

**Year 6 Maths for Home Learning week beginning 1st June 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 5 w/c 18th May

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

Revision on multiplying and dividing by 10, 100, 1000:

<https://www.bbc.co.uk/bitesize/topics/z36tyrd/articles/z2fkwxw>

How to multiply decimals by whole numbers: <https://www.mathsisfun.com/multiplying-decimals.html>

Dividing decimals by whole numbers: <https://www.mathsisfun.com/dividing-decimals.html> Remember to multiply up on both sides by the same amount when you are trying to make your decimal a whole number. Or remember your bus stop method and where the decimal point goes.

Converting decimals to fractions: <https://www.mathsisfun.com/converting-decimals-fractions.html>

Converting fractions to decimals: <https://www.mathsisfun.com/converting-fractions-decimals.html>

Challenge:

See how confident you are with x10, x100, x1000 with; <https://nrich.maths.org/2006>

Explore with decimals: <https://nrich.maths.org/5632> or <https://nrich.maths.org/10428>

If you want to test your working systematically skills try; <https://nrich.maths.org/2004>

Use the getting started and solutions tabs to help you and see how other people get on.

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 Addition https://mathsbot.com/questionsIWB Set topic to 1.Arithmetic Addition. No of questions to 8 – difficulty level 5 - 10 but adjust if needed. Watch those decimals!
Tues	3 mins TTRS Subtraction https://mathsbot.com/questionsIWB Set topic to 5. Arithmetic Subtraction No of questions to 8 – difficulty level I suggest 5-10 but adjust if needed. Work on speed and accuracy.
Wed	3 mins TTRS Multiplication https://mathsbot.com/questionsIWB Set topic to 4. Arithmetic Multiplication .Range, No of questions to 5 – difficulty level 5-7. Watch those decimals!
Thurs	3 mins TTRS Division https://mathsbot.com/questionsIWB Set topic to 3; Arithmetic Division. No of questions to 5 – difficulty level 3-7 but adjust if needed.
Fri	3 mins TTRS Four Operations https://mathsbot.com/questionsIWB Set topic to 3. Arithmetic Four Operations No of questions to 5 – difficulty level 3-7 but adjust if needed. If you can stretch to 10 questions, that would be great.