

14-week plan Maths

Week	Routine homework	Revision topic	Resource links	Suggested tasks	Revision strategy	Revision check	Explicit Vocabulary instruction: command words	Intervention Programme
27 January	SPARX	Higher topic: Indices Foundation topic: Multiplying and Dividing decimals	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Please make sure you understand all the key words attached: Maths Glossary	Wednesday intervention sessions Foundation Room 123 Aiming for a grade 5,6,7 Room 119 Aiming for an 7, 8,9 Room 126 Maths GCSE Drop in for help on any topic Room 122
3 Feb	SPARX	Higher topic: Surds Foundation topic: Indices	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark	Please make sure you understand all the key words attached: Maths Glossary	Wednesday intervention sessions Foundation Room 123

			Video Solutions		extra questions you can with your notes.	Schemes, Model Answers and Video Solutions		<p>Aiming for a grade 5,6,7 Room 119</p> <p>Aiming for an 7, 8,9 Room 126</p> <p>Maths GCSE Drop in for help on any topic Room 122</p>
10 Feb	SPARX	<p>Higher topic: Bounds</p> <p>Foundation topic: Solving equations</p>	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	<p>Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions</p>	<p>Please make sure you understand all the key words attached: Maths Glossary</p>	<p>Wednesday intervention sessions</p> <p>Foundation Room 123</p> <p>Aiming for a grade 5,6,7 Room 119</p> <p>Aiming for an 7, 8,9 Room 126</p> <p>Maths GCSE Drop in for help on any topic Room 122</p>

HOLIDAY		<p>Higher topic: Functions</p> <p>Foundation topic: Linear Sequences</p>	Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Minimum 2 papers completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	<p>Please make sure you understand all the key words attached: Maths Glossary</p>	<p>Wednesday intervention sessions</p> <p>Foundation Room 123</p> <p>Aiming for a grade 5,6,7 Room 119</p> <p>Aiming for an 7, 8,9 Room 126</p> <p>Maths GCSE Drop in for help on any topic Room 122</p>
24 Feb	SPARX	<p>Higher topic: Sequences</p> <p>Foundation topic: Circles – area and circumference</p>	Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	<p>Please make sure you understand all the key words attached: Maths Glossary</p>	<p>Wednesday intervention sessions</p> <p>Foundation Room 123</p> <p>Aiming for a grade 5,6,7 Room 119</p> <p>Aiming for an 7, 8,9 Room 126</p>

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3 March	SPARX	Higher topic: Foundation topic: Straight line graphs	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Please make sure you understand all the key words attached: Maths Glossary	Wednesday intervention sessions Foundation Room 123 Aiming for a grade 5,6,7 Room 119 Aiming for an 7, 8,9 Room 126 Maths GCSE Drop in for help on any topic Room 122
10 March	SPARX	Higher topic: Quadratic and linear graphs Foundation topic: Probability	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model	Please make sure you understand all the key words attached: Maths Glossary	Wednesday intervention sessions Foundation Room 123 Aiming for a grade 5,6,7 Room 119

					can with your notes.	Answers and Video Solutions		<p>Aiming for an 7, 8,9 Room 126</p> <p>Maths GCSE Drop in for help on any topic Room 122</p>
17 March	SPARX	<p>Higher topic: Trigonometry and pythagoras</p> <p>Foundation topic: Pythagoras and Trigonometry</p>	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	<p>Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions</p>	<p>Please make sure you understand all the key words attached: Maths Glossary</p>	<p>Wednesday intervention sessions</p> <p>Foundation Room 123</p> <p>Aiming for a grade 5,6,7 Room 119</p> <p>Aiming for an 7, 8,9 Room 126</p> <p>Maths GCSE Drop in for help on any topic Room 122</p>
24 March	SPARX	Higher topic: Further Trigonometry	Maths Genie • Edexcel GCSE Maths Past Papers, Mark	Minimum 1 paper completed under exam conditions. No	Once completed as much as possible, get a different	<p>Mark your work using the markscheme: Maths Genie • Edexcel</p>	<p>Please make sure you understand all the key words attached:</p>	Wednesday intervention sessions

		Foundation topic: Indices	Schemes. Model Answers and Video Solutions	phone, no notes, timed conditions.	coloured pen and your notes, do any extra questions you can with your notes.	GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Maths Glossary	Foundation Room 123 Aiming for a grade 5,6,7 Room 119 Aiming for an 7, 8,9 Room 126 Maths GCSE Drop in for help on any topic Room 122
31 March: inset	SPARX	Higher topic: Ratio Foundation topic: Fractions	Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Minimum 2 papers completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Please make sure you understand all the key words attached: Maths Glossary	Wednesday intervention sessions Foundation Room 123 Aiming for a grade 5,6,7 Room 119 Aiming for an 7, 8,9 Room 126 Maths GCSE Drop in for help on any topic Room 122

HOLIDAY		<p>Higher topic: Algebraic fractions</p> <p>Foundation topic: Linear and quadratic graphs</p>	Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Minimum 2 papers completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Please make sure you understand all the key words attached: Maths Glossary	<p>Wednesday intervention sessions</p> <p>Foundation Room 123</p> <p>Aiming for a grade 5,6,7 Room 119</p> <p>Aiming for an 7, 8,9 Room 126</p> <p>Maths GCSE Drop in for help on any topic Room 122</p>
HOLIDAY		<p>Higher topic: Cumulative frequency</p> <p>Foundation topic: Percentages</p>	Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Minimum 2 papers completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers. Mark Schemes. Model Answers and Video Solutions	Please make sure you understand all the key words attached: Maths Glossary	<p>Wednesday intervention sessions</p> <p>Foundation Room 123</p> <p>Aiming for a grade 5,6,7 Room 119</p> <p>Aiming for an 7, 8,9 Room 126</p>

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21 April	SPARX	Higher topic: Direct and inverse proportion Foundation topic:	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you can with your notes.	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Please make sure you understand all the key words attached: Maths Glossary	Wednesday intervention sessions Foundation Room 123 Aiming for a grade 5,6,7 Room 119 Aiming for an 7, 8,9 Room 126 Maths GCSE Drop in for help on any topic Room 122
28 April	SPARX	Higher topic: Vectors Foundation topic: Rearranging equations	Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model Answers and Video Solutions	Minimum 1 paper completed under exam conditions. No phone, no notes, timed conditions.	Once completed as much as possible, get a different coloured pen and your notes, do any extra questions you	Mark your work using the markscheme: Maths Genie • Edexcel GCSE Maths Past Papers, Mark Schemes, Model	Please make sure you understand all the key words attached: Maths Glossary	Wednesday intervention sessions Foundation Room 123 Aiming for a grade 5,6,7 Room 119

					can with your notes.	Answers and Video Solutions		<p>Aiming for an 7, 8,9 Room 126</p> <p>Maths GCSE Drop in for help on any topic Room 122</p>
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