

Home Learning Year 6

This Week's Maths Tasks	WC 20 TH April 2020
Mental Maths <ul style="list-style-type: none"> Please practise your times tables knowledge. These are important to so many areas of Maths. Some ideas for practising these are: <ul style="list-style-type: none"> Times Tables Rockstars (I will keep an eye on how you are all progressing) Please feel free to challenge me too! Complete the Speed Tables grid at least twice-record your time in the box-can you get faster each time? Try the Mental Maths Quiz 1-see how many you can access independently. Mark after you have had a go-which ones did you find hard-practise some more of those style of question. 	
Activity 1 – To multiply 2 digit by 2 digit numbers. <ul style="list-style-type: none"> Using digit cards create 2- 2 digit numbers, multiply them together remember to start with the ones column. Check using a calculator. 	
Activity 2-To add and subtract fractions with a different denominator. <ul style="list-style-type: none"> https://www.youtube.com/watch?v=RIhwfqULbAE Watch this video clip as a reminder of how to add and subtract fractions with a different denominator. Then complete the examples on the worksheet. Just complete the ones you can, they get progressively harder. 	
Activity 3-To calculate scale factors <ul style="list-style-type: none"> https://whiterosemaths.com/homelearning/year-6 - Week 2 drop down bar. Using the video help clip, complete the activity. Either print it out and complete or write answers in your Home Learning book. Draw shapes and either scale them up or down and write down by how much e.g. an enlargement with a scale factor of 2 would be doubling the length of each side in the shape. Complete this 6 times. 	
Challenge Time- Find attached the 'Missing Numbers-multiplication' sheet-how many can you work out-This is tricky!	
Useful Links and Videos <ul style="list-style-type: none"> https://www.topmarks.co.uk/maths-games/7-11-years/mental-maths https://mathsframe.co.uk/en/resources/category/22/most-popular 	