



Subject: Maths

Student Development (Personal Development) and Curriculum Mapping				
Year Group	Be Respectful (Character)	Have an Understanding (Community, Equality, Diversity and Inclusion)	Have Affection and Humour (Mental Health and Well Being)	Be Independent and Resilient (Careers, Aspirations and Preparation for Adulthood)
Year 7	<p>In Year 7, students are strongly encouraged to write down their methods and not be afraid to make mistakes.</p> <p>Marks are awarded in assessments for methods so that pupils realise the value of being resilient and simply 'having a go', developing key skills for adult life.</p>	<p>Pupils are taught about being respectful to each other in lessons when other pupils are sharing ideas.</p>	<p>Lessons are taught within a purposeful environment.</p>	<p>Pupils are introduced and taught about new careers linked in maths. Each lesson has a title page which links to a career.</p> <p>In Year 7, students have a plenary a week where they link numbers to real life economic concepts. For example, they must match 4 different cities to the average house price in each. This starts to develop their understanding of economic and financial knowledge, whilst also how numbers are analysed in the news.</p>



<p>Year 8</p>	<p>Students are strongly encouraged to write down their methods and not be afraid to make mistakes.</p> <p>Marks are awarded in assessments for methods so that pupils realise the value of being resilient and simply 'having a go', developing key skills for adult life.</p>	<p>Pupils are taught about being respectful to each other in lessons when other pupils are sharing ideas.</p>	<p>Lessons are taught within a purposeful environment.</p>	<p>Pupils have a plenary each week that focuses on different careers, what mathematical skills they require and why, and the average salary of these jobs.</p> <p>Students often start with an unrealistic estimate for the average salary of jobs, and so this helps them to build a better understanding of finance as an adult.</p>
<p>Year 9</p>	<p>Students are strongly encouraged to write down their methods and not be afraid to make mistakes.</p> <p>Marks are awarded in assessments for methods so that pupils realise the value of being resilient and simply 'having a go', developing key skills for adult life.</p>	<p>Pupils are taught about being respectful to each other in lessons when other pupils are sharing ideas.</p>	<p>Lessons are taught within a purposeful environment.</p>	<p>Pupils have a plenary each week that focuses on putting numbers in context once again. This time, the focus is on economic measures of development and happiness' so pupils broaden their understanding of the wider world.</p>



<p>Year 10</p>	<p>Students are strongly encouraged to write down their methods and not be afraid to make mistakes.</p> <p>Marks are awarded in assessments for methods so that pupils realise the value of being resilient and simply 'having a go', developing key skills for adult life.</p>	<p>Pupils are taught about being respectful to each other in lessons when other pupils are sharing ideas.</p>	<p>Lessons are taught within a purposeful environment.</p>	<p>Year 10s' weekly plenary focuses on different celebrities and the vast array of qualifications that they hold. This is to help students realise the vast array of experiences and qualifications that people in the limelight have, but they are often unaware of.</p>
<p>Year 11</p>	<p>Students are strongly encouraged to write down their methods and not be afraid to make mistakes.</p> <p>Marks are awarded in assessments for methods so that pupils realise the value of being resilient and simply 'having a go', developing key skills for adult life.</p>	<p>Pupils are taught about being respectful to each other in lessons when other pupils are sharing ideas.</p>	<p>Lessons are taught within a purposeful environment.</p>	<p>Pupils have a weekly plenary on the different Russell Group universities in the UK, where they are in the UK, famous alumni and what, if any, the university specialises in.</p> <p>This is to help pupils think about their future academic pathways, have a better understanding of the differences in universities and what is available to them.</p>
<p>Year 12</p>	<p>Students are strongly encouraged to write down their methods and not be afraid to make mistakes.</p>	<p>Pupils are encouraged to work together to solve mathematical problems, sharing and valuing</p>	<p>Lessons are taught within a purposeful environment.</p>	



		<p>others' contributions in order to develop their own understanding.</p>		
<p>Year 13</p>	<p>Students are strongly encouraged to write down their methods and not be afraid to make mistakes.</p>	<p>Pupils are encouraged to work together to solve mathematical problems, sharing and valuing others' contributions in order to develop their own understanding.</p>	<p>Lessons are taught within a purposeful environment.</p>	