Geography in the News 13 (2020/21)  
**Wider reading in Geography**

Geography in the News this week explores the eruption at c, Iceland.

Read the article here (and watch the videos): https://www.internetgeography.net/fagradalsfjall-eruption/

TinyURL: https://tinyurl.com/Fagradalsfjall

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To begin with, it will be very useful to know what the following terms mean. Write a definition for each:

**Define It**

* **Volcano**
* **Peninsula**
* **Lava**
* **Earthquake**
* **Constructive plate margin**
* **Fissure**
* **Sulphur dioxide**

**The Facts**

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Using the article above, complete the questions below.

1. What is Fagradalsfjall?
2. Where is Fagradalsfjall located?
3. When did the eruption of Fagradalsfjall start?
4. How large have some of the earthquake been?
5. How far is the active area from Reykjavik?
6. How long was the fissure that opened at Fagradalsfjall?
7. What is the main hazard associated with the eruption?
8. When was the last eruption in the area?
9. Why does Iceland experience tectonic activity?
10. How is the eruption different to that of the Eyjafjallajökull volcano in 2010?

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**The Diagram**

Produce a diagram to explain what happens at a constructive plate margin.

**Advantages and disadvantages?**





What are the advantages and disadvantages of volcanic eruptions?

|  |  |
| --- | --- |
| **Advantages** | **Disadvantages** |
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**The Links**

[**https://www.internetgeography.net/homework/synoptic-links-in-geography/**](https://www.internetgeography.net/homework/synoptic-links-in-geography/)

How does this Geography in the News link to what you have previously studied in geography and/or what you already know? How does this link to other aspects of geography?

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**The Next Level**

Why do people live in areas of tectonic activity?