

Retrieval Activities
Year 3 - Mountains,
Earthquakes and Volcanoes.



Cops & Robbers

Task 1: In the COPS box, write everything you know about the Mountains, Earthquakes and Volcanoes so far.
Task 2: Now, look around the room at other people's sheets and add any extra information you can to the ROBBERS box.

Cops

Robbers



Task 3: From the information you have gathered, can you now write down the facts that were the most interesting.

Fun Facts

Pick 'n' Mix

RETRIEVAL

Try to complete all of the tasks!

1. Guess the keywords: _____ and _____

Definition 1: These form when tectonic plates collide.

Definition 2: This is the largest mountain in the world.

2. Check and fix the mistakes

Mount Everest is in the Andes

The outer core is the hottest part of the Earth.

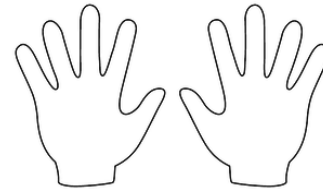
3. Give me three key facts about Mountains.

1.

2.

3.

4. On the other hand: How does the inner and outer core differ from one another?



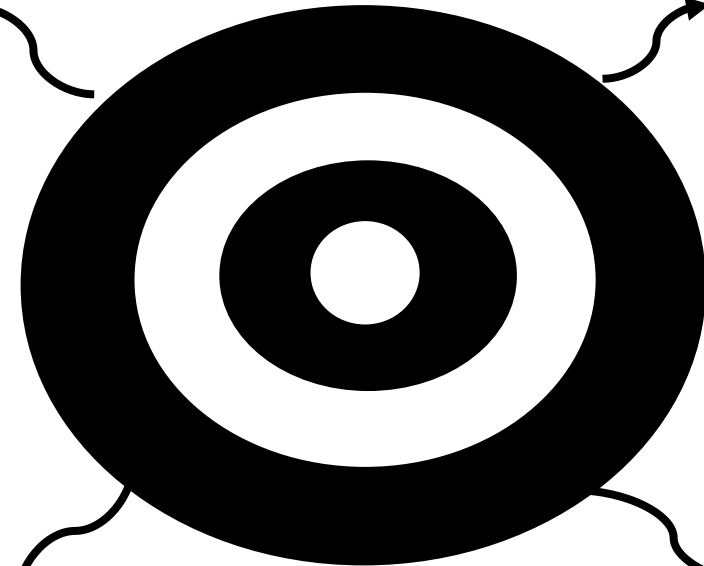
Bullseye!

Summarise what a dormant volcano is.

Task: Fill in each of the layers of the target in order to reach the bullseye!

List 3 things that come out of a volcano when they erupt:

- 1.
- 2.
- 3.



Name 3 of the world's continents:

- 1.
- 2.
- 3.


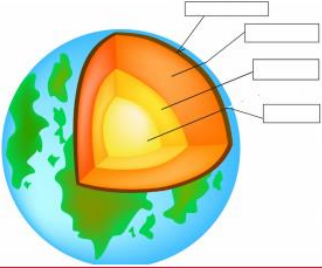

Create 1 quiz question based on the previous lesson about mountains.

What is the link?



Each of the images in the table has a link to our current topic.

Can you explain how it links?

Image	Link to our topic (Mountains, Earthquakes and Volcanoes)
	
	
	



List it!

List two positives and two negatives of living near a volcano.

