

Year 3 Calculating Fractions and Decimals Learning Journey

Ready to Progress

Non-statutory guidance for key skills and knowledge needed

Resources, ideas and assessment questions available in the Maths Guidance NCETM

Year 2 Prior Learning	Year 3	NCETM
	Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10	
	✓ Recognise that tenths arise from dividing a number or object into ten equal parts	
	✓ Write tenths as a fraction and as a decimal	
	✓ Count up in tenths	
	✓ Count down in tenths	
	Add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$]	
	✓ Add fractions with the same denominator within one whole	
	✓ Subtract fractions with the same denominator within one whole	
	✓ Solve problems involving fractions and decimals	
	Find unit fractions of quantities using known division facts	