Home Learning Year 6

This Week's Maths Tasks	WC 27 TH April 2020
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Mental Maths

- Please practise your times tables knowledge. These are important to so many areas of Maths. Some ideas for practising these are:
 - o Times Tables Rockstars (I will keep an eye on how you are all progressing) Please feel free to challenge me too!
 - Try to complete the Multiplication Square Jigsaw! It is an interactive challenge- please try several attempts before looking at the solution-it took me 5 goes! https://nrich.maths.org/5573/index
- Try the Mental Maths Quiz 2-see how many you can access independently. Mark <u>after</u> you have had a go-which ones did you find hard-practise some more of those style of question.

Activity 1 – To divide numbers up to four-digit by two-digit number using the short ('bus stop') method

o Complete the four division calculations-only look at the answers after you have solved them!

Activity 2-To multiply and divide fractions.

Ocomplete the sheets on multiplying and dividing fractions- remember to x just multiply the numerators and then the denominators- simply where possible. For the division remember to flip the second fraction and then multiply! The red are the easiest and then they get progressively more difficult. Challenge yourself!

Activity 3-To use negative numbers.

- o https://www.bbc.co.uk/bitesize/articles/zjbk8xs BBC Bitesize Maths-Watch the video clip, complete the online activity.
- o Complete the Negative Numbers crossword-think carefully about why there might be 3 box answers!

Challenge Time~

o Complete the Negative Number Challenge-vou can choose 4 to complete or do them all!

Useful Links and Videos

- https://www.topmarks.co.uk/maths-games/7-11-years/mental-maths
- https://mathsframe.co.uk/en/resources/category/22/most-popular