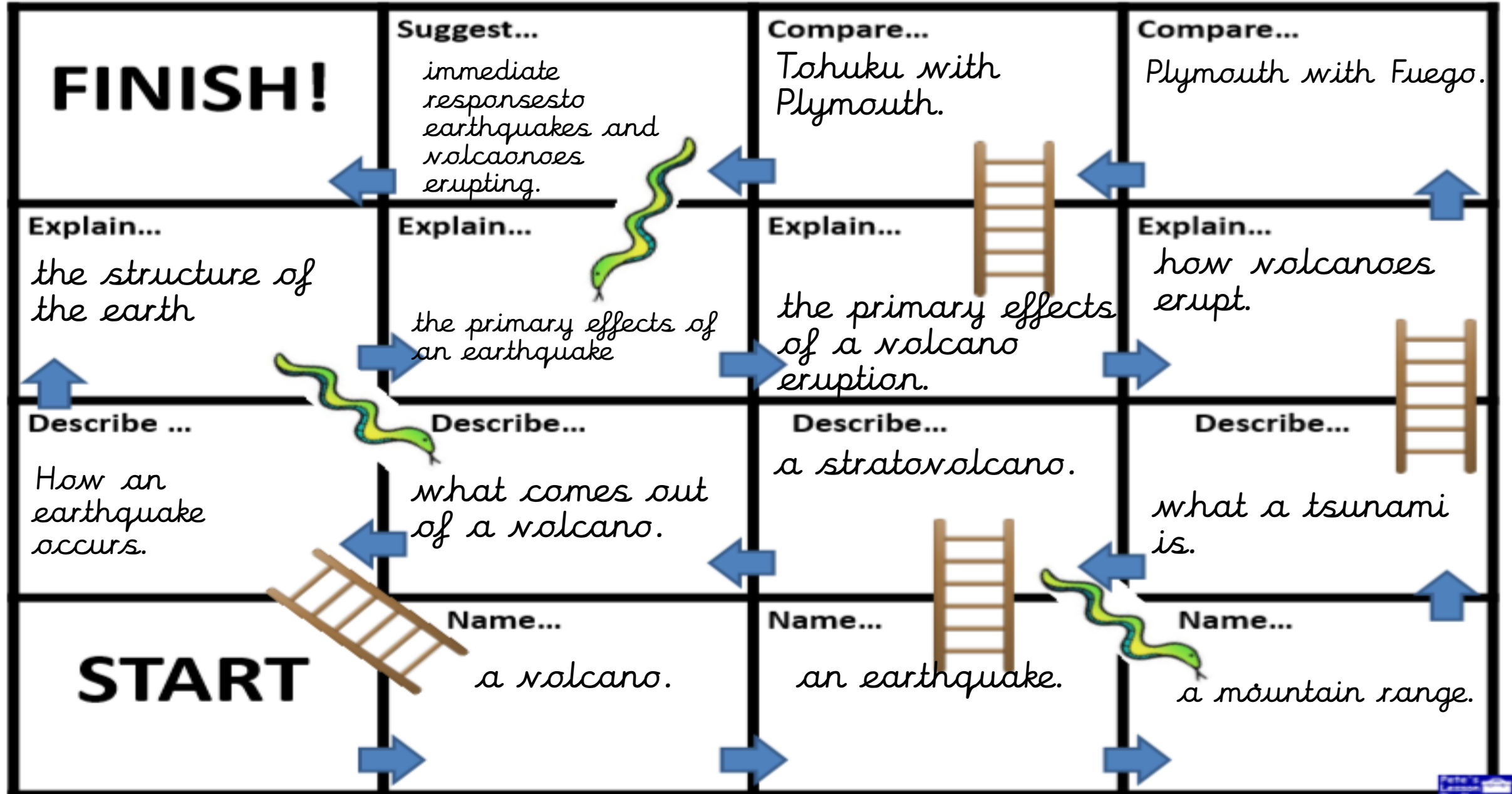
Positives	Negatives



Vocabulary Detectives

<i>Keyword</i>	<i>Definition</i>
	<i>Something an active volcano might do.</i>
<i>Himilayas</i>	
	<i>Located in the continent of Asia.</i>
<i>Dormant volcano</i>	
	<i>A volcano that has not erupted for a long time but will do again.</i>
<i>erupt</i>	

Snakes and Ladders



Reach the top!

Describe the long term response of dealing with the aftermath of an earthquake.



The questions get more difficult as you make your way to the top, so let's see how many you can answer!

Answer all of the questions from each layer to reach the top! Write your green and orange answers on the sheet and the yellow and red answers in your home learning book.

Can scientists predict when a volcano is going to erupt?

What comes out of a volcano?

What is the Earth's crust?

What is the Earth's mantle?

What is the Earth's outer core? And it's inner core?

What is an volcano?

What is an earthquake?

Name a place where earthquakes occur.

Name a place where volcanoes erupt.