

Year 6 Maths for Home Learning week beginning 6th 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 10, W/c 29th June. This week is a repeat so we are using the alternative content.

Monday – <https://vimeo.com/432269494>

Tuesday – <https://vimeo.com/432269606>

Wednesday – <https://vimeo.com/432269759>

Thursday - <https://vimeo.com/432269890>

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

The First Quadrant: <https://www.mathsisfun.com/definitions/coordinates.html> or <https://www.bbc.co.uk/bitesize/topics/zgthvcw/articles/z96k9qt>

Four Quadrants: <https://www.bbc.co.uk/bitesize/guides/zg3rd2p/revision/4>

Translations: <https://www.bbc.co.uk/bitesize/topics/z2dqrwx/articles/zcjs97h>

Reflections: <https://www.mathsisfun.com/geometry/reflection.html>

Challenge:

Co-ordinate challenges: (some of these are meant for older pupils so check the age range.)

https://nrich.maths.org/public/topic.php?group_id=7&code=140

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 Collecting like terms https://mathsbot.com/questionsIWB Set topic to 6 Collecting like terms No of questions to 10 – difficulty level 1 - 4 Look carefully at the operation.
Tues	3 mins TTRS Factors https://mathsbot.com/questionsIWB Set topic to 19. Factors No of questions to 10 – difficulty level I suggest 1-5 but adjust if needed. Aim for speed and accuracy looking for pairs of numbers. Go systematically until you reach a repeat or halfway through so you know that you have them all.
Wed	3 mins TTRS Multiples https://mathsbot.com/questionsIWB Set topic to 51. Multiples – 1 step No of questions to 10 – difficulty level 1 - 5. Use what you know!
Thurs	3 mins TTRS Addition https://mathsbot.com/questionsIWB Set topic to 1. Arithmetic Addition. No of questions to 10 – difficulty level 3-10 but adjust if needed. Aim for speed and accuracy – look at place value and whether you can calculate quickly in your head rather than using a formal method.
Fri	3 mins TTRS Subtraction https://mathsbot.com/questionsIWB Set topic to 5. Arithmetic Subtraction. No of questions to 10 – difficulty level 3-10 but adjust if needed. Look at place value – what efficient methods can you use? Aim for speed and accuracy.