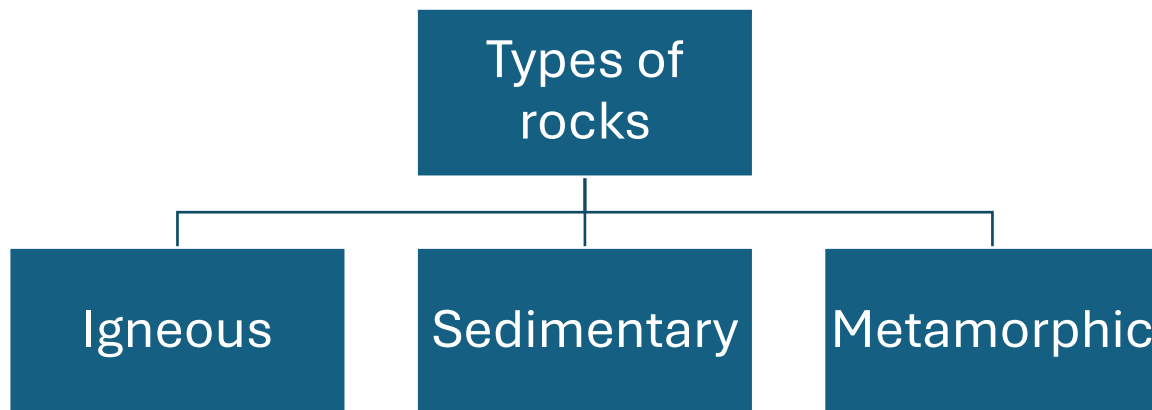




Study sheet #2

Name :	<input type="text"/>	Subject:	What are igneous rocks made of?
Class:	Fifth grade	Date:	<input type="text"/>

*There are three types of rocks on Earth:

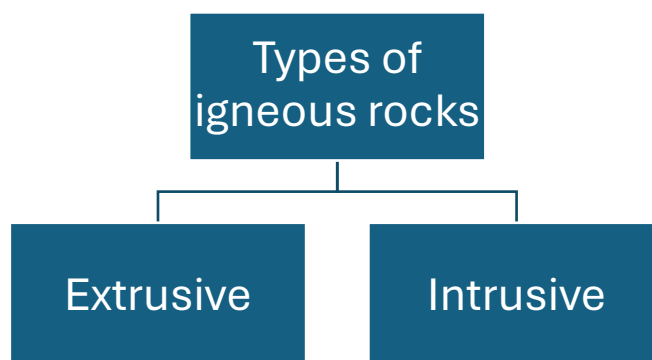


1-Igneous rocks

Igneous rocks form when magma from a volcano cool and turns into a solid. This process is called **solidification**.

*As the hot rock cools down to form igneous rocks, crystals form inside the rocks.

There are two kinds of igneous rocks:



Type of igneous rocks	Intrusive (inside or within the Earth's crust (magma))	Extrusive (outside the Earth's crust (lava))
Time takes to form crystals	Cools down slowly (more time)	Cools down quickly (less time)
Size of crystals	Large enough to see with the naked eye	Too small to see with the naked eye
Example	Granite	Basalt
Picture for the rock	