

All resources and videos to support your challenges can be found on your Teams class page in files section at the top of the page.

All work should be saved in your J2E folder on HWB for your teachers to see and comment on.

Year Group: Year 3

Date: 8th - 12th March 2021

AOLE	Challenge
Language Literacy and Communication 	Lesson one- Remind yourself what a noun and a verb is. Write one list of nouns and another list of verbs that relate to volcanoes. Lesson two-Look at your lists. What verbs can you add to your nouns and what nouns can you add to your verbs to make an unusual line? For instance, if you have fire as a noun, you might want to add breather so you have 'fire-breather', or if you had scorch as a verb you might add grass as a noun so you have 'grass-scorcher'. The more unusual the better! Look at the poem provided to help with inspiration. Lesson three- Edit your work and type it up using J2e, you can add images of volcanos and use colour text to highlight important words. Bug Club books are available to read through Bug Club. A list of spelling words can be found in the English folder. <i>*Please also remember to log on to Reading Eggs and Nessy if you have those accounts.</i>
Health and Wellbeing 	<u>Living near a Volcano</u>  Around the world there are around 1,500 active volcanoes. Today millions of people live close to volcanoes. There are many benefits of living close to active volcanoes.

1. Volcanic rock and ash provide fertile land which results in a higher crop yield for farmers.
2. Tourists are attracted to the volcano, which increases money to the local economy.
3. Geothermal energy can be harnessed, which provides cheaper electricity for locals
4. Minerals are contained in lava, eg diamonds - these can be mined to make money.



Even though there are plenty of positives to living near active volcanoes. The people must experience negative feelings too.

Challenge

Your challenge this week is to first watch this video of an erupting volcano
<https://www.youtube.com/watch?v=L4qDgsyFw7M>.

Then you must fill in the table listing the positives and negatives to living near an active volcano. You can use the information here and, in the video, and you can also carry out some further research. Once you have completed that you must decide whether you would like to live near an active volcano or not.

To complete this challenge, you can type into the word document or print it out and write in the boxes.

AOLE

Expressive Arts



Challenge

Mother's Day



TOP SECRET CHALLENGE!

On Sunday March 14th it is Mothering Sunday. Mothering Sunday is a day where we celebrate our Mothers or other 'Mother' figures in our lives that are of importance to us, e.g., Grandmas/Nannas, Aunties or Sisters. We celebrate this day by showering them with love, cards and sometimes gifts.



Challenge 1-Gift

Your challenge this week is to plan and create some extra special treats for your Mother or Mother figure in your lives. In the folder named 'Mother's Day Resources' you will find craft ideas to create and give as gifts. If you cannot print these out, do not worry, you can copy the designs and ideas using materials around your house. We'd like you to complete at least one of the activities to give as a gift, but you can complete more if you'd like.



Challenge 2- -Breakfast in Bed

For this challenge you may need some help from someone else. Your challenge is to be completed on Sunday 14th March – Mother's Day. You must make sure your Mum gets a lie in. During her lie in, you will take her breakfast in bed. One idea could be – heart shaped toast with jam. You know your Mums and what they like to eat. If you are treating a Mother figure that does not live in your house, like your Nanna – you can make them a delicious treat and deliver it to them if it is within in your safe travelling distance. Use this links to see some yummy breakfast in bed ideas. <https://realfood.tesco.com/curatedlist/eight-easy-breakfast-in-bed-ideas-for-mum.html>

Challenge 3 -TEAMS Photo



Your final challenge is to upload a picture of you and your Mum or Mother figure to TEAMS with a caption saying 'My mum is the best because...' Let's have our TEAMS pages full of our beautiful Mothers or mother figures.

Remember this is a TOP SECRET challenge!



Earthquakes, what are they and where do they occur?

First, click on the link to BBC Bitesize to learn about earthquakes.

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zj89t39>



Next, read the PowerPoint presentation to find out more information about earthquakes and then complete the challenge below.

Challenge

On a visit to San Francisco, you hear a radio warning that an earthquake is going to take place the next day. Can you help the local people, who will lose their houses and blocks of flats, by making them an earthquake-proof building to live in? When the earthquake comes, the ground underneath your building will move and shake. Can you build a house that is strong enough not to break, and stable enough not to fall over? Think about the effect the earthquake will have on a tall building. How can you stop the movement making your tower fall over sideways?



Use Lego, Knex, newspaper or recycling to create a building that would withstand an earthquake. Think about the structure.

Does it need a large base? How tall will it be? Can you measure it in meters or cm? After you have built it, hold the base and shake it for 30 seconds as if there was an earthquake. What happens? Why? Take some photos or a video and share them on Hwb.

AOLE

Mathematics and Numeracy



Humanities



Challenge

Revision of skills

This week we are revisiting skills, there are 3 different worksheets for you to complete, one for each lesson.

Lesson 1 – Addition and partitioning by place value

Lesson 2 – subtraction, finding the difference

Lesson 3 – Addition of coins

Times tables – Keep practising the times tables, there are some worksheets to test your knowledge of the 3 and 4 times tables, you do not need to upload these on to HWB.

<https://www.timestables.co.uk/times-tables-cat.html>

Remember to continue practicing the times tables to develop your rapid recall.

What happened in Pompeii?

Read the PowerPoint presentation to learn what happened in Pompeii in 79AD, afterwards, complete the circle template with the facts you have learnt. You can use the link below to find out further information. On the second template, create a cover for your volcano book, sketch an erupting volcano, write the title “Volcanoes by (write your name). You are now ready to cut out all of your book pages to construct your book, like the ones below.

Instructions for putting your book together

Cut out each circle: cover, Pompeii facts, labelled earth sections, labelled volcano and glossary (week 6)

Fold each section carefully in half with writing on the inside

Glue each blank side and stick the plain blank sides together to form a 3D ball, as in the picture below.

Keep your book safe and bring it to school with you, when we return next week.



<https://www.theschoolrun.com/homework-help/pompeii>

Article 28: You have the right to a good quality education and your education should help you use and develop your talents and abilities.

