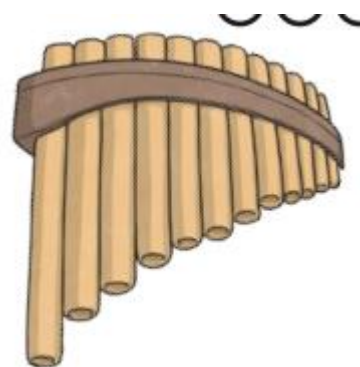


Gordon Primary School

Remote Learning Grid

Year 4

Week beginning 23.11.20.

Day	English	Maths	Topic/Science												
1	<u>Father Christmas</u> In class we are reading 'The Lion, the Witch and the Wardrobe'. This week the children have read the part where after 100 years Father Christmas finally comes back to Narnia and gives Peter, Susan and Lucy presents that represent their personality. Peter the brave oldest sibling, receives a sword and shield. Susan the motherly sibling, receives a bow and arrow and a horn to use to call for help when in danger. Lucy the youngest and most caring sibling, receives a small dagger for protection and a healing cordial to help her friends in times of need.	<u>Multiplying by 10</u> If you write a whole number in a place value grid and multiply it by 10, all the digits move one column to the left. For example: $34 \times 10 = 340$ <table border="1"><tr><td>Th</td><td>H</td><td>T</td><td>O</td></tr><tr><td></td><td></td><td>3</td><td>4</td></tr><tr><td></td><td>3</td><td>4</td><td>0</td></tr></table> Complete these calculations.	Th	H	T	O			3	4		3	4	0	Use several straws to make a set of pan pipes! Each straw should play a different pitch when you blow into it. Flatten the end 2cm of each straw, and cut a triangle in the end. Prepare several straws like this, then think about how to change the pitch of the sound each straw makes. Stick or tie the straws together to make your set of pan pipes. Blow hard through the triangle end of the straw to make a sound. You may have to try a few times to make the sound! 
Th	H	T	O												
		3	4												
	3	4	0												

	Reflecting on your own personality traits have a discussion with your family on what you might have received from Father Christmas if you was about to take part in a huge battle! Can you explain what you would get and why?	$5 \times 10 =$ $50 \times 10 =$ $50 \times 100 =$ $3 \times 10 =$ $30 \times 10 =$ $30 \times 100 =$ $7 \times 10 =$ $70 \times 10 =$ $70 \times 100 =$ $8 \times 10 =$ $80 \times 10 =$ $80 \times 100 =$ $9 \times 10 =$ $90 \times 10 =$ $90 \times 100 =$ $2 \times 10 =$ $20 \times 10 =$ $20 \times 100 =$	
2	Your Christmas list! Create a list using bullet points on 5 things that you would like for Christmas, these 5 things do not have to be toys. Think more of a wish than a want of a gift. For example; • I would like to wish good health on the world • I would like global warming to stop • I would like a new book to read at bedtime Now create your own list!	If you write a whole number in a place value grid and multiply it by 10, all the digits move one column to the left. Annie has multiplied a whole number by 10 Her answer is between 440 and 540 What could her original calculation be? How many possibilities can you find?	Geography – Decreasing your carbon footprint. Many of your daily activities require energy. Just think about your morning routine - what is it? Write a list of you and your families' morning routine. How much of this use electricity. Now discuss with your family ways in which you can make changes. Compare your old routine to your new one!

