

**Revision Guidance**

**Mathematics**

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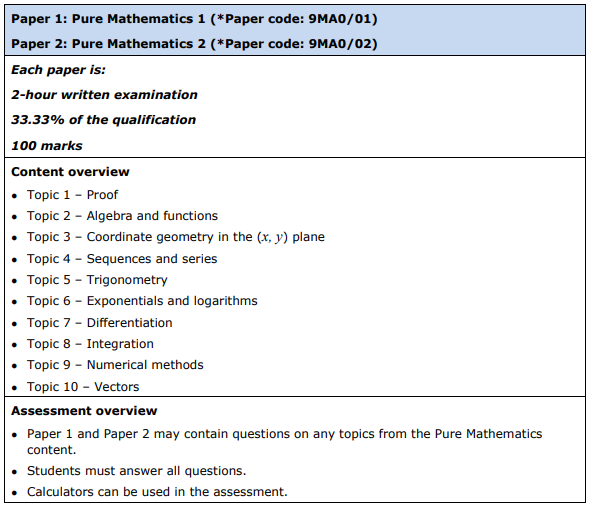
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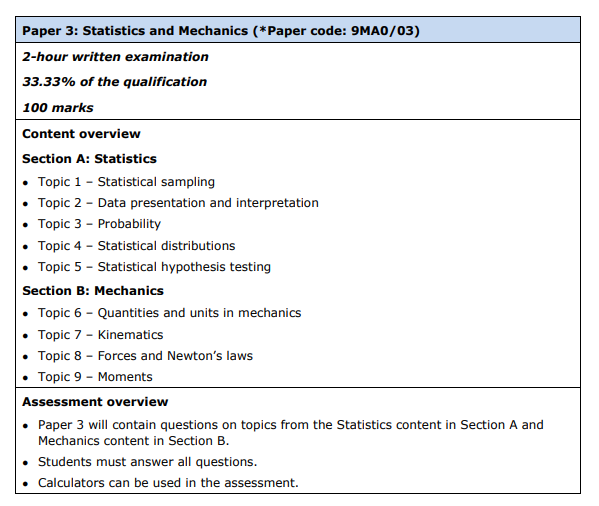
**Course Details.**

The mathematics course that you are studying is with **Edexcel** and the qualification is a two year course split into three area of mathematics: Pure, Mechanics and Statistics (outlined below).

Full details of the course including module details can be found here:

<https://qualifications.pearson.com/content/dam/pdf/A%20Level/Mathematics/2017/specification-and-sample-assesment/a-level-l3-mathematics-specification-issue4.pdf>





**Exam Dates.**

**Apps and Websites.**

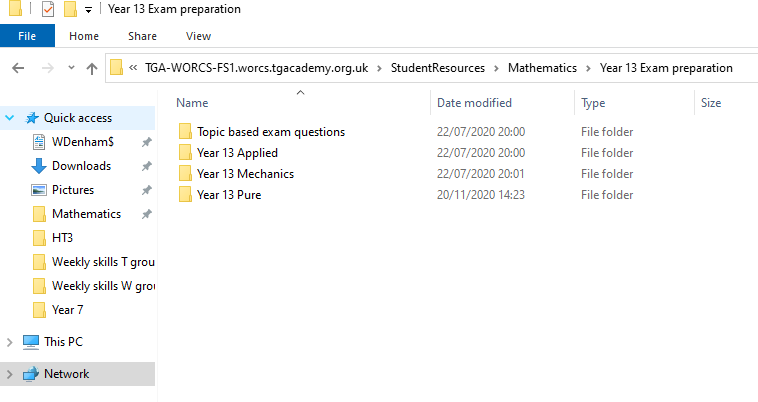
To support your revision you may also wish to use revision websites and/or apps. Below are some suggests for you.

