

# Action Plan Exams 2022 – Mathematics- Higher

**Pearson Edexcel GCSE (9–1)**

**May–June 2022 Assessment Window**

Syllabus reference **1MA1**

**Mathematics**  
**Advance Information**

You are not permitted to take this notice into the examination.  
This document is valid if downloaded from the [Pearson Qualifications website](#).

## Instructions

- Please ensure that you have read this notice before the examination.

## Information

- This notice covers all examined components.
- The format/structure of the assessments remains unchanged.
- The Advance Information details the focus of the content of the exams in the May–June 2022 assessments.
- There are no restrictions on who can use this notice.
- This notice is meant to help students to focus their revision time.
- Students and teachers can discuss the advance information.
- This document has 25 pages.

## Key Points

- Each paper has been broken down by subtopic within each of the of key strands of mathematics.
- For each subtopic, any type of this question can still come up.
- There will be three papers, one Non-Calculator and two Calculator papers.
- The information is presented in topic order and not question order.

Main topics included in Exam	Subtopics	When will this topic be covered/when will it be revised?	Links to resources to aid revision/learning
<b>NOTES</b>			
<p>All topics released have links to specific video clips directly linked to topics on a spreadsheet and shared with students/parents on SMHW and students shared area on google drive. All students have access to Hegarty Maths and MathsWatch.</p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HERE HIGHER)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found <b>(HERE HIGHER)</b></p>			
<b>NUMBER</b>			<b>Hegarty Maths video clips</b>
Arithmetic	Negative number		<p>Hegarty clips 38 – 44</p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <a href="#"><u>Higher</u></a></p>
Fractions	Fraction of an amount		<p>Hegarty 77</p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found</p>

		<p><b><u>(HIGHER HERE)</u></b>  Links to Maths Genie GCSE practice (topics) question can be found  <b><u>(HIGHER HERE)</u></b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b><u>Higher</u></b></p>
	Fraction arithmetic	<p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b><u>(HIGHER HERE)</u></b>  Links to Maths Genie GCSE practice (topics) question can be found  <b><u>(HIGHER HERE)</u></b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b><u>Higher</u></b></p>
	Recurring decimal to fraction	<p>Hegarty 53, 54</p> <p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b><u>(HIGHER HERE)</u></b>  Links to Maths Genie GCSE practice (topics) question can be found  <b><u>(HIGHER HERE)</u></b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b><u>Higher</u></b></p>

Properties	Product of prime factors		<p>29, 30, 32, 35</p> <p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  (<a href="#">HIGHER HERE</a>)  Links to Maths Genie GCSE practice (topics) question can be found  (<a href="#">HIGHER HERE</a>)</p> <p><b><u>Revision:</u></b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b><u>Past Exam Questions</u></b>  <a href="#">Higher</a></p>
	Laws of indices		<p>102 – 110</p> <p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  (<a href="#">HIGHER HERE</a>)  Links to Maths Genie GCSE practice (topics) question can be found  (<a href="#">HIGHER HERE</a>)</p> <p><b><u>Revision:</u></b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b><u>Past Exam Questions</u></b>  <a href="#">Higher</a></p>
	Negative and fractional indices		<p>104 – 110</p> <p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  (<a href="#">HIGHER HERE</a>)  Links to Maths Genie GCSE practice (topics) question can be found  (<a href="#">HIGHER HERE</a>)</p>

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Powers and roots	Simplification of surds		113 – 119 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found ( <a href="#">HIGHER HERE</a> ) Links to Maths Genie GCSE practice (topics) question can be found ( <a href="#">HIGHER HERE</a> ) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <a href="#">Higher</a>
Standard form	Conversion		122, 123, 124 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found ( <a href="#">HIGHER HERE</a> ) Links to Maths Genie GCSE practice (topics) question can be found ( <a href="#">HIGHER HERE</a> ) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <a href="#">Higher</a>
	Calculation		125, 126, 127 <b>Video Revision</b>

