

## GCSE Maths Schedule of Lessons and Revision: 11Y1

Date	Lesson	Home Revision Task	Lunchtime	After-School
Monday 27/03	Volume and Surface Area	Crossover revision guide: 106 -108 Purple revision guide: 76 - 78 Hegarty Maths: 573, 576, 580, 578, 575	Catch Up Revision <b>(B1)</b>	
Tuesday 28/03	Vectors	Crossover revision guide: 156 Purple revision guide: 92 Hegarty Maths: 622 - 627		<b>Averages from Frequency Tables (A6)</b> Crossover: 114, 116 Hegarty: 415 - 418 Purple: 96, 97
Wednesday 29/03		Expanding triple brackets Crossover Revision Guide: 58 Purple revision guide: 23 Hegarty Maths: 166	Catch Up Revision <b>(B1)</b>	
Thursday 30/03	Vectors	Crossover Revision Guide: 156 Purple revision guide: 93 Hegarty Maths: 628 – 636	Catch Up Revision <b>(B1)</b>	
Friday 31/03	Composite Functions	Crossover revision guide: 156 Hegarty Maths Clips: 622, 623 Purple revision guide: 91 and 92		<b>Histograms (A6)</b> Hegarty: 442 – 449 Purple: 105
Saturday 01/04		June 2019 1H. Complete this in timed conditions and use the mark scheme in your pack to check your answers. Hegarty Maths MemRi		
Sunday 02/04		Create revision cards for the following, using your revision guides/ Corbett Maths for ideas: prime numbers, percentage change, area of a parallelogram, area of a trapezium, area of a circle, circumference of a circle, speed, density and pressure, Hegarty Maths MemRi		
Monday 03/04	<b>EASTER HOLIDAYS</b>	Hegarty Maths MemRi Use your <b>paper 1 feedback sheet</b> to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Tuesday 04/04	<b>Maths Revision Session in School 11-12:30</b>	Inverse and Composite Functions Probability Sine and Cosine Rule Hegarty Maths: 295, 296, 293, 294, 389, 390, 532, 533 Purple revision guide: 53, 54, 106- 114, 89, 90		
Wednesday 05/04		Complete two topics of your first pinpoint booklet – make sure you login to check your answers		
Thursday 06/04		Hegarty Maths MemRi Use your <b>paper 1 feedback sheet</b> to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Friday 07/04		Complete the rest of your first pinpoint booklet – make sure you login to check your answers		
Saturday 08/04		Hegarty Maths MemRi Use your paper 1 feedback sheet to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Sunday 09/04		Revise Solving Linear Equations and Inequalities Hegarty Maths clips: 179 – 186, 269 – 271 Crossover revision guide: 62 Purple revision guide: 16, 20		
Monday 10/04		Hegarty Maths MemRi Use your paper 2 feedback sheet to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		

