

Year 6 Spring 1: Week 5 Maths Planning

Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
1/2/21	✓ Solve number problems and practical problems with number and place value from the Year 6 curriculum	Revise comparing fractions: https://www.transum.org/Maths/Activity/Fractions/Fickle.asp?Level=1	Click on the Problem Solving link and work your way through Tasks 10, 11, 13, 24, 28 AND 38. BEWARE: THE ANSWERS POP UP AS SOON AS YOU CLICK NEXT, SO WORK IT OUT FIRST!	Revise ordering fractions: https://www.transum.org/Software/sw/Starter_of_the_day/Students/Fraction_line/Sort.asp
2/2/21	✓ Arithmetic Revision	Select the Times Table that is trickiest for your group and complete the multiplication grid: https://mathsframe.co.uk/en/resources/resource/571/Multiplication-Miner	Complete Arithmetic Paper 2.	Mark your answers using the mark scheme-try to see if you can work out where you went wrong on any questions you didn't get right.
3/2/21	✓ Recall multiplication and division facts for multiplication tables up to 12×12	There is a selection of games on the following site so challenge individuals and groups: https://app.mymaths.co.uk/127-resource/mixed-tables-2-to-12	Choose a suitably challenging sheet from the Multiplication and Division tasks. The mark schemes follow on.	Spend 10 minutes playing Times Table Rockstars.
4/2/21	✓ Recognise mixed numbers and improper fractions and convert from one form to the other	Revise fractions using all four operations: http://www.math-play.com/Fractions-Jeopardy/fractions-jeopardy.html	Work through slides 1-8 of the following presentation: https://app.mymaths.co.uk/5998-lesson/introducing-improper-and-mixed-fractions	Complete the quiz at the following site: https://www.transum.org/Maths/Exercise/Improper_Fractions.asp?Level=1 Levels 1 and 2 will cover mixed to improper and vice versa.
5/2/21	✓ Revise Problem Solving and converting ractions into mixed numbers and vice versa	Revise Prime numbers with the following challenge: https://www.transum.org/software/SW/magic_square/Prime_square.asp	Complete the Problem Solving Review.	Mark the work using the mark scheme and try to see where you have gone wrong.