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Approximation and estimation	Error interval	774 – 777	<p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Bounds	137, 138, 139	<p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p>

			<a href="#">Higher</a>
Other	Use of a calculator		<p>129</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Product rule for counting		<p>671, 672, 673</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
<b>ALGEBRA</b>			
Manipulation	Simplification		<p>156 – 159</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p>

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	Expansion of bracket		<p>160, 161</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Factorisation		<p>168 – 171, 223 – 228</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Laws of indices		<p>173, 174, 175</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found</p>



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	Substitute values	<p>278, 279, 780 – 789  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b>Higher</b></p>
	Change subject of a formula	<p>280 – 287  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b>Higher</b></p>

	Forming an expression	<p>151, 152, 153</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>) Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Expansion of brackets	<p>162 – 166</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>) Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Difference of two squares	<p>165, 224, 225</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>) Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a></p>

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	Algebraic fractions		159, 170, 172, 229 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
Manipulation	Simplification		156 – 159 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
	Expansion of bracket		160, 161 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b>

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	Factorisation		<p>168 – 171, 223 – 228  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b>Higher</b></p>
	Laws of indices		<p>173, 174, 175  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b>Higher</b></p>
	Substitute values		<p>278, 279, 780 – 789  <b>Video Revision</b></p>

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	Change subject of a formula		<p>280 – 287</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Forming an expression		<p>151, 152, 153</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p>

			<p><a href="#">Higher</a></p> <p>162 – 166</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Expansion of brackets		<p>162 – 166</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Difference of two squares		<p>165, 224, 225</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Algebraic fractions		<p>159, 170, 172, 229</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b></p>

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Equations and inequalities	Linear equation		177 – 189 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
	Form an equation		176 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
	Set up and solve equation		188 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b>

			<p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Linear inequality		<p>265 – 272</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Quadratic equation		<p>230 – 234, 238 – 242, 244, 245</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Quadratic inequality		<p>277</p> <p><b>Video Revision</b></p>



			<p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Equations of parallel lines		<p>214</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Equation of a tangent to a circle		<p>320</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p>

			<p><b><u>Higher</u></b></p> <p>190 – 195, 218, 219, 246, 259</p> <p><b><u>Video Revision</u></b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b></p> <p><b><u>Revision:</u></b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b><u>Past Exam Questions</u></b></p> <p><b><u>Higher</u></b></p>
Graphs	Simultaneous equations linear/quadratic		<p>199, 200</p> <p><b><u>Video Revision</u></b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b></p> <p><b><u>Revision:</u></b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b><u>Past Exam Questions</u></b></p> <p><b><u>Higher</u></b></p>
	Coordinates		<p>251 – 257, 260</p> <p><b><u>Video Revision</u></b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b></p>
	Quadratic graph		<p>251 – 257, 260</p> <p><b><u>Video Revision</u></b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b></p>

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	Gradient of a straight line graph		<p>201 – 204, 207, 210  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Gradients of parallel and perpendicular lines		<p>214, 215  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Speed-time graph		<p>880 – 886  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found</p>

		<p><b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b>Higher</b></p>
	Gradient of a curve	<p>887 – 890  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b>Higher</b></p>
	Transformations of functions	<p>307 – 313  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <b>Higher</b></p>

	Graphs of trigonometric functions		<p>303 – 306</p> <p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  (<b><u>HIGHER HERE</u></b>)  Links to Maths Genie GCSE practice (topics) question can be found  (<b><u>HIGHER HERE</u></b>)</p> <p><b><u>Revision:</u></b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b><u>Past Exam Questions</u></b>  <b><u>Higher</u></b></p>
Functions	Inverse and composite functions		<p>293 – 297</p> <p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  (<b><u>HIGHER HERE</u></b>)  Links to Maths Genie GCSE practice (topics) question can be found  (<b><u>HIGHER HERE</u></b>)</p> <p><b><u>Revision:</u></b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b><u>Past Exam Questions</u></b>  <b><u>Higher</u></b></p>
Conversions	Time		<p>709, 710, 711</p> <p><b><u>Video Revision</u></b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  (<b><u>HIGHER HERE</u></b>)  Links to Maths Genie GCSE practice (topics) question can be found  (<b><u>HIGHER HERE</u></b>)</p> <p><b><u>Revision:</u></b></p>

