

You will have a selection of these topics

Week	Content	RAG
AUTUMN TERM		
1	Averages from grouped data	
2	Scattergraphs and Pie charts	
3	Cumulative frequency and box plots	
4	Prime factors and HCF and LCM	
5	Simplifying in algebra including power rules	
7	Expanding brackets and factorising linear expressions	
8	Standard Form	
9	Rounding and estimation	
10	Equations and rearranging	
11	Pythagoras	
12	Trigonometry	
13	Circles and sectors	
SPRING TERM		
1	Histograms	
2	Probability using tree diagrams	
3	Area, volume and surface area	
4	Pythagoras and trig review	
5	Surds and Exact values	
6	Accurate drawings and Loci	
7	4 operations of fractions	
8	Percentage- compound and simple interest, reverse %	
9	Equations	
10	Sequences including producing a quadratic from given nth term	
SUMMER TERM		
1	Drawing quadratic graphs and solving equations	
2	Factorising quadratics and solving	
3	$Y=mx+c$	
4	Inequalities	
5	Angles-parallel lines, polygons	
6	ratio	
7	Simultaneous equations graphically	
8	Simultaneous equations algebraically	
9	Fractions into recurring decimals	