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SS: I can write to explain.

How are rocks formed?

Did you know that the rock you hold in your hand might have been held by a Stone Age person? There are lots of types of rock like Sandstone, Granite and Marble. Rocks have been around for millions and trillions of years. Some rocks are durable which means strong and some rocks are not. Some rocks are permeable which means it soaks in water and some are not. They let off a dust called sediment. It comes off by weathering, that means that trees may rub against it or the sea could splash on it.

The rock cycle is how rocks are formed. An igneous rock is formed by a volcano. The magma inside the volcano erupts and the magma explodes out of the volcano. The magma is now called lava. The lava then hardens, it is now a solid material called rock.

Sedimentary rock is formed by layers of sediment under the sea. This is caused by weathering rubbing off sediment and it blows away down into the sea. The sediment comes together to make rock.

Metamorphic rocks are formed by heat and pressure then amazingly it forms rock and that is the rock cycle.

If it wasn't for the amazing rocks in the world lots of people would not have homes.