



In the event that individual students are not attending school and are able to complete work, these are the **core topics** being covered by each subject each half term and the relevant links to learning materials to use.

## Subject: Mathematics

## Year: 11 Foundation

Term	Core topic/s	Learning resources to access	Additional suggested tasks
Autumn 1	<ul style="list-style-type: none"><li>• Vectors</li><li>• Rearranging Equations.</li><li>• Simultaneous Equations.</li></ul>	<p><a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf</a></p> <p><a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf</a></p>	<ul style="list-style-type: none"><li>• Use the MemRi feature on Hegarty maths to revise topics that have already been covered.</li><li>• Use the fixup 5 feature on Hegarty to reattempt questions that you previously have answered incorrectly.</li><li>• L:\Maths\2. KS4 Resources\5.Yr11 Fact sheets – learn the formulae and key geometric facts</li></ul>
Autumn 2	<ul style="list-style-type: none"><li>• Indices and standard form.</li><li>• Fractions (all operations and conversions) and Reciprocals.</li></ul>	<p><a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf</a></p> <p><a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf</a></p>	
Spring 1	<ul style="list-style-type: none"><li>• Circles, cylinders, cones and spheres.</li><li>• Constructions, loci and bearings.</li></ul>	<p><a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf</a></p> <p><a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf</a></p>	
Spring 2	Use the relevant checklist to identify any gaps or weak points in your knowledge. Prioritise the	<p><a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf</a></p>	



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## Home Access to Learning 2020-21

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**Subject: Mathematics**

**Year: 11 Foundation**

	Hegarty tasks that you have labelled as red. Use your PPE PLC to direct you to appropriate tasks.	<a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf</a>	
Summer 1		<a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf</a> <a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf</a>	
Summer 2		<a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Crossover.pdf</a> <a href="https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf">https://s3-eu-west-1.amazonaws.com/aws-hegartymaths/resources/HegartyMaths_GCSE_Revision_Foundation.pdf</a>	