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Tuesday 11/04		Revise solving simultaneous equations. Start with linear ones and once you have mastered these, attempt the quadratic ones. Linear: Crossover revision guide: 166 – 168 Purple revision guide: 22 Hegarty Maths clips: 190 – 195 Quadratic: Purple revision guide: 36 Hegarty Maths clips: 259, 246		
Wednesday 12/04		Hegarty Maths MemRi Use your <b>paper 2 feedback sheet</b> to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Thursday 13/04		Revise Proportion: Best Buys, Exchange Rates and Recipes Crossover revision guide: 38 – 42 Purple revision guide: 62 Hegarty Maths clips: 763 – 772, 707, 708, 739 – 742		
Friday 14/04		Hegarty Maths MemRi Use your paper 3 feedback sheet to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Saturday 15/04		Revise Angles in Parallel Lines Crossover revision guide: 78 Purple revision guide: 65 Hegarty Maths clips: 481, 483, 482		
Sunday 16/04		Hegarty Maths MemRi Use your paper 3 feedback sheet to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Monday 17/04	Rearranging Formulae and Inverse Functions	Crossover Revision Guide: 72 Purple revision guide: 54 Hegarty Maths: 295, 296	Catch Up Revision (B1)	
Tuesday 18/04	Probability	Crossover revision guide: 158 - 162 Hegarty Maths clips: 353, 358, 359, 361 - 367 Purple revision guide: 107 – 112		<b>Percentages (A6)</b> Hegarty Maths: 88-98 Purple: 58 - 61
Wednesday 19/04		Pie Charts Crossover revision guide: 124 Hegarty Maths clips: 427 – 429 Purple revision guide: 99	Catch Up Revision (B1)	
Thursday 20/04	Transformations	Crossover revision guide: 146 - 154 Purple revision guide: 70	Catch Up Revision (B1)	
Friday 21/04	Fractional and Negative Indices Recurring Decimals	Crossover revision guide: 56 Hegarty Maths clips: 108, 109, 104, 53, 54 Purple revision guide: 10, 8		<b>Surds (A6)</b> Hegarty: 113 – 119 Purple: 9
Saturday 22/04		June 2020 1H. Complete this in timed conditions.		
Sunday 23/04		Revise the Area of Sectors and Length of Arcs Crossover revision guide: 104 Purple revision guide: 91 Hegarty Maths clips: 544, 545, 546, 547		
Monday 24/04	Standard Form	Crossover revision guide pages 74 – 76 Hegarty Maths clips: 122 - 125 Purple revision guide: 19 and 20	Catch Up Revision (B1)	
Tuesday 25/04	Direct and Inverse Proportion	Crossover revision guide: 36, 44 Hegarty Maths clips: 339 – 341, 342 Purple revision guide: 62, 63		<b>Transformations (A6)</b> Crossover: 146 - 154 Hegarty: 656, 657
Wednesday 26/04	Ratio, Fraction and Percentage Mixed Questions	Crossover revision guide: 32, 34 Hegarty Maths clips: 332 – 334, 335 Purple revision guide: 56	Catch Up Revision (B1)	

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Thursday 27/04	Nth Term of a Sequence	Nth term of a Sequence Crossover revision guide: 60 Hegarty Maths clips: 198, 248 - 250 Purple revision guide: 49, 50	Catch Up Revision (B1)	
Friday 28/04	Bounds	Crossover revision guide: 16, 18 Hegarty Maths clip: 137 - 139 Purple revision guide: 3, 4		<b>Similar Shapes Area and Volume (A6)</b> Crossover: 73 Hegarty: 615 - 621
Saturday 29/04		June 2021 1H. Complete this in timed conditions.		
Sunday 30/04		Revise Quadratic Graphs Crossover revision guide: 134 Purple revision guide: 33, 34 Hegarty Maths clips: 255, 256, 260, 251, 253		
Monday 01/05		Hegarty Maths MemRi Use your paper 1 feedback sheet to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Tuesday 02/05	Histograms	Hegarty Maths clips: 442 - 449 Purple revision guide: 105		<b>Angle Rules (A6)</b> Crossover: 78 and 80 Hegarty: 477 - 491 Purple: 65 - 67
Wednesday 03/05		Product of Prime – HCF and LCM Crossover revision guide: 22, 24 Hegarty Maths: 29, 30, 32, 35	Catch up revision (B1)	
Thursday 04/05	Recognising Graphs, Cumulative Frequency and Box Plots	Crossover revision guide: 140 Hegarty Maths clips: 437 - 439, 434 - 440 Purple revision guide: 38, 39, 103, 104	Catch up revision (B1)	
Friday 05/05	Combinations, Surds, Quadratic Inequalities	Hegarty maths clips: 671 - 673, 115 - 119, 277 Purple revision guide: 9, 35		<b>Algebraic Fractions (A6)</b> Hegarty Maths: 187 Purple: 29 - 31
Saturday 06/05		June 2021 1H. Complete this in timed conditions.		
Sunday 07/05		Hegarty Maths MemRi Use your <b>paper 1 feedback sheet</b> to cover two Hegarty Maths clips that you did not score any marks on in your mocks. Make sure you watch the video and take notes before trying the questions.		
Monday 08/05		Revise capture – recapture Purple revision guide: 95 Hegarty Maths clips: 872, 873		
Tuesday 09/05	Circle Theorems	Purple revision guide: 68, 69 Hegarty Maths clips: 604 - 606		<b>Sampling (A6)</b> Hegarty: 396 - 398 Crossover: 110
Wednesday 10/05		Revise mixed area functional questions Hegarty Maths clips: 557, 559, 558, 539, 540 Purple revision guide: 74	Catch up revision (B1)	
Thursday 11/05	The Equation of a Line	Hegarty maths clips: 206 - 216 Crossover revision guide: 128 - 132 Purple revision guide: 17 - 19	Catch up revision (B1)	
Friday 12/05	Trigonometry	Purple revision guide: 83, 84 Crossover revision guide: 92 - 96 Hegarty Maths clips: 508 - 515		<b>Bounds (A6)</b> Crossover: 16 Hegarty: 137 - 139 Purple: 4
Saturday 13/05		June 2022 1H. Complete this in timed conditions		
Sunday 14/05		Revise Index Laws Crossover revision guide: 56 Purple revision guide: 10 Hegarty Maths clips: 102 - 110		

