

**Year 6 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)**

To find out more about simplifying fractions; <https://www.mathsisfun.com/simplifying-fractions.html>

To compare fractions: <https://www.mathsisfun.com/comparing-fractions.html>

Adding fractions: <https://www.mathsisfun.com/numbers/fractions-addition-animation.html> or [https://www.mathsisfun.com/fractions\\_addition.html](https://www.mathsisfun.com/fractions_addition.html)

Subtracting fractions: [https://www.mathsisfun.com/fractions\\_subtraction.html](https://www.mathsisfun.com/fractions_subtraction.html)

Adding and subtracting mixed fractions: <https://www.mathsisfun.com/numbers/fractions-mixed-addition.html>

Always think about the whole numbers and whether it is necessary to convert these!

**Challenge:**

Try some fraction related problems. Choose from those that are age 7-11 unless you are feeling like a bigger challenge! [https://nrich.maths.org/public/topic.php?group\\_id=2&code=19](https://nrich.maths.org/public/topic.php?group_id=2&code=19)  
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 Doubling. Try at least 5 questions. <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic 9. Doubling, No of questions to 5 – difficulty level 1 -5 but adjust if needed. If you are super-fast, challenge yourself to do more than 5 questions.
Tues	3 mins TTRS Halving. Try at least 5 questions. <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic 35. Halving. No of questions to 5 – difficulty level I suggest 1-5 but adjust if needed. Again do more if you can! Or 2 lots of 5 questions and time yourself!
Wed	3 mins TTRS Converting from decimals <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 20. FDP Converting from decimals, No of questions to 5 – difficulty level I suggest 0-5 but adjust if needed. Do more if you can.
Thurs	3 mins TTRS Converting from fractions <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 21. FDP Converting from fractions No of questions to 5 – difficulty level I suggest 0-5 but adjust if needed. Challenge yourself if you can.
Fri	3 mins TTRS Converting from percentages <a href="https://mathsbot.com/questionsIWB">https://mathsbot.com/questionsIWB</a> Set topic to 22. FDP: Converting from percentages. No of questions to 5 – difficulty level I suggest 0-5 but adjust if needed. Did you remember to check the sign each time?