

**Year 6 Maths for Home Learning week beginning 20th April 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 Week 2 (not Week 2 Summer term (yet!))

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

There is more explanation and support here <https://www.mathsisfun.com/numbers/ratio.html>
For help on using a protractor; <https://www.mathsisfun.com/geometry/protractor-using.html>
You don't need to print the sheet to complete – if you have a protractor you can measure on the screen. If you don't have a protractor then try estimating carefully and see how close you were.

Challenge:

If you'd like an angle challenge try: <https://nrich.maths.org/5647> - you can record your work in your book.
Remember to use the tabs – Problem, getting started for information to get you going and then once you've had a go look at the solutions to see how other people managed it.

There are many others to try here if you want more:

<https://nrich.maths.org/search/?search=angles&tab=1&fs=111110001000111>

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

If you use mathsbot, you can use the answers to mark your work.

| | |
|-------|--|
| Mon | 3 mins TTRS Add and subtract fractions that have the same denominator. Try at least 5 questions. https://mathsbot.com/questionsWB Set topic 25. Fractions addition and subtraction, No of questions to 5 – difficulty level I suggest 1-2 but adjust if needed. Make sure you limit the difficulty level to get easier questions. If they are too hard adjust the levels and get some new questions! This may have some different denominators too but you can do it! |
| Tues | 3 mins TTRS Add and subtract fractions that have the same denominator. Try at least 5 questions. https://mathsbot.com/questionsWB Set topic 25. Fractions addition and subtraction, No of questions to 5 – difficulty level I suggest 1-2 but adjust if needed – try and increase the level from yesterday if you can. Make sure you limit the difficulty level to get easier questions. If they are too hard adjust the levels and get some new questions! This may have some different denominators too but you can do it! |
| Wed | 3 mins TTRS Convert between improper fractions and mixed numbers https://mathsbot.com/questionsWB Set topic to 26. Fractions; Converting improper fractions to mixed numbers, No of questions to 5 – difficulty level I suggest 2-4 but adjust if needed. Set max level to 4. If you've forgotten what to do then try https://www.mathsisfun.com/mixed-fractions.html to remind yourself - there are some rules to follow on there. |
| Thurs | 3 mins TTRS Simplify fractions https://mathsbot.com/questionsWB Set topic to 32. Fractions: Simplifying. No of questions to 5 – difficulty level I suggest 2-4 but adjust if needed. Set max level to 4. If you've forgotten what to do then try https://www.mathsisfun.com/simplifying-fractions.html to remind yourself - there are some rules to follow on there. |