Autumn Term - Maths Homework - Year 1

Task/Activity Number	Task/Activity	Tick When Complete
1	**<u>Ordering Numbers</u>** Write the numbers 1 – 20 in order. You could use pens, chalk, water and a paint brush or a pencil. Ask a family member to cover one of the numbers and guess which one they have covered up. *Challenge: Write a selection of higher two digit numbers and repeat the activity.*	
2	**<u>Even Numbers</u>** Write the numbers from 0 to 20 in a straight line. Circle all the even numbers and use this to count in 2s. *Challenge: Cover up your numbers and see how far you can count up in 2s.*	
3	**<u>Time Challenge</u>** Write the number 0-20 on separate pieces of paper. Time how long it takes you to put them in order. *Challenge: Repeat and see if you can beat your time.*	
4	**<u>One More and One Less</u>** Choose a number between 1 and 19. Say the number that is one more and one less than your chosen number. Repeat this with different numbers. *Challenge: Choose higher numbers.*	
5	**<u>Number Formation</u>** Write the numbers 1-20 using the correct formation. Use your number formation sheet to help you. *Challenge: Write all the odd numbers in a line and then all the even numbers using the correct formation.*	
6	**<u>Number Facts to 5</u>** Count out 5 objects, such as pasta shapes, pencils or toy figures, and separate them into 2 groups. How many different ways can you make 5? E.g. 4 pasta shapes and 1 pasta shape. *Challenge: draw or write the different ways you have made 5.*	
7	**<u>Number Facts to 10</u>** Count out 10 objects, such as pasta shapes, pencils or toy figures, and separate them into 2 groups. How many different ways can you make 10? E.g. 2 pasta shapes and 8 pasta shapes. *Challenge: draw or write the different ways you have made 10.*	
8	**<u>Addition</u>** Choose 2 numbers between 1 and 9. Add them together. How many do you have altogether? Use resources to help you if you need to e.g. your fingers or pasta shapes. *Challenge: Write the number sentence for your addition problem. For example 4+3=7.*	
9	**<u>Subtraction</u>** Start with the number 10 and then choose a number between 0 and 9. Subtract this number from 10. Use resources to help you if you need to e.g. your fingers or pasta shapes. *Challenge: Write the number sentence for your subtraction problem. For example 10-2=8.*	

10	**Word Problem 1** Solve the following word problem: Jack has 5 cuddly toys. His mum gives him 3 more. How many cuddly toys does he have altogether? *Challenge: Explain how you solved the word problem. Which words helped you?*	
11	**Word Problem 2** Solve the following word problem: Isabella has 9 marbles. She loses 4 of them. How many marbles does she have left? *Challenge: Explain how you solved the word problem. Which words helped you?*	
12	**Doubling** Roll a dice and double the number of spots. What is the highest total you get? *Challenge: Record your doubling as a number sentence e.g. 2+2=4.*	
13	**Sharing** Count out 8 pieces of pasta. Can you share these into 2 groups? Repeat this with 7, 5 and 6 pieces of pasta. Which numbers can you share equally into 2 groups? *Challenge: What do you notice about the number you can not share equally into 2 groups?*	