

Time	Learning
9-9:30	<p>Joe Wicks virtual PE – bodycoachtv on youtube.com</p> <p>Or try this just dance video!</p> <p><a href="https://www.youtube.com/watch?v=RYglVc5Jvjg">https://www.youtube.com/watch?v=RYglVc5Jvjg</a></p>
9:30 – 9:50	<p>Guided Reading</p> <p>If you are a Lexia student please make sure you have done this instead of guided reading.</p> <p><b><u>LO: To develop vocabulary skills</u></b></p> <p>SC1: I can read an unfamiliar text  SC2: I can skim and scan a text for information  SC3: I can find out the meanings of new words</p> <p>Here is today's guided reading tutorial. The screenshots and words follow</p> <p><a href="https://www.youtube.com/watch?v=bXLsfIVqnKo">https://www.youtube.com/watch?v=bXLsfIVqnKo</a></p>

# Hot rocks

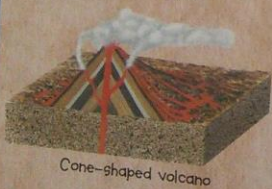
**17** There are places on Earth where hot, liquid rocks shoot up through the surface. These are volcanoes. Beneath a volcano is a huge space filled with molten (liquid) rock. This is the magma chamber. Inside the chamber, pressure builds like the pressure in a fizzy drink's can if you shake it. Ash, steam and molten rock called lava escape from the top of the volcano – this is an eruption.



Shield volcano



Crater volcano



Cone-shaped volcano

▲ The three common types of volcano. Most volcanoes erupt along tectonic plate boundaries.

► When a volcano erupts, the hot rock from inside the Earth escapes as ash, smoke, lumps of rock called volcanic bombs and rivers of lava.

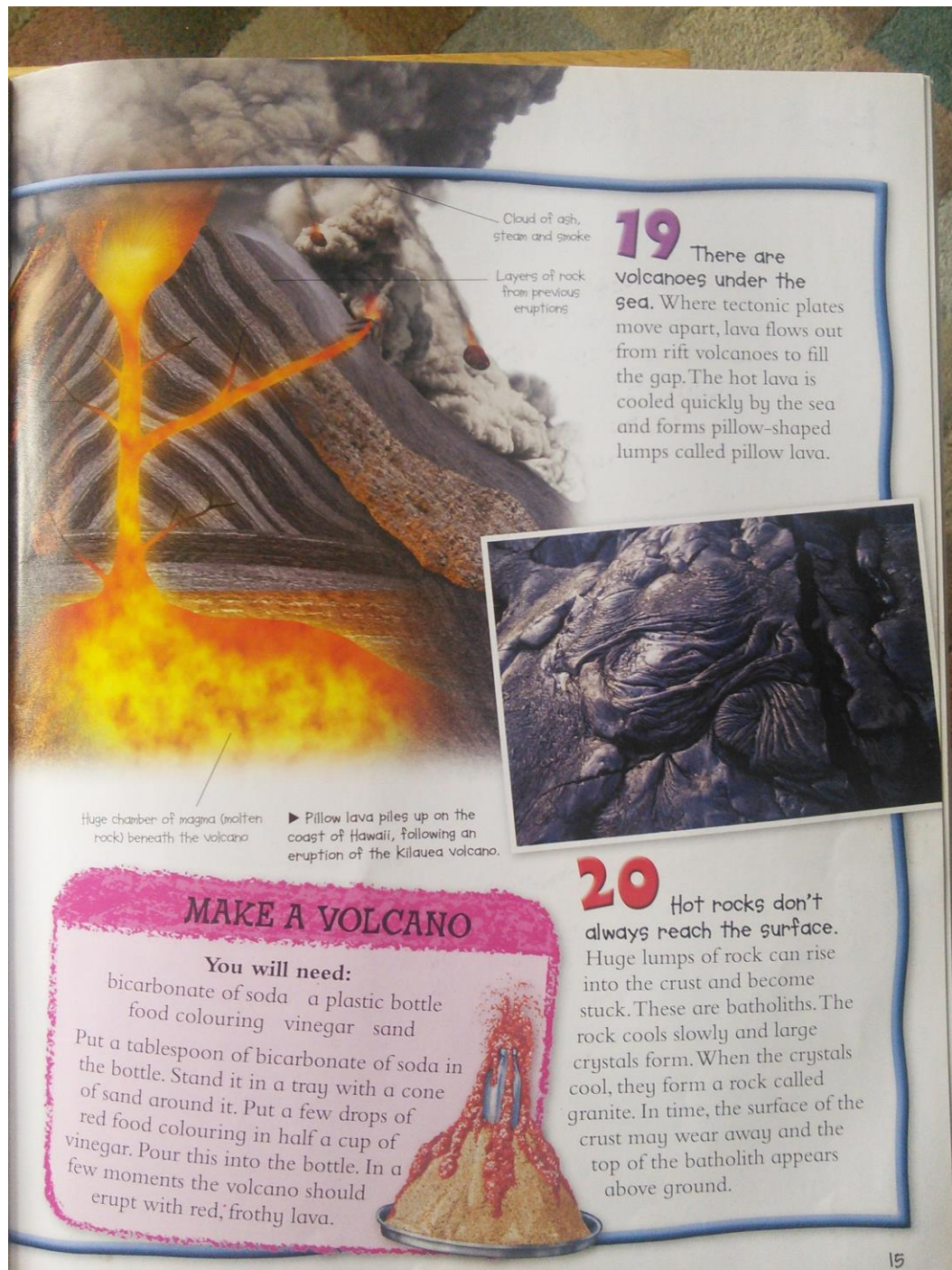
**18** Volcanoes erupt in different ways and form different shapes. Most have a central 'pipe', reaching from the magma chamber up to the vent opening. Some volcanoes have runny lava. It flows from the vent and makes a domed shape called a shield volcano. Other volcanoes have thick lava. When they erupt, gases in the lava make it explode into pieces of ash. The ash settles on the lava to make a cone-shaped volcano. A caldera, or crater volcano, is made when the top of a cone-shaped volcano explodes and sinks into the magma chamber.

