

Year 5 Autumn 1: Week 1 Maths Planning

Date	Learning Objective	Starter Activity	Main Teaching	Plenary Activity
2.11.20	✓ Continue to apply their knowledge of multiplication table facts to find equivalent fractions	https://www.topmarks.co.uk/Flash.aspx?a=activity06 You could start with this game. It's a nice introduction to equivalent fractions and will hopefully engage the children and build confidence.	Recap fractions with these websites: https://app.mymaths.co.uk/83-lesson/simple-fractions https://app.mymaths.co.uk/84-lesson/more-fractions Then work through a selection of the worksheets.	https://www.topmarks.co.uk/Flash.aspx?f=BingoFractionsv3 Play equivalent fractions bingo.
3.11.20	✓ Compare and order fractions whose denominators are all multiples of the same number	https://www.topmarks.co.uk/Flash.aspx?f=BingoFractionsv3 Play equivalent fractions bingo. This will reinforce yesterday's learning.	Look at Comparing Fractions here: https://app.mymaths.co.uk/1678-lesson/comparing-fractions Then work through a selection of the worksheets.	https://www.topmarks.co.uk/Flash.aspx?a=activity07 Play this game that involves comparing and ordering fractions.
4.11.20	✓ Recognise mixed numbers and improper fractions and convert from one form to the other	Revise comparing fractions to consolidate yesterday's learning.	Go into https://app.mymaths.co.uk/88-lesson/improper-and-mixed-fractions This looks at converting improper fractions to mixed numbers. It also looks at multiplying fractions and then converting them. E.g. $\frac{3}{8} \times 4 = \frac{12}{8}$ which is equal to 1 and $\frac{4}{8}$. Then work through a selection of the worksheets.	https://www.topmarks.co.uk/Flash.aspx?f=BingoFractionsv3 Play the game above. Make sure you choose improper fractions.
5.11.20	✓ Add and subtract fractions with the same denominator and denominators that are multiples of the same number, including calculations > 1	https://www.topmarks.co.uk/Flash.aspx?f=BingoFractionsv3 Play the game above. Make sure you choose improper fractions.	Go into https://app.mymaths.co.uk/91-lesson/adding-subtracting-fractions This has some really easy questions based on adding like fractions. It then moves onto looking at adding unlike fractions. There is also an Adding unlike fractions flipchart which will guide	Mark your work and discuss any misconceptions you may have.

			the children through the methods needed.	
6.11.20	<p>✓ Extend methods for whole-number calculations, for example to multiply a two-digit by a one-digit number (e.g. 12×9), to multiply by 25 (e.g. 16×25), to subtract one near-multiple of 1000 from another (e.g. $6070 - 4097$)</p>	<p>Ask the children to complete the weekly review.</p> <p>FRACTIONS</p> <p>This should be completed independently in order to highlight any gaps in the children's understanding.</p>	<p>Work through the FRACTIONS REVIEW and mark with the children.</p>	<p>Mark your work and discuss any misconceptions you may have.</p>