

Maths Vision summary/ Curriculum intent (Foundation):

Week	Unit	Year 7 - Foundation	Assessment	Homework	Unit	Year 8 - Foundation	Assessment	Homework	
1		Initial Assessment	Initial, Autumn	Weekly		Indices	Ongoing soft testing. PA, SA	Weekly	
2		Sets and Venn diagrams		Weekly		Standard form		Weekly	
3		Mental and written methods		Weekly		Angles		Weekly	
4		Indices		Weekly		Angles		Weekly	
5		Indices		Weekly		Percentages		Weekly	
6		Accuracy		Weekly		Expanding and simplifying		Weekly	
7		Powers of 10		Weekly		Solving equations		Weekly	
October									
8		Negative numbers	Ongoing soft testing. PA, SA	Weekly		Solving equations	Autumn	Weekly	
9		Algebraic techniques		Weekly		Assessment		Weekly	
10		Algebraic techniques		Weekly		Circles		Ongoing soft testing. PA, SA	Weekly
11		Calculating with fractions		Weekly		Circles			Weekly
12		Probability		Weekly		Sequences			Weekly
13		Perimeter and area		Weekly		Calculating with fractions			Weekly
14		Perimeter and area		Weekly		Calculating with fractions			Weekly
Christmas									
15		Assessment	Spring	Weekly		Proportionality	Ongoing soft testing. PA, SA	Weekly	
16		Volume	Ongoing soft testing. PA, SA	Weekly		Substitution		Weekly	
17		Transformations		Weekly		Linear graphs		Weekly	
18		Transformations		Weekly		Linear graphs		Weekly	
19		Angles		Weekly		Similarity		Weekly	
20		Angles		Weekly		Assessment		Spring	Weekly
February									
21		Sequences	Ongoing soft testing. PA, SA	Weekly		Probability	Ongoing soft testing. PA, SA	Weekly	
22		Sequences		Weekly		Algebraic fractions		Weekly	
23		Inequalities		Weekly		Quadratics		Weekly	
24		Inequalities		Weekly		Quadratics		Weekly	
25		Averages		Weekly		Quadratics		Weekly	
26		Fractions and percentages		Weekly		Pythagoras		Weekly	
Easter									
27		Assessment	Summer	Weekly		SOHCAHTOA	Ongoing soft testing. PA, SA	Weekly	
28		Pythagoras	Ongoing soft testing. PA, SA	Weekly		SOHCAHTOA		Weekly	
29		Ratio and proportion		Weekly		Inequalities		Weekly	
30		Algebra		Weekly		Inequalities		Weekly	
31		Algebra		Weekly		Simultaneous equations		Weekly	
32		Angles		Weekly		Simultaneous equations		Weekly	
Whitsun									
33		Linear graphs	Ongoing soft testing. PA, SA	Weekly		Assessment	Summer	Weekly	
34		Triangular numbers		Weekly		Rearranging formulae	Ongoing soft testing. PA, SA	Weekly	
35		Displaying data		Weekly		Averages		Weekly	
36		Displaying data		Weekly		Averages		Weekly	
37		Assessment		Weekly		Prime factorisation, HCF and LCM		Weekly	
38		Enrichment Week		Weekly		Enrichment Week		Weekly	
39		Review		Weekly		Review		Weekly	