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Monday 15/05	Adding Algebraic Fractions	Crossover revision guide: 62 Hegarty Maths clips: 172, 229, 244 Purple revision guide: 29 – 31	Catch up revision (B1)	
Tuesday 16/05	Forming and Solving Equations	Crossover revision guide: 64 Hegarty Maths clips: 176 Purple revision guide: 16		<b>Walking Talking Mock (A6)</b>
Wednesday 17/05		Make sure you are confident working with fractions, decimals, and percentages without a calculator. Make sure you can multiply and divide easily without a calculator. Use the questions handed out to ensure you are confident with these.	Catch up revision (B1)	
Thursday 18/05	Mixed Angles Revision	Hegarty Maths: 477 – 491 Purple revision guide: 65 – 68 Crossover revision guide: 78 – 80	Catch up revision (B1)	
Friday 19/05	<b>MATHS PAPER 1 NON-CALCULATOR 9AM</b>			
Saturday 20/05		June 2019 2H. Complete this in timed conditions and use the mark scheme in your pack to check your answers. Hegarty Maths MemRi		
Sunday 21/05		Create revision cards on averages from frequency tables, the quadratic formula, completing the square, compound interest and depreciation, volume of a cylinder, volume of a cone, volume of a sphere		
Monday 22/05	Iterative Processes	Hegarty Maths clip: 322 Purple revision guide: 51, 52	Catch up Revision (B1)	
Tuesday 23/05	Sine and Cosine Rule	Hegarty Maths clips: 532, 533 Purple revision guide: 89, 90		<b>Pythagoras and Trigonometry (A6)</b> Crossover: 88 - 98 Hegarty: 498 – 504, 509 – 515
Wednesday 24/05		Histograms Hegarty Maths clips: 442 – 449 Purple revision guide: 105	Catch up Revision (B1)	
Thursday 25/05	Compound Interest and Depreciation, Percentage Questions	Hegarty Maths clips: 94, 95 Crossover revision guide: 50, 52 Purple revision guide: 60	Catch up Revision (B1)	
Friday 26/05	Averages from Frequency Tables			<b>Venn Diagrams (A6)</b> Crossover: 164 Purple: 113, 114
Saturday 27/05				
Sunday 28/05				
Monday 29/05	<b>MAY HALF TERM</b>	You will be given a new copy of this document to follow once the first exam is over, as topics will be chosen based on what hasn't already come up on paper 1.		
Tuesday 30/05				
Wednesday 31/05				
Thursday 01/06				
Friday 02/06				
Saturday 03/06				
Sunday 04/06				
Monday 05/06				
Tuesday 06/06				

## GCSE Maths Schedule of Lessons and Revision: 11Y1

Wednesday 07/06	<b>MATHS PAPER 2 CALCULATOR 9AM</b>			
Thursday 08/06				
Friday 09/06				
Saturday 10/06				
Sunday 11/06				
Monday 12/06				
Tuesday 13/06				
Wednesday 14/06	<b>MATHS PAPER 3 CALCULATOR 9AM</b>			