

Stepping up to Year 11 - Maths

Maths	Outline of learning	Tasks	Resource Links	Self Assessment		
Week 1	Consolidation of Algebra unit	1) Complete July/August Foundation 5-A-Day questions daily. Self-mark using the worked solutions provided. https://corbettmaths.com/5-a-day/gcse/ 2) Study the topics outlined on the left using the six-week plan and the following resources to help: 3) Search HegartyMaths for clips and quizzes using the HM clip numbers provided. 4) Click on the Corbettmaths video links to consolidate learning on these topics. 5) Click on the Corbettmaths Questions link to attempt exam questions on these topics. 6) Click on the Corbettmaths Answers link to self-mark your work. 7) Complete MCQ quizzes on Firefly .	HM Clip	Corbettmaths	Corbettmaths	
	Algebraic expressions		151-153	Video	Questions	Answers
	Simplifying expressions		156-157	Video	Questions	Answers
	Substitution		189	Video	Questions	Answers
	Expanding brackets		160	Video	Questions	Answers
Week 2	Consolidation of Tables unit		HM Clip	Corbettmaths	Corbettmaths	
	2-way tables		423	Video	Questions	Answers
	Tables: Timetables	450-453	Video	Questions	Answers	
	Tables: Distance charts	450-453	Video	Questions	Answers	
Week 3	Consolidation of Data unit	HM Clip	Corbettmaths	Corbettmaths		
	Steam and leaf diagrams	430-433	Video	Questions	Answers	
	Pie charts	427-429	Video	Questions	Answers	
	Scatter graphs: interpreting	453-454	Video	Questions	Answers	
	Scatter graphs: Correlation	453-454	Video	Questions	Answers	
Week 4	Consolidation of Fractions unit	HM Clip	Corbettmaths	Corbettmaths		
	Simplifying fractions	61	Video	Questions	Answers	
	Multiplying fractions	68-69	Video	Questions	Answers	
	Dividing fractions	70	Video	Questions	Answers	
	Adding fractions	65-66	Video	Questions	Answers	
Week 5	Consolidation of Fractions unit	HM Clip	Corbettmaths	Corbettmaths		
	Fractions and decimals	73-74	Video	Questions	Answers	
	Fractions and percentages	75-76	Video	Questions	Answers	
	Calculating percentages	84-85	Video	Questions	Answers	
Week 6	Consolidation of More Algebra unit	HM Clip	Corbettmaths	Corbettmaths		
	Solving equations	189	Video	Questions	Answers	
	Inequalities	265	Video	Questions	Answers	
	Nth term	196-198	Video	Questions	Answers	

