



**SHINE** Successful, Happy, Inspired and Nurtured towards Excellence

Maths — As you have practised our formal methods for long multiplication and long division, I would like to give you some questions that would be found in the reasoning and mastery aspect of our maths linked to long multiplication and division!

- 1. 992 divided by 22 =
- 2. Look at the following calculation. Is it correct or incorrect? Explain how you know.

			2	2	8	r	3
1	2	2	7	5	1		
		2	4				
			3	5			
			2	4			
			1	1	1		
			1	0	8		
					3		

Think carefully about these word problems below. Will you need to use long multiplication or long division?

- 3. In a factory, packets of biscuits are packed into boxes. Each box can hold 16 packets. How many boxes are needed for 2643 packets of biscuits?
- 4. Felt tips are sold in packs of 12. How many full packets can be made with 1462 felt tips?
- 5. It takes 18 minutes to make a toy car. How many minutes will it take to make 205 cars?
- 6. There are 27 children in a class. Each child pay £7.49 for a school trip. How much is paid altogether?

Challenge (optional): create your own long multiplication/division word problem for a family member to solve. It's your turn to be the teacher! See if you can teach them the method we use in school – you might use your revision guide to help you do this!

Your times tables are so important to help with multiplication and division. Take 10 minutes to practise the times tables you're least confident with!

English — On Wednesday I asked you to plan a story based on the story starter, 'It was the year 3000 and...'

Today, I would like you to use your plan and have a go at writing your own story. You could create your own little book if you wanted. You could include a title, front cover, blurb and you could even illustrate as you go!

I know how creative you can be, Year 6! And I can't wait to see how you would portray the year 3000!

## **Foundations Subject – Geography**

On Wednesday, I asked you to brainstorm things and facilities that our local area has to offer. I hope you managed to come up with some! As you may have seen on the answer sheet, I focused closely on our beautiful coastline as I believe getting outdoors and finding a picturesque, scenic area is an appealing day out for anyone!

Your job today is to try and create an <u>advert or campaign</u> to encourage tourists to visit the local attractions we have and that you have found in East Durham.

How you could do this:

You could video your advert on an iPad or phone; you could create a PowerPoint and present why tourists should visit this area; you could design posters and leaflets to send to the Durham Tourism website.

Things to think about:

- Persuasive language
- Hook how are you going reel people in? What's so special about what you're promoting?
- How are you going to be listened to?
- What will make people want to visit?
- Images if you use a good image people may look further in to what you're promoting.

