

Unit A4 Formulae		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	Simplify algebraic expressions by collecting like terms	193			
2	S C	Use formulae in statement form				
3	S	Express the perimeter of different shapes whose sides are whole numbers or algebraic terms or both	79 80 138 180			
4	S C E	Distinguish between expressions, formulae, identify and equations	190			
5	S C E	Convert temperature in degree Fahrenheit to degree Celsius and vice versa	197			
6	S C E	Know how to substitute values into simple formulae	136			
7	C E	Substitute values into complex formulae	196			
8	E	Rearrange formulae to change the subject of formulae including those that involving powers and roots	201 260			
9	E	Form standard formulae. E.g. volume of prisms, cones, cylinder etc	201 391			
10	S C E	Solve unstructured problems involving substitution and change of subject of formulae	468			

Student's comments or questions