			<a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
	Area		700, 701 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
Percentages	Percentage of an amount		84, 85, 86 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
	Percentage decrease		90, 91, 92, 97 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b>

			<p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b>)</p>
	Depreciation		<p>95, 808 – 811</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Reverse percentage		<p>96</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
Ratio	Write as a ratio		328, 329

			<p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>) Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Use of ratio		<p>335 – 338</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>) Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	1 : $n$ form		<p>331</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>) Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p>



			<p><b>Past Exam Questions</b></p> <p><a href="#">Higher</a></p>
	Share in a ratio		<p>332 – 335</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <a href="#">(HIGHER HERE)</a></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <a href="#">(HIGHER HERE)</a></p> <p><b>Revision:</b></p> <p><a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p> <p><a href="#">Higher</a></p>
	Ratio to fraction		<p>330</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <a href="#">(HIGHER HERE)</a></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <a href="#">(HIGHER HERE)</a></p> <p><b>Revision:</b></p> <p><a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p> <p><a href="#">Higher</a></p>
Proportion	Direct proportion		<p>339, 340, 341, 343, 344, 345, 348,  739 – 742</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <a href="#">(HIGHER HERE)</a></p>

		<p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b>  Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p>
	Currency conversion	<p>707, 708</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Inverse proportion	<p>342, 346, 347, 348</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p>

			<p><a href="#">Higher</a></p> <p>343 – 347</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
Compound Measures	Average speed		<p>716 – 724, 876, 877</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Density		<p>725 – 733</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b></p>

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	Pressure		734 – 737 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
Growth and decay	General iterative processes		322 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
GEOMETRY AND MEASURES			
Shape	Transformations		637 – 657 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found

			<p><b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
Angles	Angles in a polygon		<p>560 – 565  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Circle theorems		<p>593 – 606, 816 – 820  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
Length, area and volume	Area of a rectangle		554, 555

			<p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>) Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <b>Higher</b></p>
	Area of a triangle		<p>557, 558 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>) Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <b>Higher</b></p>
Pythagoras's Theorem and Trigonometry	Pythagoras's Theorem		<p>497 – 507 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>) Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p>

			<p><b>Past Exam Questions</b></p> <p><a href="#">Higher</a></p>
	Trigonometry		<p>508 – 515</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <a href="#">(HIGHER HERE)</a></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <a href="#">(HIGHER HERE)</a></p> <p><b>Revision:</b></p> <p><a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p> <p><a href="#">Higher</a></p>
	Sine and Cosine Rules		<p>521 – 533</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <a href="#">(HIGHER HERE)</a></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <a href="#">(HIGHER HERE)</a></p> <p><b>Revision:</b></p> <p><a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p> <p><a href="#">Higher</a></p>
	Trigonometry in 3-D		<p>854 – 863</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <a href="#">(HIGHER HERE)</a></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <a href="#">(HIGHER HERE)</a></p>

			<p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Exact trigonometric values		<p>845  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
Vectors	Column vectors		<p>623 – 627  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Vector geometry		<p>628 – 636  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found</p>



			<p><b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
PROBABILITY			
Probability	Probability		<p>351 – 359  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Venn diagram		<p>372 – 380  <b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b>  Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b>  <b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a>  <b>Past Exam Questions</b>  <a href="#">Higher</a></p>

	Probability from a Venn diagram	383 – 388, 391	<p>383 – 388, 391</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Independent combined events	360 – 363	<p>360 – 363</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b> <a href="#">Higher</a></p>
	Dependent combined events	364 – 367	<p>364 – 367</p> <p><b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<a href="#">HIGHER HERE</a>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<a href="#">HIGHER HERE</a>)</p> <p><b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a></p>

