



Group	Autumn	Spring	Summer
<p>KS3 Red pathway (towards Stage 1)</p>	<p>Number</p> <ul style="list-style-type: none"> • Counting • Ordering numbers • Reading and writing no.s in numerals • Greater than / less than • Number bonds • Addition and subtraction <p>Measurement</p> <ul style="list-style-type: none"> • Money – recognising coins • Telling the time <p>Geometry & position</p> <ul style="list-style-type: none"> • half turns • Shape 2D shape 	<p>Measurement</p> <ul style="list-style-type: none"> • Money • Days of the week / months of the year • How long does it take activities • Telling the time – o'clock/half past • Money – counting small amounts • lengths and heights- longer than, shorter than and non-standard units • Mass / capacity- heavier/lighter than, full/empty and non-standard units <p>Geometry & position</p> <ul style="list-style-type: none"> • half turns • shape - patterns <p>Number – revision of Autumn work</p>	<p>Refreshing and consolidation of previous learning:</p> <p>Number</p> <ul style="list-style-type: none"> • Addition & subtraction simple problem solving • Early Multiplication & division with arrays • Reading & writing numbers in words • Recognising half <p>Measurement</p> <ul style="list-style-type: none"> • Lengths and heights • Mass / capacity <p>Geometry & position</p> <ul style="list-style-type: none"> • shape - patterns and naming shapes

<p>KS3 Yellow and purple pathway (consolidating S1 and at S2)</p>	<p>Number:</p> <ul style="list-style-type: none"> ordering numbers reading and writing no.s in numerals and words Place value 2 –digit no.s 1 more/less than, 10 more/less than counting in 2s, 5s and 10s Addition & subtraction Multiplication & Division <p>Measurement:</p> <ul style="list-style-type: none"> Time – to 5 mins Money 	<p>Number:</p> <ul style="list-style-type: none"> Addition & subtraction – problem solving Fractions- thirds & quarters <p>Measurement:</p> <p>Time</p> <ul style="list-style-type: none"> Money – combine coins to make amounts of money Lengths & heights – measure to the nearest unit <p>Geometry:</p> <ul style="list-style-type: none"> Position and turns Properties of Shapes 2D and 3D 	<p>Measurement:</p> <ul style="list-style-type: none"> Weight, capacity and temperature – measure to the nearest unit <p>Statistics:</p> <ul style="list-style-type: none"> Interpret simple block diagrams and tables Record and present data using tally charts and block diagrams
<p>KS3 Blue and green pathways (consolidating S2 and at S3/4)</p>	<p>Number:</p> <ul style="list-style-type: none"> Place value 3 and 4 digit no.s Addition & subtraction Multiplication & Division – more formal methods & learning times tables <p>Measurement:</p> <ul style="list-style-type: none"> Time – changing between analogue & digital and 24 hour clock Money change between £ and p 	<p>Number:</p> <ul style="list-style-type: none"> Fractions – three quarters, unit fractions, tenths and decimals <p>Measurement:</p> <ul style="list-style-type: none"> Time Money- problem solving and working out change Measuring classroom and work out perimeter <p>Geometry:</p> <ul style="list-style-type: none"> Marking grids on square Lines of symmetry Angles & pairs of lines 	<p>Measurement:</p> <ul style="list-style-type: none"> Solving problems for length, weight & capacity Mixed units e.g. litres and ml <p>Statistics:</p> <ul style="list-style-type: none"> Interpret bar charts, pictograms, tables and line graphs Present data and solve problems using the above

<p>KS4 Red pathway Maths units for ASDAN Personal Progress Yr 2 of rolling programme</p>	<p>Unit EMME1 Early Mathematics: Measure, 2 Credits</p>	<p>Unit EMPE1 Early Mathematics: Position, 2 Credits</p>	<p>Unit UMFE1 Early Mathematics: Understanding what money is used for, 3 Credits</p>
<p>KS4 Purple, yellow, green and blue pathways Yr 2 of two year rolling programme for Entry Level Mathematics (AQA 5930) Assessment in Autumn and Spring terms after learning completed for each component</p>	<p>Component 5 – The Calendar and Time Component 6 - Measures</p>	<p>Component 7 – Geometry Component 8 - Statistics</p>	<p>Final assessments/retakes Projects to practice functional skills and to prepare for college</p>
			