



Year 3 - Home Learning Challenges – Maths & More

How many smaller words can you find in the word, 'elephant'?	If the letter a=1, b=2, c=3 and so on, find out how much your whole name is worth.	Write out the recipe for your favourite dinner. If you can, help weigh and measure the ingredients and help to make it one evening.	Retell your favourite story to someone at home – if you can, make puppets or props to help with your story telling.	Do a good deed for someone at home without needing to be asked. i.e. help bring in the washing, set the table, etc.
How many different ways can you make the number 52? You can + - X or divide!	Count how many doors and windows are in your home. Halve this number (if you can!)	Roll a die twice and add the numbers that appear. Can you double your answer? Times your number by 10, by 4, by 5.	Go for a walk around your home and write down the names of objects you see for each letter of the alphabet. i.e. a-apple, b-bed, etc	Think of a number between 1-9. Double it. Add 100. Take away 62. Partition into hundreds, tens and ones.
Draw a story map of your current reading book. Add key words and phrases to describe the characters. What sentence openers might you use?	Use different containers in the bath to see which one has the largest capacity (can hold the most amount of water).	Ask permission to look at some coins. How much are each of the coins worth? Can you add two coins together? How much change would you get from £5?	Write out the shopping list and help meal plan for each day.	Write about your favourite place to visit. Draw a map and label it too.
Create a treasure hunt in your house. What clues will you leave for someone to find?	Write a story about an animal that find itself at school. What happens? Do they meet anyone else?	Count the number of spoons you have in the kitchen. How many equal groups can you make?	Make a tally chart of how many different cars / birds / clouds you can see out of the window.	How many bonds to 100 do you know? Write out some fact families.

Alphabet Numbers

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26