

**Week beginning - Monday 15<sup>th</sup> June 2020**

## **Geography**

**L.I. To identify and locate major volcanoes around the world**

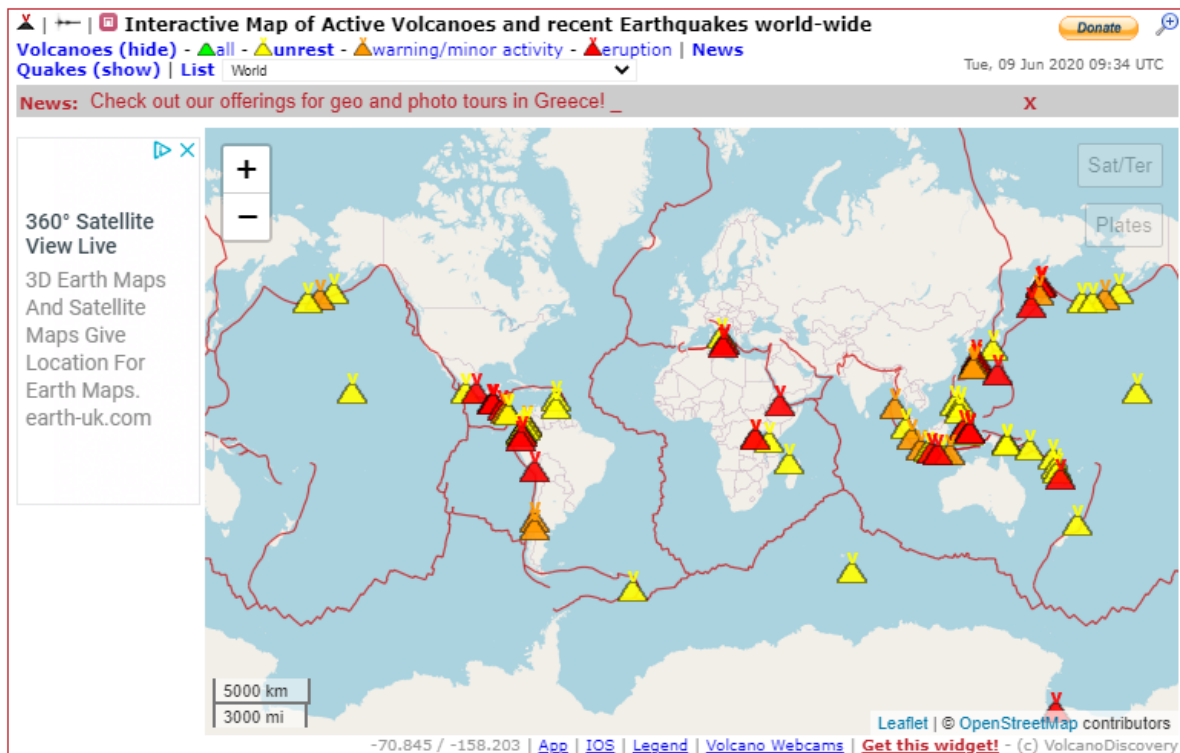
**I can read a map to locate volcanoes**

**I can explain what I have noticed about where volcanoes lie in the world**

**I can provide reasons for this using research to support my reasoning**

First visit this map of the world's volcanoes:

<https://www.volcanodiscovery.com/volcano-map.html>



What do you notice about where the volcanoes are found? How does this link to your learning in year 3 about tectonic plates?

### **Your Task:**

**Select a volcano of your choice from the interactive map. Now you must write a short report about that volcano. Use google to support your research.**

Make sure you answer these questions:

How big is it? When was it formed? How was it formed? What caused it to form? Is it dormant or active?

If you are finding the research difficult there are some fact files to get you started below:

## Stromboli

Stromboli is located in Italy.




Its highest point is 924m high.

The volcano has erupted throughout the 20<sup>th</sup> century.

As long as there are historical records, Stromboli has been constantly active.

It is famous for its normally small, but regular explosions.

At night its eruptions are visible from far away so it is known as the "Lighthouse of the Mediterranean".

Volcanoes

**Did You Know...?**  
Stromboli has an eruption cycle of 20 to 30 minutes.

## Mount Fuji


Mount Fuji is located in Japan.

Its highest point is 3776m high.

Fuji last erupted in 1707.

This volcano is the highest volcano, it has the highest peak in Japan and is considered one of the three holy mountains.

Mount Fuji is an important element in Japanese art.


Volcanoes

**Did You Know...?**  
More than 200 000 people climb to the top of the Mount Fuji every year.

## Mount Pinatubo

Mount Pinatubo is located in the Philippines.

Its highest point is 1486m high.

It last erupted in 1993.

Its eruption on 15th June 1991 was one of the largest volcanic eruptions of the 20th century. It reduced the summit height from 1745m to 1486m.





Volcanoes

**Did You Know...?**  
The eruption formed a crater lake called Lake Pinatubo.

## Mount Tambora

Mount Tambora is located in Indonesia.

Its highest point is 2850m high.

It last erupted in 1967.

On 10th of April 1815, Tambora produced the largest eruption known on the planet during the past 10 000 years.





Volcanoes

**Did You Know...?**  
After the 1815 eruption, global temperatures decreased.