

Unit N3 Decimals		Year 8 Road Map				
In this unit you will learn about Sequences S: Support C: Core E: Extension						
S/N	Differentiation	Learning Goals/Outcomes/Content	Dr Frost Video	R 	A 	G 
1	S C E	Place value of decimals	17			
2	S	Draw and read scales accurately (N2.4, N3.4)	14			
3	S C	Add and subtract decimals using mental and written methods (N1.6, N4.2, N3.2, N3.4, N3.6, N4.2, N5.3)	72 74			
4	C E	Multiply and divide decimals using Mastery Checks (N3.2, N3.4, N3.6, N4.3, N5.3)	122 123 125			
5	S C E	Know how to change fractions to decimals and vice versa (N1.6, N3.4, N4.2)	69 105			
6	S C	Identify decimals on a number lines (N1.6, N2.4)	68 69			
7	S C	Draw and read decimals from graphs	69			
8	S C	Round numbers to the nearest 10, 100 and 1000 (N2.4, N3.2, N4.2, N5.3)	37			
9	S C E	Know how to round decimals to a given number of decimal places (N3.6, N5.3, N6.3)	75			
10	E	Know how to round numbers to a given number of significant figures (N5.3, N6.3)	188			
11	S C E	Estimate answers by rounding them to appropriate degrees of accuracy (N5.3, N6.3)	188 310			
12	S C E	Use the calculator efficiently and round answers to a specified degree of accuracy (N4.2, N5.3, N6.3)	75 383			
13	S C E	Solve a variety of problems involving decimals (N5.3)	71 22			

Student's comments or questions