			<a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
STATISTICS			
Diagrams	Frequency polygon	441	441 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
	Cumulative frequency graph	437 – 440	437 – 440 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b> Links to Maths Genie GCSE practice (topics) question can be found <b>(HIGHER HERE)</b> <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <b>Higher</b>
	Box plot	434, 435, 436, 440	434, 435, 436, 440 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found <b>(HIGHER HERE)</b>

			<p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Histogram	442 – 449	<p>442 – 449</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <a href="#">Higher</a></p>
Measures	Mean		<p>405 – 408, 417 – 421</p> <p><b>Video Revision</b>  The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found (<b>HIGHER HERE</b>)</p> <p>Links to Maths Genie GCSE practice (topics) question can be found (<b>HIGHER HERE</b>)</p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <a href="#">Higher</a></p>
	Lower and upper quartiles		<p>411</p> <p><b>Video Revision</b></p>

			<p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
	Inter-quartile range		<p>412</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b>  <b>Higher</b></p>
Populations	Compare distributions		<p>432, 433, 436, 439</p> <p><b>Video Revision</b></p> <p>The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found  <b>(HIGHER HERE)</b></p> <p>Links to Maths Genie GCSE practice (topics) question can be found  <b>(HIGHER HERE)</b></p> <p><b>Revision:</b>  <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a>  <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a></p> <p><b>Past Exam Questions</b></p>

			<a href="#">Higher</a> 872, 873 <b>Video Revision</b> The link through Hegarty Maths / Maths Watch with specific video (numbers) to topics can be found ( <a href="#">HIGHER HERE</a> ) Links to Maths Genie GCSE practice (topics) question can be found ( <a href="#">HIGHER HERE</a> ) <b>Revision:</b> <a href="http://mrbartonmaths.com/topics/">http://mrbartonmaths.com/topics/</a> <a href="https://www.piximaths.co.uk/the-revision-zone">https://www.piximaths.co.uk/the-revision-zone</a> <b>Past Exam Questions</b> <a href="#">Higher</a>
	Capture-recapture method		
<b>Exam dates</b>		(GCSE) Paper 1 – 20 <sup>th</sup> May (GCSE) Paper 2 – 7 <sup>th</sup> June (GCSE) Paper 3 – 13 <sup>th</sup> June <b>Mock Exams – W/B 21<sup>st</sup> March (GCSE)</b>	

## Timeline

Date W/B	What will be covered
<b>14<sup>th</sup> April</b>	<b>Half Term</b>
21 <sup>st</sup> Feb	Paper 1 Revision
28 <sup>th</sup> Feb	Paper 2 Revision
7 <sup>th</sup> March	Paper 3 Revision
14 <sup>th</sup> March	Paper 1,2,3 Revision
21 <sup>st</sup> March	<b>Mocks</b>

<b>28<sup>th</sup> March</b>	<b><i>Mocks</i></b>
<b>4<sup>th</sup> April</b>	<b>Easter Holidays</b>
<b>11<sup>th</sup> April</b>	<b>Easter Holidays</b>
18 <sup>th</sup> April	Paper 1 Revision
25 <sup>th</sup> April	Paper 2 Revision
2 <sup>nd</sup> May	Paper 3 Revision
9 <sup>th</sup> May	Paper 1,2,3 Revision
16 <sup>th</sup> May	Paper 1,2,3 Revision
<b>20<sup>th</sup> May</b>	<b><i>GCSE PAPER 1</i></b>
<b>30<sup>th</sup> May</b>	<b>Half Term</b>
<b>7<sup>th</sup> June</b>	<b><i>GCSE PAPER 2</i></b>
<b>13<sup>th</sup> June</b>	<b><i>GCSE PAPER 3</i></b>