## Year 6 Maths for Home Learning week beginning 13<sup>th</sup> July 2020

## **Daily Lessons**

All year groups are to participate in the White Rose daily maths lesson by visiting

https://whiterosemaths.com/homelearning/, selecting the correct age group on the right hand side and selecting Summer Term Week 11, W/c 6<sup>th</sup> July. This week is a repeat so we are using the alternative content.

Monday - <a href="https://vimeo.com/434743751">https://vimeo.com/434743751</a>

Tuesday - https://vimeo.com/434744388

Wednesday – <a href="https://vimeo.com/434744723">https://vimeo.com/434744723</a>

Thursday - <a href="https://vimeo.com/434746112">https://vimeo.com/434746112</a>

## Additional Activities in Support of the White Rose Lessons for this week(if required/desired)

Add and subtract integers: <a href="https://www.bbc.co.uk/bitesize/articles/z6jhpg8">https://www.bbc.co.uk/bitesize/articles/z6jhpg8</a>

Multiply up to 4 digits by 2 digits: <a href="https://www.bbc.co.uk/bitesize/articles/z4chnrd">https://www.bbc.co.uk/bitesize/articles/z4chnrd</a> Short division: <a href="https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/zgxdfcw">https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/zgxdfcw</a>

Mental calculations and estimation: <a href="https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/z874h39">https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/z874h39</a>

## Challenge:

Addition and subtraction challenges: https://nrich.maths.org/13787

Key Skills – these are to keep the children ticking over (if you have time)	
With mathsbot, you can use the answers to mark your work – click on Show Answers	
Day	Key Skill
Mon	3 mins TTRS
IVIOII	Multiplication
	https://mathsbot.com/questionsIWB
	Set topic to 4 Arithmetic: Multiplication. No of questions to 10 – difficulty level 1 - 7 Look carefully at
	the operation. Use what you know
Tues	3 mins TTRS
	Division
	https://mathsbot.com/questionsIWB
	Set topic to 2. Arithmetic: Division No of questions to 10 – difficulty level I suggest 1-8 but adjust if
	needed. With decimal numbers can you find a quick method?
Wed	3 mins TTRS
	Four operations <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a>
	Set topic to 3. Arithmetic: Four Operations No of questions to 10 – difficulty level 1 - 8. Use what you
	know!
Thurs	3 mins TTRS
	Converting units: time <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a>
	Set topic to 7. Converting units: time. No of questions to 8 – difficulty level 1-8 but adjust if needed.
	Stop and think about what you are being asked to do, then find an easy method.
Fri	3 mins TTRS
	Converting improper fractions and mixed numbers
	https://mathsbot.com/questionsIWB
	Set topic to 25. Fractions: converting improper and mixed. No of questions to 10 – difficulty level 1-10
	but adjust if needed. Remember to think about what the denominator means.