

Year 5 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.

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

Using a protractor: <https://www.mathsisfun.com/geometry/protractor-using.html>

Understanding angles; <https://www.bbc.co.uk/teach/class-clips-video/maths-ks2-understanding-angles/zk7tf4j>

Drawing lines and angles accurately <https://www.mathsisfun.com/geometry/constructions.html>: or <https://www.bbc.co.uk/bitesize/articles/zdsrsk7>

Calculating angles on a straight line: <https://www.mathsisfun.com/angle180.html> or <https://www.bbc.co.uk/bitesize/guides/zx9qh39/revision/2>

Calculating angles around a point: <https://www.mathsisfun.com/angle360.html> or <https://www.bbc.co.uk/bitesize/articles/zdp8bqt>

Challenge:

Angle problems: https://nrich.maths.org/public/topic.php?group_id=39&code=77

Classroom secrets offer some y6 activities – you could try some of the problems

<https://classroomsecrets.co.uk/measure-with-a-protractor-year-6-properties-of-shape-free-resource-pack/>

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 Adding coins https://mathsbot.com/questionsIWB Set topic to 49. Money: Adding Coins. No of questions to 10 – difficulty level 3 - 10
Tues	3 mins TTRS Counting coins https://mathsbot.com/questionsIWB Set topic to 50. Money: Counting Coins No of questions to 10 – difficulty level I suggest 3-8 but adjust if needed.
Wed	3 mins TTRS Ordering Numbers: https://mathsbot.com/questionsIWB Set topic to 60: Ordering numbers No of questions to 10 – difficulty level 3 - 8. Take care with place value and negative numbers.
Thurs	3 mins TTRS Number Bonds https://mathsbot.com/questionsIWB Set topic to 59 Number Bonds. No of questions to 10 – difficulty level 3-8 but adjust if needed. Look for quick methods.
Fri	3 mins TTRS Four Operations https://mathsbot.com/questionsIWB Set topic to 3. Arithmetic: Four Operations. No of questions to 8 – difficulty level 1-6 but adjust if needed. Aim for accuracy in your calculations and looking to use what you know.