

What is a Volcano

A volcano is where magma from the earth's mantle travels up through a gap in the earth's crust and comes out on the earth's surface.

Volcanoes are formed when the lava comes out it builds up in a mountain shape.

Some of the most famous volcanoes are Olympus Mons on Mars and some of the famous on earth are Mount St. Helens and Mount Fuji.

Did you know that there is a volcano in outer space on Jupiter's moon that shoots out ice rather than lava?

Did you know that Olympus Mons is three times bigger than Mount Everest?

Scientists have volcanoes separated into three different stages. Active is when a volcano that has erupted recently and is almost certain to erupt again. A dormant is a volcano that has not erupted recently but is expected to erupt again. And finally extinct, a volcano that has not erupted recently and is not expected to erupt again.



By MUIRIS MC CARTHY