Maths Year 8 Learning Intentions

Learning Intentions Summer Term 1   2024-2025

	LESSON 1	LESSON 2	LESSON 3
WEEK 28 wc 21st April	Bank Holiday	• Review using strategies for dividing fractions. • Find the reciprocal of a number.	• Write a mixed number as an improper fraction and vice versa.
WEEK 29 wc 28th April	• Use all operations with mixed numbers. • Apply BIDMAS to mixed number calculations.	• Recall equivalent fractions and decimals. • Recognise recurring and terminating decimals.	• Order fractions by converting them to decimals or equivalent fractions. • Change time to decimal hours.
WEEK 30 wc 5th May	Bank Holiday	• Use different methods to find equivalent fractions, decimals and percentages.	• Use the equivalence of fractions, decimals and percentages to compare two proportions.
WEEK 31 wc 12th May	• Express one number as a percentage of another when the units are different.	• Work out an amount increased or decreased by a percentage.	• Use a multiplier to calculate amounts increased or decreased by a percentage.
WEEK 32 wc 19th May	• Use the unitary method to solve percentage problems.	• Unit 10 Check, Strengthen & Extend	• Problem solving using fractions, decimals and percentages.