

Edexcel GCSE (9-1) Mathematics

Scheme of work overview

Year 9

Unit	Strand	Teacher	Hours
Autumn half term 1			
Unit 1: Number	Foundation		24
Autumn half term 2			
Unit 2: Algebra	Foundation		21
End of term test	End of term		
Spring half term 1			
Unit 3: Graphs, tables and charts	Foundation		24
Unit 4: Fractions and percentages	Foundation		18
Spring half term 2			
Unit 5: Equations, inequalities and sequences	Foundation		19
End of term test	End of term		
Summer half term 1			
Unit 6: Angles	Foundation		16
Unit 7: Averages and range	Foundation		10
Summer half term 2			
Unit 8: Perimeter, area and volume 1	Foundation		16
End of term test	End of term		
End of year 1 test	Year test		

Year 10

Unit	Strand	Teacher	Hours
Autumn half term 1			
Unit 9: Graphs	Foundation		15
Unit 10: Transformations	Foundation		14
Autumn half term 2			
Unit 11: Ratio and proportion	Foundation		12
End of term test	End of term		

Spring half term 1

Unit 12: Right-angled triangles	Foundation	6
Unit 13: Probability	Foundation	14

Spring half term 2

Unit 14: Multiplicative reasoning	Foundation	7
End of term test	End of term	

Summer half term 1

Unit 15: Constructions, loci and bearings	Foundation	16
Unit 16: Quadratic equations and graphs	Foundation	9

Summer half term 2

Unit 17: Perimeter, area and volume 2	Foundation	7
End of term test	End of term	
End of year 2 test	Year test	

Year 11

Unit	Strand	Teacher	Hours
Autumn half term 1			
Unit 18: Fractions, indices and standard form	Foundation		11
Unit 19: Congruence, similarity and vectors	Foundation		14
Autumn half term 2			
Unit 20: More algebra	Foundation		5
End of term test	End of term		
Spring half term 1			
Revision	Revision		
Spring half term 2			
Revision	Revision		
Summer half term 1			
Exams	Exams		
Summer half term 2			
Exams	Exams		