

Monday 18th January 2020 – Spicy

LO: To study tectonic plates and extinct, dormant and active volcanoes.

Can you locate these volcanoes on a map or globe?

Just draw a small volcano in the country where these volcanoes exist.

10 most active volcanoes

1. Yellowstone Caldera, United States of America
2. Mount Vesuvius, Italy
3. Popocatepetl, Mexico
4. Sakurajima, Japan
5. Galeras, Colombia
6. Mount Merapi, Indonesia
7. Mount Nyiragongo, Democratic Republic of Congo
8. Ulawun, Papua New Guinea
9. Taal Volcano, Philippines
10. Mauna Loa, Hawaii

Challenge:

When you have identified all the active volcanoes from the list, join them together with a red crayon or pen.

This is called the Ring of Fire because it is where most of the active volcanoes in the world exist.

Why do you think there are lots of volcanoes in a ring here?

10 dormant volcanoes

1. Mauna Kea, Hawaii
2. Sete Cidades, Portugal
3. Mount Teide, Canary Islands
4. Mount Ararat, Turkey
5. Solfatara, Italy
6. Mount Hood, Oregon, USA
7. Agua de Pau, São Paulo Island
8. Mount Rainier, Washington, USA
9. Mount Shasta, California, USA
10. Mount Kilimanjaro, Tanzania.

Research dormant volcanoes in the UK using the website provided. Make a brochure for tourists interested in seeing them.