

**Year 5 Maths for Home Learning week beginning 11th May 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 3

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

The grid method: <https://www.bbc.co.uk/bitesize/topics/zvrr97h/articles/z9gs6yc>

Formal multiplication methods: <https://www.mathsisfun.com/numbers/multiplication-long.html>

Dividing fractions with remainders; <https://www.mathsisfun.com/numbers/division-remainder.html>

Finding the perimeter: <https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/zsr4k7h>

**Challenge:**

If you need an extra challenge try the investigations with multiplication and division <https://nrich.maths.org/8956>

Click on Getting started on the Left Hand Side if you want some clues and use Solutions to see what other people did – sometimes it's interesting to see how someone else thinks in maths and whether you can follow what they say.

**Key Skills – these are to keep the children ticking over (if you have time)**

Mon	3 mins TTRS Recap factors: Use <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 19. Factors, No of questions to 5 – difficulty level min 0, max 5 choose a set of star questions and record your answers in your book. Mark your answers. If it was too easy, increase the difficulty level.
Tues	3 mins TTRS Finding Highest Common Factors: Use <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 36. Highest Common Factors No of questions to 5 – difficulty level min 0, max 3 choose a set of star questions and record your answers in your book. Mark your answers. If you don't know what a Highest Common Factor is – Look here: <a href="https://www.mathsisfun.com/greatest-common-factor.html">https://www.mathsisfun.com/greatest-common-factor.html</a>
Wed	3 mins TTRS Multiples: Use <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 51. Multiples. No of questions to 5 – difficulty level min 0, max 4 choose a set of star questions and record your answers in your book. Mark when finished. If it was too easy, increase the difficulty level.
Thurs	3 min TTRS Lowest Common Multiples: Use <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 44. Lowest Common Multiples, No of questions to 5 – difficulty level min 0, max 4 choose a set of star questions and record your answers in your book. When finished mark your answers. If it was too easy, increase the difficulty level. If you don't know what a lowest common multiple is – look here: <a href="https://www.mathsisfun.com/least-common-multiple.html">https://www.mathsisfun.com/least-common-multiple.html</a>
Fri	3 min TTRS Revise Rounding: Use <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 83. Rounding, No of questions to 5 – difficulty level min 0, max 4 choose a set of star questions and record your answers in your book. When finished mark your answers. If you're feeling energetic look at rounding numbers: <a href="https://www.bbc.co.uk/teach/supermovers/ks2-maths-rounding-numbers-with-laura-bubble/zhmrbhk">https://www.bbc.co.uk/teach/supermovers/ks2-maths-rounding-numbers-with-laura-bubble/zhmrbhk</a>  For general help on rounding: <a href="https://www.mathsisfun.com/rounding-numbers.html">https://www.mathsisfun.com/rounding-numbers.html</a>