# vite Signposts 21

Miss Whitton and other staff will be uploading more information onto the 'Kite Class' page and the 'our home learning' pages on the school website. Please look on there for any further information or email Miss Whitton if you have any questions.

# Maths Task

Look at the Maths support below for dividing a number by 100. Use your understanding of multiplying a number by 100 to support with your understanding of dividing. Remember you DON'T just add a 0 and you are NOT moving the decimal point. Remember your place value.

# Geography/History Task

See task below on Hadrian's wall.

# Daily Tasks

Try and complete the activities, on the list below, every day. These are important and need to be completed daily.

- Read for at least 15 minutes a day.
- Go over your trickiest Year 3 and 4 spellings.
- Recap your trickiest times tables.

To help you, there is a selection of resources on the 'Our Home Learning' page on the school website under 'Osprey and Kite.'

# Further Tasks

See below a list of other activities you can do to keep you busy. Ask parents before visiting the websites.

- Go on Mathletics
- Go on purple Mash
- Do a Joe Wick's workout
- Listen to David Walliams' stories at 'The World of David Walliams.'
- See which animals are currently livestreaming:

https://www.insider.com/live-animal-cams-zoos-aquariums-watch-from-home-2020-3

• Learn some music with Myleene Klass:

 $\underline{\text{https://www.youtube.com/channel/UCQh2wgJ5tOrixYBn6jFXsXQ}}$ 

• Go on some virtual tours:

https://www.insider.com/museums-theme-parks-offer-virtual-tours-ideal-for-social-distancing-2020-3



Science/Music Task
See task below.

Upload your work on your Starz account for Miss Whitton to mark.

## Maths Task

Thousands	Hundreds	Tens	Units/Ones	Tenths	Hundredths
		1	9	5	
1	9	5	0		

To multiply by 100 all the digits move two spaces to the left. Then, you add in a place holder (0) if needed as seen in the units/ones.

Thousands	Hundreds	Tens	Units	Tenths	Hundredths
		8	9		
			0	8	9

To divide by 100 all the digits move two spaces to the right. Then, you add in a place holder (0) if needed as seen above.

### Divide each number by 100

Use can use the place value chart below to help you.

For example:  $128 \div 100 = 1.28$ 

- 1. 324
- 2. 675
- 3. 981
- 4. 345
- 5. 635
- 6. 346
- 7. 654
- 8. 65
- 9. 23
- 10. 54
- 11. 64
- 12. 67
- 13. 60

### Challenge

- 14. 3
- 15. 9
- 16.

Place Value Grid: Use this to help you.

Tenths and Hundredths Place Value Grid 🐠 🚾				
Hundreds	Tens	Ones	Tenths	Hundredths

### Science Task

Experiment with your own special sounds by turning glasses of water into instruments, make some cool music and find out how it works.

### What you will need:

- 5 drinking glasses or glass bottles
- Water
- · Wooden stick such as a pencil

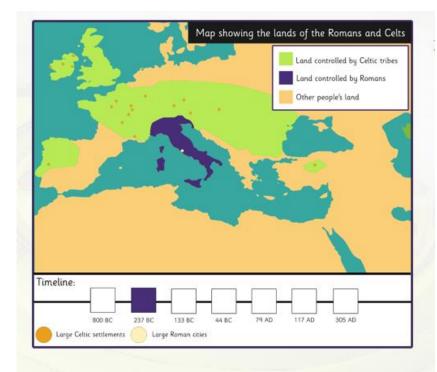
### **Instructions:**

- 1. Line the glasses up next to each other and fill them with different amounts of water. The first should have just a little water while the last should be almost full, the ones in between should have slightly more than the last.
- 2. Hit the glass with the least amount of water and observe the sound, then hit the glass with the most water and observe this sound.
- 3. Hit the other glasses and see what noise they make, see if you can get a tune going by hitting the glasses in a certain order.

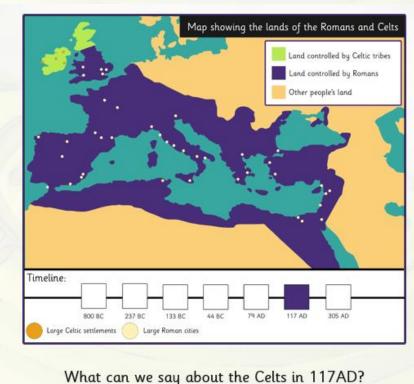
Create yourself a song using your new instruments and discuss what you notice about each glass you hit. Fill in the chart below.

Glass	How much water?	High, Medium or Low pitch?
Glass 1		
Glass 2		
Glass 3		
Glass 4		
Glass 5		

What do your results show and write an explanation to why you think this happens. Remember, it's not about getting the answer right, it's about making sensible guesses.					



What do we notice now in 237BC?



By 117AD, the Romans had control over the majority of Celtic land. To divide their land from the Celt tribes such as the Pict Tribe, the Romans built a wall, which they called Hadrian's wall.

The wall ran from Bowness-on-Solway on the West Coast to Wallsend on the East Coast. It passed through Carlisle, Gilsand, Chollerford and Corbridge amongst many other places.

- 1. Find some of these places on a map either on the computer or on a paper map.
- 2. Can you find out the names of some other places that the wall passed through? What counties are they in? What else can you find out about them?