Mathematics – Week Four				
Monday	**Tuesday**	**Wednesday**	**Thursday**	**Friday**
Online Learning				
Activity one: Complete the 'Reading Large Numbers Quiz'.	Activity one: Watch the below tutorial videos and complete the quizzes. Start with the first video and work your way down the list. https://www.khanacademy.org/math/early-math/cc-early-math-add-sub-1000/cc-early-math-strategies-for-adding-two-and-three-digit-numbers/v/breaking-apart-three-digit-addition-problems	Activity one: Complete the questions, identifying factors. https://www.studyladder.com.au/games/activity/identifying-factors-28438?backUrl=/games/mathematics/au-year-six	Activity one: https://www.khanacademy.org/math/arithmetic-home/multiply-divide/relate-mult-div/v/examples-relating-multiplication-to-division Watch the 3 videos and complete the 2 quizzes	Activity one: Complete the 'Place value number problems' activity.
Activity two: Complete the 'Writing Large Numbers Quiz'.	Activity two: Complete 15 minutes on Sum dog. https://www.sumdog.com/sch/pps1	Activity two: https://www.topmarks.co.uk/maths-games/hit-the-button • Click time-tables, • then click mixed time-tables Play and record your score. Play again to see if you can get a similar score to your first try.	Activity two: https://www.arcademics.com/games/demolition Follow the link to play, try to get above 70% accuracy.	Activity two: Guess my rule https://www.topmarks.co.uk/Flash.aspx?f=GuessMyNumber Play three rounds of guess my rule. Once three rounds are complete, choose a number and write down 10 clues that would help someone guess the number you have selected.

Non-Digital Learning				
Activity one: Complete the 'Reading Large Numbers Quiz'.	Activity one: Complete the quiz, using the 'break apart split strategy' graphic organiser to help you.	Activity one: Complete the 'Factor Tree Activity' worksheet.	Activity one: Find at least 5 division facts in the 'division equation search activity'. Once you have found 5 division facts, record the inverse operation for each. Eg: $18 \div 9 = 2$ $9 \times 2 = 18$	Activity one: Complete the 'Place Value number problems' activity.
Activity two: Complete the 'Writing Large Numbers Quiz'.	Activity two: Complete the 'Addition and Subtraction Problem Solving Activity'.	Activity two: See how many facts you can do in 1 minute on the 'ultimate times table challenge worksheet'. Mark your answers and record your score for that minute. Continue the worksheet for another minute, trying to beat your previous score. Keep challenging yourself to get better every minute.	Activity two: Complete the 'Division Activity'. See how many you can do correctly in 5 minutes. Repeat again for another 5 minutes, trying to beat your first score.	Activity two: Complete the 'guess my rule activity'. Once complete, think of your own rule you could apply to a set of numbers between 1-10