

Earthquake

We thought that the earthquake is the origin of Mt. Hakkoda



Then, what kinds of earthquake?

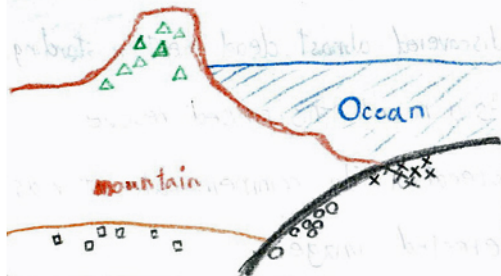
Four kind of earthquake of attention.

◦ Continental plates in earthquake...□

◦ Volcanic earthquake...△

◦ Plate boundary earthquake...X

◦ Oceanic plate in the earthquake...○



→ Volcanic earthquake

Characteristics

Related to volcanic activity

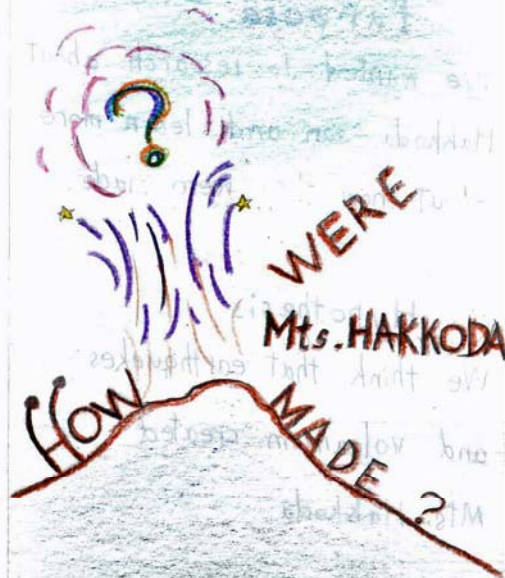
- three points
- Eruption of volcano
 - Movement of volcanic activity (Movement of magma)
 - Crustal movements



Limited to the active volcano.

(Hakkoda is active volcano)

In conclusion, our research suggests that earthquakes and volcanism probably created Mt. Hakkoda, but we are not sure.



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Purpose

We wanted to research about Hakkoda-san and learn more about how they were made.

Hypothesis

We think that earthquakes and volcanism created Mts. Hakkoda.



Information

Mt. Hakkoda is a mountain range. However, there are no mountains named "Hakkoda". After the great earthquake in eastern Japan happened, earthquakes increased nearby Mts. Hakkoda. Volcanic earthquakes have occurred near the summit since February 2013.

Little story

In 1902, the fifth infantry regiment in Aomori met with blizzard. While they train and 199 people out of 210 people went missing have an accident in the mountain during winter. Nitta Jiro wrote a novel about the case.

The novel was made into a movie and Takakura Ken starred in it.

After the case, Fusanosuke Goto was discovered almost dead kept on standing.

As a result, this caused rescue operation. To commemorate it was erected image.

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