

**Learning this week:**Year 5

This week, Year 5 have been working on an advertising project and Maths problem solving activities.

Year 6

This week, Year 6 have been completing the 2018 SATs tests in preparation for their SATs in May.

**This is a 2 week homework.**  
**(It is due back on Tuesday 26<sup>th</sup> February)**

**Your homework project is to create a paper mache volcano. The youtube links below will show you how to do this.**

<https://www.youtube.com/watch?v=kvczvJtIzSU>

<https://www.youtube.com/watch?v=qalAKtLbjX8>

**The link below has a useful written guide on how to make a volcano and the lava.**

<https://www.persil.com/uk/dirt-is-good/arts-crafts/how-to-make-a-paper-mache-volcano.html>

**You will need:**

A small plastic drinks bottle (without lid)  
Newspaper  
White glue  
Water  
A bowl  
A large cardboard box  
Scissors  
Paint and brushes

For the lava:

Vinegar  
Bicarbonate of soda (also known as "baking soda"; not "baking powder")  
Red food colouring (optional)  
A funnel or rolled up paper

**We will have a UKS2 'Showcase' for everyone to see the fantastic volcanoes. Either bring in your completed volcano, or print off photos and bring those in instead.**

*Don't forget, if you get stuck or are struggling to complete your homework, speak to your class teacher who can support you or find time in the school day to help you complete your homework.*

**Spelling**

Children need to practise the spellings which have been set below by their spelling group teacher. You may like to investigate meaning and create sentences with unfamiliar words; how many more words can you find that belong to your spelling group? We will not be testing children on these spellings, but they are expected to be able to identify errors & accurately improve spellings in their work.

- This week, you should practise the spellings from your assessment week test.
- Some of you will have personalised spellings lists.
- Year 5 children, if you feel like challenging yourself, try the spellings from the year group above.
- Year 6 children, if you are comfortable with these spellings, consider your common errors in your writing and practise these words

Year 5	Year 6
embarrass	typical
definite	usually
accommodate	cautious
necessary	essential
profession	vague
aggressive	architect
recommend	inconceivable
	descendant

**Weekly:**

**Times tables**

**Reading (7 entries - PLEASE REMEMBER TO WRITE COMMENTS IN YOUR READING LOGS)**

**Bonus:**

Create a fractions poster to show how to add and subtract fractions.

