

	Revise	<p>of a variable, the equation may need to be rearranged first. This can be applied to Physics, where students often have to rearrange their formulae in order to solve problems.</p> <ul style="list-style-type: none"> Simultaneous Equations has links to graphs and enables students to solve real-life problems that would have been very difficult for them to answer previously. Needed to help and support students for the upcoming mock. 	<ul style="list-style-type: none"> Students need to be able to solve problems where there multiple unknown values. This builds on the work studied earlier with singular unknown values. Year 11 mock 1 will be taking place during this time of the year. 	<p>where two lines cross (graphically) and the solution where there are 2 unknowns to be found.</p> <ul style="list-style-type: none"> Be able to solve simultaneous equations algebraically. 	covered to date
Spr 2	Based on outcomes from assessments, each class teacher will write schemes of learning to cover topics students found most difficult.	<ul style="list-style-type: none"> Students will have detailed feedback after the mock exams. Based on this feedback, class teachers will provide both bespoke and whole class work for students to help them improve on their areas of weakness and improve their grades. 	<ul style="list-style-type: none"> Students have completed their second mock. 	<p>Students will be able to:</p> <ul style="list-style-type: none"> Improve the topics and areas of weakness highlighted within their previous mock exam. 	Mock 2 on all content covered to date, RAG of work, self/peer assessment, teacher marking, regular reviews of content covered to date
Sum 1	End of year revision	<ul style="list-style-type: none"> We will ensure that students have covered the entire GCSE curriculum by the time they reach term 3. This time can then be spent identifying and rectifying gaps and misconceptions. 	<ul style="list-style-type: none"> Students will be able to go into their GCSE exams having had ample time to revise, practice and prepare. 	<p>Students will be able to:</p> <ul style="list-style-type: none"> Revise for their upcoming GCSE Maths exam. Improve the topics and areas of weakness highlighted within their previous mock exam. 	RAG of work, self/peer assessment, teacher marking, regular reviews of content covered to date

Links to L4L Curriculum and Gatsby Benchmarks:

- Mathematics constantly applied to where it can be used within real-life situations and careers