3	A letter to Father Christmas Today I would like you to start thinking about writing your own letter to Father Christmas. Remind yourself of the list that you wrote yesterday. Write down 1 reason for each wish you made. Make sure you write in full sentences. For example; I would like to wish good health on the world because this year in 2020 the world was hit with a health crisis and COVID-19 took over. People's mental, physical and social well-being plummeted, leaving people feeling sick and unhappy. In order for the world to start feeling better I wish that COVID-19 could be cured and never come back!	Use your knowledge of multiplying and dividing by 10 to help you solve this word problem. Four children are in a race. The numbers on their vests are: 350 35 3,500 53 Use the clues to match each vest number to a child. • Jack's number is ten times smaller than Mo's. • Alex's number is not ten times smaller than Jack's or Dora's or Mo's. • Dora's number is ten times smaller than Jack's.	Take one Picture In 4S we have been focusing on the hat in picture. Design your own hat that you would wear if you won a battle. Your hat should represent you and should be of things that you find interesting. 												
4	A letter to Father Christmas Today you are going to start writing your letter to Father Christmas. In your letter you will need to include: Your address. The address. The date. Dear Father Christmas. Your wishes. Christmas wishes (your name)	If you write a whole number in a place value grid and divide it by 10, all the digits move one column to the right. For example: $340 \div 10 = 34$ <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Th</th><th>H</th><th>T</th><th>O</th></tr> </thead> <tbody> <tr> <td></td><td>3</td><td>4</td><td>0</td></tr> <tr> <td></td><td></td><td>3</td><td>4</td></tr> </tbody> </table>	Th	H	T	O		3	4	0			3	4	History – Ancient Greek. The Ancient Greeks were very religious. They believed that their gods and goddesses controlled everything in the world and believed that they must be appeased. Some of their names were: Zeus, Demeter, Hera Poseidon, Athena
Th	H	T	O												
	3	4	0												
		3	4												

	For example;	820 ÷ 10= _____	7200 ÷ 10= _____	Your task is to use the internet to research the other Gods and Goddesses of Ancient Greece and create a fact file on them. Your fact file should include: • A title (Athena – Greek Goddess) • A picture • Who the God/Goddess was • What they did • A fun fact about them!
	Gordon Primary School	630 ÷ 10= _____	3680 ÷ 10= _____	
	Golfe Road	170 ÷ 10= _____	7950 ÷ 10= _____	
	Ilford	950 ÷ 10= _____	7410 ÷ 10= _____	
	IGU 1SU	210 ÷ 10= _____	2800 ÷ 10= _____	
	Father Christmas	930 ÷ 10= _____	3030 ÷ 10= _____	
	Santa's Grotto	560 ÷ 10= _____	5520 ÷ 10= _____	
	Reindeerland	530 ÷ 10= _____	3650 ÷ 10= _____	
	XM4 5HQ	440 ÷ 10= _____	2290 ÷ 10= _____	
	Thursday 26 th November	180 ÷ 10= _____	7450 ÷ 10= _____	
	Dear Father Christmas,	340 ÷ 10= _____	7650 ÷ 10= _____	
	I would like to start by telling you that I have been on very good behavior this year, and because of this I would like to ask you for some things.	940 ÷ 10= _____	2680 ÷ 10= _____	
		230 ÷ 10= _____	8610 ÷ 10= _____	
		460 ÷ 10= _____	5070 ÷ 10= _____	
		150 ÷ 10= _____	7300 ÷ 10= _____	

5

A letter to Father Christmas

Edit! Today have a read over your letter with your family. Can you make any changes? Have you spelt anything incorrectly?

Once you have done this you might want to write your letter out again in your neatest handwriting.

P.S – if you put your letter in an envelope with a stamp and post your letter you will get a reply because the address above is real! You have until Friday 11th December to post your letter in time to Father Christmas!

Use your knowledge of dividing by 10 and 100 to help you understand this worded problem.

Eva and Whitney are dividing numbers by 10 and 100. They both start with the same 4-digit number. They give some clues about their answer.



Eva

My answer has 8 ones and 2 tens.

My answer has 2 hundreds, 8 tens and 0 ones.



Whitney

What number did they both start with?
Who divided by what?

PE – YOGA



Put on some slow, relaxing music and have a go at practicing these movements. Whilst you are doing so make sure you are breathing deep and slow! Can you make a yoga sequence by adding some moves together and making sure they flow into one another?

<https://www.youtube.com/watch?v=xlq052EKMtk>

Watch and follow this Frozen inspired Yoga flow to help you!

