

Edexcel GCSE (9-1) Mathematics

Scheme of work overview

Year 9

Unit	Strand	Teacher	Hours
Autumn half term 1			
Unit 1: Number	Higher		27
Autumn half term 2			
Unit 2: Algebra	Higher		22
End of term test	End of term		
Spring half term 1			
Unit 3: Interpreting and representing data	Higher		20
Unit 4: Fractions, ratio and percentages	Higher		24
Spring half term 2			
Unit 5: Angles and trigonometry	Higher		16
End of term test	End of term		
Summer half term 1			
Unit 6: Graphs	Higher		25
Unit 7: Area and volume	Higher		22
Summer half term 2			
Unit 8: Transformations and constructions	Higher		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: Equations and inequalities	Higher		14
Unit 10: Probability	Higher		10
Autumn half term 2			
Unit 11: Multiplicative reasoning	Higher		8
End of term test	End of term		

Spring half term 1

Unit 12: Similarity and congruence	Higher	8
Unit 13: More trigonometry	Higher	16

Spring half term 2

Unit 14: Further statistics	Higher	13
End of term test	End of term	

Summer half term 1

Unit 15: Equations and graphs	Higher	8
Unit 16: Circle theorems	Higher	13

Summer half term 2

Unit 17: More algebra	Higher	8
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: Vectors and geometric proof	Higher		10
Autumn half term 2			
Unit 19: Proportion and graphs	Higher		16
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		