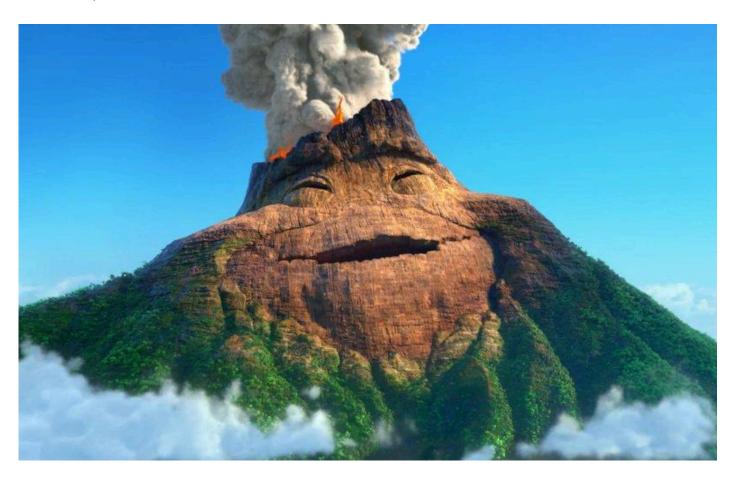
Volcanoes.

1. Complete the activities listed.



First watch these videos; 1 2 3 4

Task 1:

You can also follow this **LINK**

- a. What is a volcano?
- b. Where do volcanoes form?
- c. Name the main two regions on earth where most volcanoes form. Insert an image of these regions here.

D. Types of Volcanoes.and Explain them.
E. Write down shapes of Volcanoes.
F. Difference between Magma and Lava.
G. Name the world's largest Active volcano.
Task 2: Using the information from the presentation - Born of Fire - complete the sentences below.
Convergent plate boundaries:
When a plate under another plate, the subducted plate will under extreme in the
The resulting flows out from the mantle through the in the plate and out onto Earth's surface. The magma will then harden and form, slowly forming a volcano.
Copy and paste an image of this process here.
Divergent plate boundaries:
As the plates move from each other at divergent boundaries, the becomes thinner.
A set of deep form in the rift zone rises from the through the cracks. Cooling and then occurs. This creates more

Copy and paste an image of this process here.

• Within plates:

When volcanoes occur	plates i	t is due to	·
Hotspots are areas of extreme core-mantle boundary.	ly hot	rising from	the plate at the
However, thethe plate.	_ is situated ab	oove the plate, so the	volcano moves along with
Since the hot spot does not mo	ve, the volcano	becomes	as it is cut off from
A new volcano then forms on top o	f the hot spot an	nd the cycle continues.	
Some examples are the Hawaii and	l Pacific chain isl	ands.	

Copy and paste an image of this process here.