

Year 4 Remote Learning Daily Plan - Day 21 - Thursday 4th February

Maths	<ul style="list-style-type: none">• Main Lesson - What is a fraction? There is no Seesaw video today. Start by watching today's Maths video called 'What is a fraction?'. https://whiterosemaths.com/homelearning/year-4/spring-week-5-number-fractions/• Pause the video after 15 seconds - have a go at the 'Get Ready' questions on a piece of paper. The answers will follow so you can mark your own work.• Watch the next section of the video -pause the video at 1 minutes and 25 seconds. What fraction is being represented by the diagram?• Watch the next section of the video -pause the video at 1 minutes and 59 seconds. What fraction are the shapes are red?• Watch the next section of the video -pause the video at 2 minutes and 32 seconds. Which of the shapes show $\frac{1}{4}$? Can you explain why?• Now have a go at question 1-4 on the worksheet.• Watch the next section of the video -pause the video at 6 minutes and 09 seconds. What fraction is the arrow pointing to?• Watch the next section of the video -pause the video at 6 minutes and 41 seconds. Where would $\frac{6}{7}$ be on the number line?• Now complete the rest of the worksheet.
English/ Guided reading	<ul style="list-style-type: none">• On the English resource page, match the words to the meanings. You may need to use a dictionary to find the definition of some of the words. If you don't have a dictionary, you can research using your technology at home.• Now, watch the video on Seesaw of me reading page 4. I have photographed the page and it is on the English resources in this document.• Continue to read page 4 and 5 independently and answer the remaining questions.• Now have a go at complete the comprehension questions
PSHE	<ul style="list-style-type: none">• Two weeks ago, we looked at Fair Trade food and what that means. If you didn't complete this lesson, watch the videos on the link below and look through the presentation on the Home Learning tab. https://schools.fairtrade.org.uk/teaching-resources/change-the-world-through-your-choices/ https://schools.fairtrade.org.uk/teaching-resources/shorter-version-of-the-story-of-chocolate-8-mins/• For those that did complete the lesson, you can use your mind maps you created to help you complete today's activity.• With information you have collected, I would like you to make a poster to advertise Fairtrade and encourage people to buy more items in their weekly shop that support Fairtrade. On the PSHE resource page, you will find some great examples of posters created by children to give you some inspiration. You can create your poster on the computer or by drawing your own by hand.
Sumdog	<ul style="list-style-type: none">• I have set you an activity on comparing fractions. Please do your best to access this. It will be available at 9am today until 9pm on Friday. Good luck!
Reading	<ul style="list-style-type: none">• On Seesaw, you will find a video of me reading the next chapter in the book for you to enjoy. You are more than welcome to read along with your own copy of the book if you wish!• Once you have watched the video, find a comfy, quiet spot at home and read for 10 minutes.

ENGLISH/GUIDED READING

Match the words to the correct meaning

vent	make something become hard or solid
solidified	a continuous flow of liquid
stream	opening in the Earth's crust
chamber	slow trickle or gradual movement of a liquid
fragments	bowl-shaped hole in the top part of a volcano
particle	a large room or cavity
oozes	a tiny speck of something
crater	pieces or portions

1. Find a description of magma.

2. List two things found in ash.

- _____
- _____

3. Find three different types of places where volcanoes can be found.

- _____
- _____
- _____

4. Why are some of the words in bold on page 5? What is the purpose of these words?

5. What does the word extinct mean when we are talking about volcanos?

6. What happens to the magma when it flows out of the volcano?

7. Can you find out 2 facts about volcanoes that we have on our planet?

What is a volcano?

A volcano is an opening in the Earth's surface out of which hot melted rock, called magma, erupts. The opening is often at the top of a mountain. When magma flows out of a volcano it is known as lava. Magma can also be blasted out as clouds of smaller particles, called ash, along with gas given off by the magma.



