

# WMMS: Year 7 Mathematics Scheme of Learning

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn</b>	<b>Place Value and Applications of Number</b>					<b>Developing Geometry</b>		<b>Proportion</b>			<b>Reasoning</b>	
	Place Value and ordering integers and decimals			Solving problems with addition and subtraction		Co-ordinates, Symmetry and Shape		Fraction, decimal and percentage equivalence			Reasoning with Number	
<b>Spring</b>	<b>Applications of Number</b>			<b>Fractional Thinking</b>			<b>Geometry: Lines and Angles</b>			<b>Directed Number</b>		
	Solving problems with multiplication and division			Addition and subtraction of fractions			Constructing, measuring, and using geometric notation		Developing geometric reasoning		Operations with directed number	
<b>Summer</b>	<b>Application and Reasoning with Number</b>				<b>Sequences</b>		<b>Introduction to Algebraic Thinking</b>					
	Fractions & Percentages of amounts		Sets and Probability		Sequences		Understand and use algebraic notation			Equality and equivalence		