something sometimes acts like a liquid, and sometimes like a solid.

Rock There are three types of this, Igneous, metamorphic, and sedimentary.

Erosion The process of breaking down rocks.

Minerals The stuff that rocks are made up of.

Mining When we dig out specific minerals or rocks.