



Group	Autumn	Spring	Summer
KS3 Red pathway (towards Stage 1)	Number <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 Measurement <ul style="list-style-type: none"> Money – recognising coins Telling the time Geometry & position <ul style="list-style-type: none"> half turns Shape 2D shape 	Measurement <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 Geometry & position <ul style="list-style-type: none"> half turns shape - patterns Number – revision of Autumn work	Refreshing and consolidation of previous learning: Number <ul style="list-style-type: none"> Addition & subtraction simple problem solving Early Multiplication & division with arrays Reading & writing numbers in words Recognising half Measurement <ul style="list-style-type: none"> Lengths and heights Mass / capacity Geometry & position <ul style="list-style-type: none"> shape - patterns and naming shapes

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

KS4 Red pathway Maths units for ASDAN Personal Progress Yr 2 of rolling programme	Unit EMME1 Early Mathematics: Measure, 2 Credits	Unit EMPE1 Early Mathematics: Position, 2 Credits	Unit UMFE1 Early Mathematics: Understanding what money is used for, 3 Credits
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	Component 5 – The Calendar and Time Component 6 - Measures	Component 7 – Geometry Component 8 - Statistics	Final assessments/retakes Projects to practice functional skills and to prepare for college
			