Mathematics – Week Two

Monday	Tuesday	Wednesday	Thursday	Friday
Online Learning				
Activity 1 - Go to the website - https://au.ixl.com/math/year-5/place-values Complete ten questions. (don't forget to click '*learn with an example*' if you need help).	**Activity 1 -** Go to the website - https://www.abcya.com/games/comparing_number_values Press: **Play button** Press: **Go button** Select: **Whole Numbers** Select: **Medium** Press: **Play** Follow the verbal instructions	**Activity 1 -** Go to the website https://www.topmarks.co.uk/maths-games/daily10 Select **Level 6** Select **Multiplication** Select **Mixed Tables: up to x12** Write answers to the questions on a blank piece of paper. Correct own answers at the end. Repeat this activity.	**Activity 1 -** Go to the website - https://au.ixl.com/math/year-5/estimate-products-word-problems Complete ten questions. (don't forget to click '*learn with an example*' if you need help).	**Activity 1 -** Look up the population of 5 different towns in NSW. Write each population figure in numbers and words. Extension: Find a map of Australia/NSW and mark each town and save them to a word document.
Activity 2 - Write a letter to an imaginative friend using the numbers you have used in the past few days. For example, Hi friend, Yesterday I ate 7 strawberries and watched 1 DVD. I also baked 12 cookies and wrote 11 emails to my family members. I went walking around the block and saw house numbers 128, 130, 132, 134.	**Activity 2 -** Log into Sumdog https://www.sumdog.com/user/sign_in	**Activity 2 -** Create counting number sequences that decrease by 6, 9 and 12. Make sure there are at least 10 numbers in each sequence. Start each sequence with the number 6150. e.g. 6150, 6144, 6138..... 6150, 6151,6142....	**Activity 2 -** Log into Sumdog https://www.sumdog.com/user/sign_in	**Activity 2 -** Log onto www.prodigy.com
Non-Digital Learning				
Activity 1 - Complete the following sums on paper 564+879= 863-703= 927 + 261= 184-86= 281+ 472= 286-228= 198-87= 399-308=	**Activity 1 -** On a piece of paper complete the following: What is the value of the 6 in 18362? What is the value of the 4 in 45263? What is the value of the 8 in 28254? What is the value of the 9 in 984?	**Activity 1 -** How many ways can you represent one half? Use words and pictures to show everything you can about this fraction.	**Activity 1 -** On a piece of paper write answers to the following: 8x7= 9x6= 10x5= 12x 3= 2x6= 4x8= 11x4= 6x8= 2x7= 11x6= 12x5= 4x7= 2x9= 3x6= 2x12= 3x11= 8x4= 5x9= 6x6=	**Activity 1 -** Make up the population of 5 different towns in NSW. Write each population figure in numbers and words. Draw a map of each town.

Activity 2 - If I buy 5 chairs that cost $26.80 each, how much have I spent? Can I use one 1 hundred dollar note to pay for them? What notes would I need? How much change would I get?	**Activity 2 -** Choose a number between 10000 and 99000. Use words and pictures to create a poster showing as much information about the number as possible.	**Activity 2 -** Log onto www.prodigy.com	**Activity 2 -** Write 5 real world problems that need multiplication to solve them. Solve the problem and show your working. Eg: A bus seats 25 people. Yr 5 have 100 people going on an excursion. How many buses will they need?	**Activity 2 -** Make a graph on paper to show the colour of the pencils in your home. Put the names of the colours across the bottom axis (line) and the number of pencils on the side axis (line)