Lava flowing away from vent

Molten rock spreading out under the volcano and cooling down

Volcanic bomb





### Vocabulary

Find out what the following words mean based on the text. Use each one in a sentence:

**Pressure**

**Boundaries**

**Eruption**

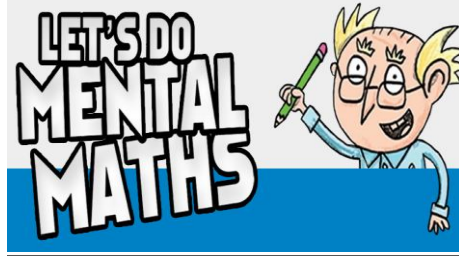


	<p><b>Vent Surface Boundaries Previous</b></p> <p>Now pick out three examples of 'technical' vocabulary from the text, and explain their meaning</p>
9:50-10:30	<p>English</p> <p><b>LO: To plan a speech on a given topic</b>  SC1: I can think about what makes a good speech.  SC2: I can choose ideas and make justifications  SC3: I can plan my ideas carefully using bullet points</p> <p>Firstly, watch this speech given by Greta Thunberg. You might not understand everything she says, but think about WHY it is an effective speech. Have a discussion with someone at home or in school about what makes this so effective- write your ideas down. I have attached some guides about what makes an effective speech.</p> <p><a href="https://www.youtube.com/watch?v=VFkQSGyeCWg">https://www.youtube.com/watch?v=VFkQSGyeCWg</a></p> <p>Now watch my tutorial outlining how I made my choices from my mind map about what I am going to write about in my speech. I have attached my model written example for you to refer to as a good example- remember to use bullet points and punctuate them correctly. This is just the planning stage and choose only three things from your mind map.</p> <p><a href="https://www.youtube.com/watch?v=J2-Y0H0PQA4">https://www.youtube.com/watch?v=J2-Y0H0PQA4</a></p>
10:30-11:00	<p>Break time/snack time</p>
11:00 – 11:30	<p>TTRockstars.</p> <p>Make sure you complete 2 studio sessions and 2 sound checks before going on the garage. Feel free to challenge me!</p>

11:30 –  
12:15

Maths

Arithmetic starter



We will continue to work on our x7 table this morning. Visit the 'Topmarks' website and visit 'Hit the button' to further practise your x7 table. I've given you the link here:

<https://www.topmarks.co.uk/maths-games/hit-the-button>

**LO: To create my own chart or graph**

SC1: I can carry out my own survey

SC2: I can create either a bar chart or a pictogram

SC3: I can interrogate my results and say what they show

Today, I would like you to carry out your own survey so that you can create your own bar chart or pictogram. You could count different coloured flowers in your garden, the different types of tins in your cupboard or survey the cars in your street. If you are going to do this, please make sure that an adult accompanies you outside. I have attached at the bottom an example of the survey I did and my completed bar chart.

I would also like you to **interrogate** your graph and tell me at least 5 things it tells you. Enjoy carrying out your own survey! **For an additional challenge**, draw a bar chart AND a pictogram and see which one looks better!

<p>12:15- 1:15</p>	<p>Lunch</p>
<p>1:15 - 2:00</p>	<p><u>Challenge/Art</u></p> <p><b><u>LO: To investigate recycled materials</u></b></p> <p>SC1: I can choose one concept from my mood board to investigate further  SC2: I can experiment with recycled materials  SC3: I can create an idea for what I am going to make</p> <p>This afternoon I would like you to look at your concept board and choose one of the art ideas to develop further. You need to choose carefully as you will be making a piece of artwork on Thursday.</p> <p>I've attached an example of a plan where I have taken one idea and researched it further. When you have done this, experiment with the material you have chosen- paper, buttons, bottle tops- and see what ideas you can come up with. Take some photos of your ideas but remember this is not the finished piece- just the experimenting stage.</p> <div data-bbox="365 1066 662 1234" data-label="Image"> </div> <div data-bbox="388 1262 672 1440" data-label="Image"> </div> <div data-bbox="371 1484 691 1734" data-label="Image"> </div> <div data-bbox="721 1066 1053 1129" data-label="Section-Header"> <h3>Paper Art</h3> </div> <div data-bbox="784 1140 995 1350" data-label="Image"> </div> <div data-bbox="1005 1161 1190 1203" data-label="Text"> <p>Taking one idea further...</p> </div> <div data-bbox="1195 1062 1422 1360" data-label="Image"> </div> <div data-bbox="721 1377 1062 1612" data-label="Text"> <p>I have decided to explore further the idea of paper craft  I like the idea of using newspaper to make flowers.  I will experiment with this concept and develop my idea  Further on Thursday.</p> </div> <div data-bbox="1070 1398 1411 1734" data-label="Image"> </div>

2:00- 2:30	Exercise – e.g. mindfulness yoga, fresh air in the garden, run up and down the stairs seeing if you can get faster every time!
2:30- 3:15	Here are today's Ice Monster Chapters <a href="https://www.youtube.com/watch?v=aezxWbwr0ew&amp;feature=youtu.be">https://www.youtube.com/watch?v=aezxWbwr0ew&amp;feature=youtu.be</a>