Mount Cleveland, Alaska, USA



Irazú Volcano, Costa Rica

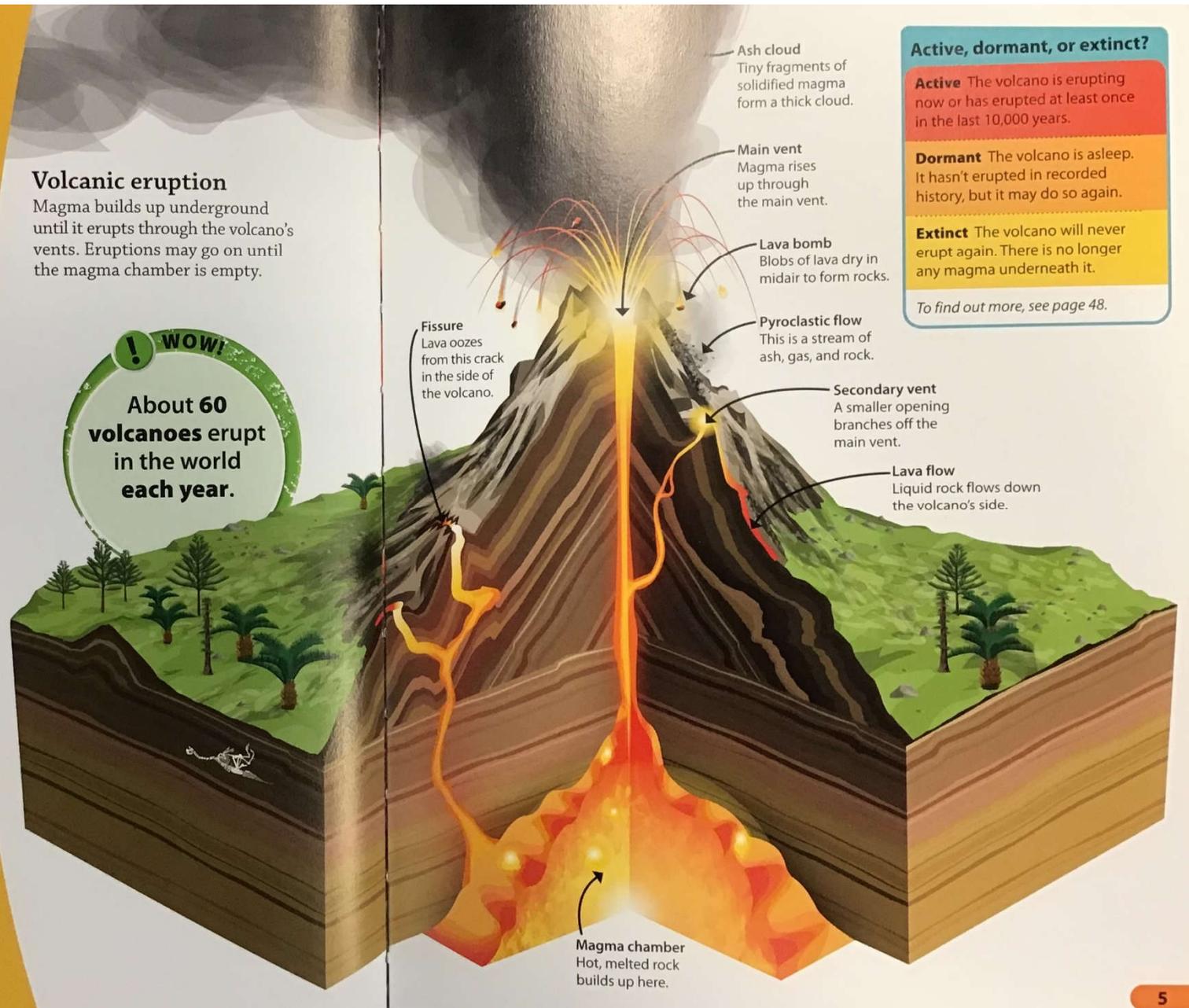
Not all volcanoes look the same. Many are high, snow-capped mountains and others have huge craters, often filled with a lake. Some volcanoes are islands and others are completely under the sea.

Volcanic eruption

Magma builds up underground until it erupts through the volcano's vents. Eruptions may go on until the magma chamber is empty.

! WOW!

About **60 volcanoes** erupt in the world each year.



Active, dormant, or extinct?

Active The volcano is erupting now or has erupted at least once in the last 10,000 years.

Dormant The volcano is asleep. It hasn't erupted in recorded history, but it may do so again.

Extinct The volcano will never erupt again. There is no longer any magma underneath it.

To find out more, see page 48.

