

Monday 15th June

Dear Year 3,

What miserable weather! I hope the sun makes a reappearance soon. I am excited to speak to you all on Wednesday between 15:00 and 16:00 and find out how you are. I also look forward to hearing what you have been getting up to and what home learning you have been doing.

Listed below are some suggestions for activities that you can complete at home this week.

Topic

Japan has over 100 active volcanoes, more than any other country!



Mount Fuji is located on the island of Honshū and is the highest mountain in Japan.

To begin with, can you collect some facts about volcanoes?

Monday 15th June

1. What is a volcano?

2. How is a volcano formed?

3. Name some famous volcanoes.

4. Where are some of the most famous volcanoes?

5. Other interesting facts:

English

Imagine that you are a news reporter and you have just attended an incredible Olympic event. It is your job to choose an Olympic event and to write a newspaper report telling people about what happened.

You will need:

- A name for your newspaper e.g. **The East Ayton Gazette**
- A headline such as 'Amazing Archery'.
 - Try to include alliteration in your headline (where each word starts with the same letter/sound)
- A subtitle which gives some more information about what the report is about.
 - E.g. 'Browns bullseye leads him to victory'

Monday 15th June

- In your first paragraph, make sure you introduce the event using; what happened, where it took place, when it happened, who was playing, why it was amazing.
- Then follow it with information in paragraphs about the event and what happened.
- Try and include two quotes from people at the event and use inverted commas (speech marks) around their speech.
- Draw a picture of the event and include a caption to explain what is happening in the picture.
- Make sure you write in third person and in past tense
 - E.g. The men threw, they targeted, the women applauded.

You can use the newspaper template at the end of this document if you wish.

Maths

Place Value

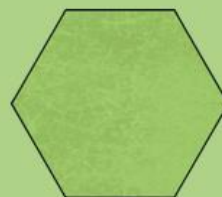
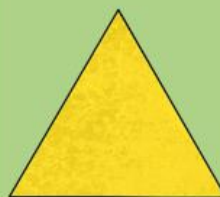
How many if I have **one hundred more?**



Reveal answer

Problem Solving

How many sides are there in total?



Reveal answer

+ and -

$$85 + 50 =$$

Reveal answer

$$430 - 25 =$$

Reveal answer



× and ÷

$$5 \times 3 =$$

Reveal answer

$$24 \div 3 =$$

Reveal answer



Reasoning

If I count in multiples of eight, I will say the number 32.

Is Alison correct?

Explain why.



Science

When a volcano erupts, they can spurt lots of hot ash and rocks into the air, making them extremely dangerous. If you are able, try this simple Science experiment to explore what happens when a volcano explodes.

Monday 15th June

What you need

- 10 ml of dish soap
- 100 ml of cold water
- 400 ml of white vinegar
- Food colouring
- Baking soda slurry (fill a cup about $\frac{1}{2}$ with baking soda, then fill the rest of the way with water)
- Empty 2 litre bottle

What you need to do

NOTE: This should be done outside due to the mess.

1. Combine the vinegar, water, dish soap and 2 drops of food colouring into the empty soda bottle.
2. Use a spoon to mix the baking soda slurry until it is all a liquid.
3. Eruption time! ... Pour the baking soda slurry into the soda bottle quickly and step back!

How it works

A chemical reaction between vinegar and baking soda creates a gas called carbon dioxide. Carbon dioxide is the same type of gas used to make the carbonation in sodas. What happens if you shake up a soda? The gas gets very excited and tries to spread out. There is not enough room in the bottle for the gas to spread out so it leaves through the opening very quickly, causing an eruption!

Art/Design

Design and create your own volcano. You can use whichever materials you wish to either create your own 3D volcano or draw your own volcano picture.

You can use colouring pencils, paint, tissue paper, papier mache and any other materials.

I hope you all have another great week and remember to send pictures of you working to @Eastayton_sch so I can see what you are all getting up to.

Stay safe and keep on smiling!

Kindest regards,

Miss Blakeley.