**For revision content:**

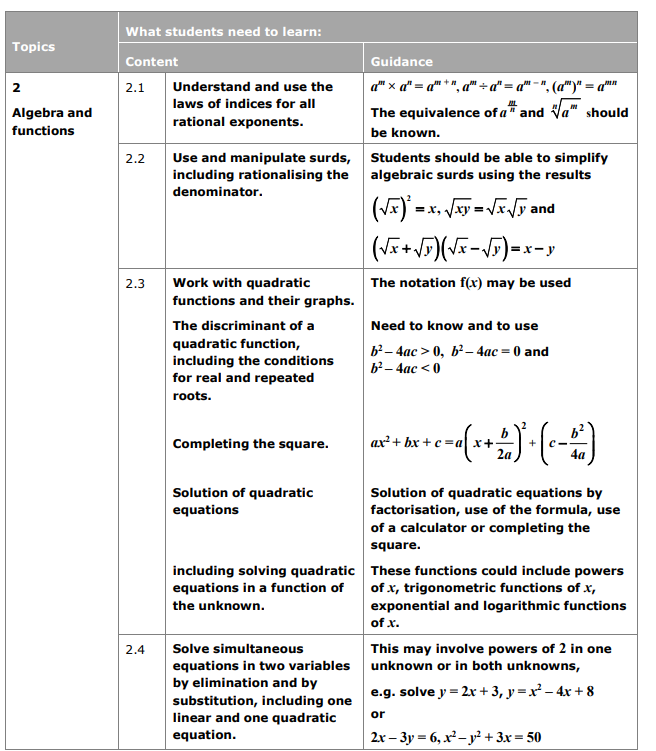
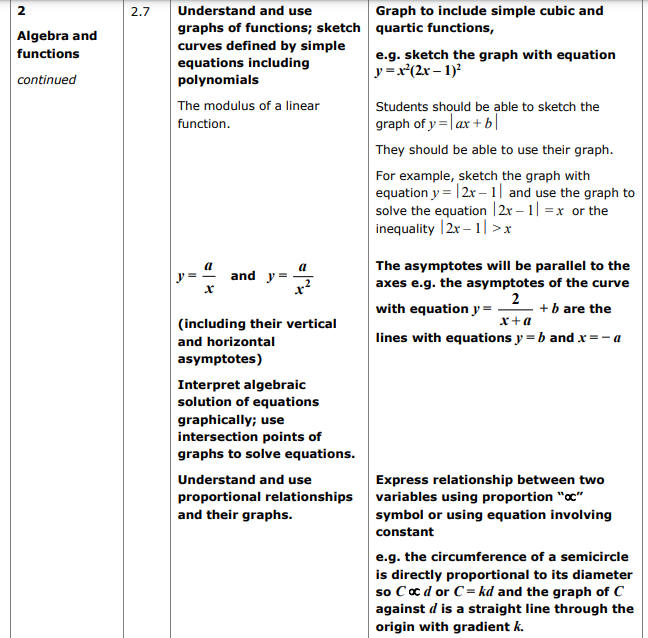
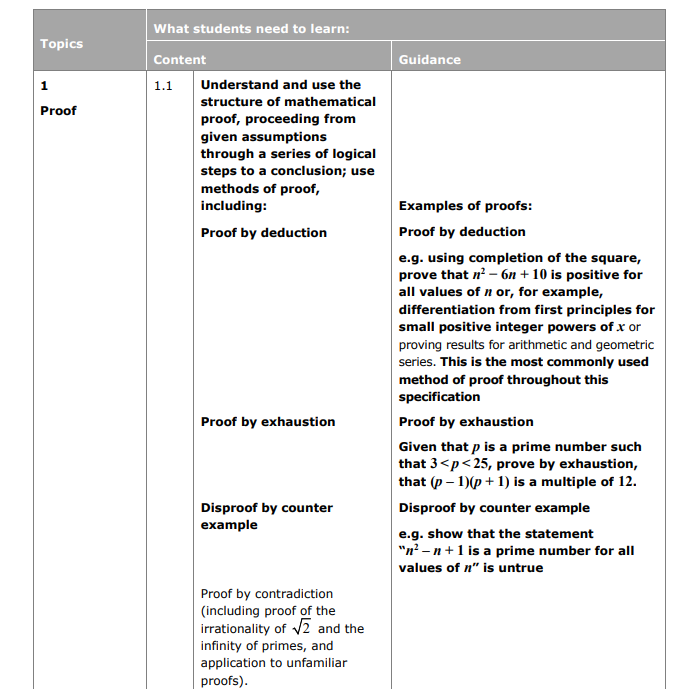
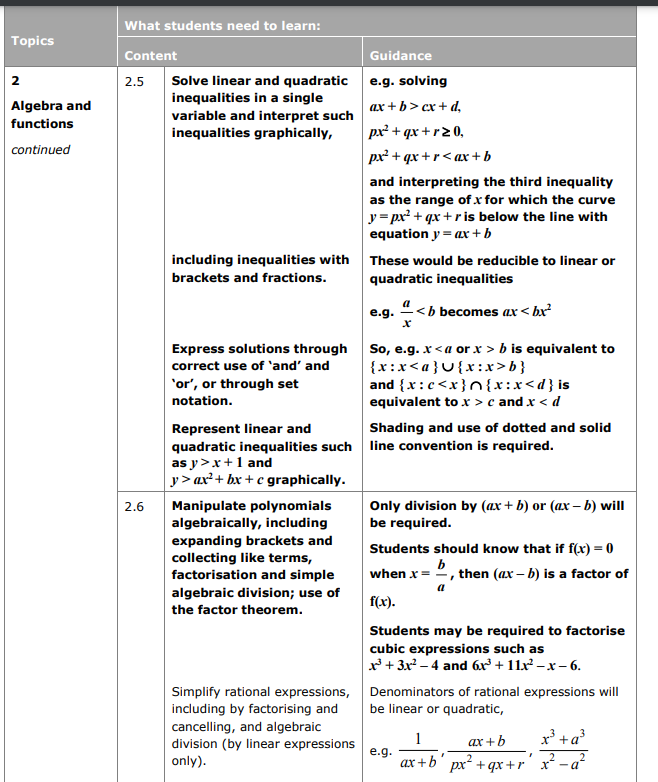
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| **Mathsgenie**  (For topic exam questions (y12/13), videos, solutions and extra exam questions from the C1,C2,C3,C4 modules) | **http://www.physicsandmathstutor. com/maths-revision/**  *(Revision notes, summary sheets, topic question packs & past papers)* |

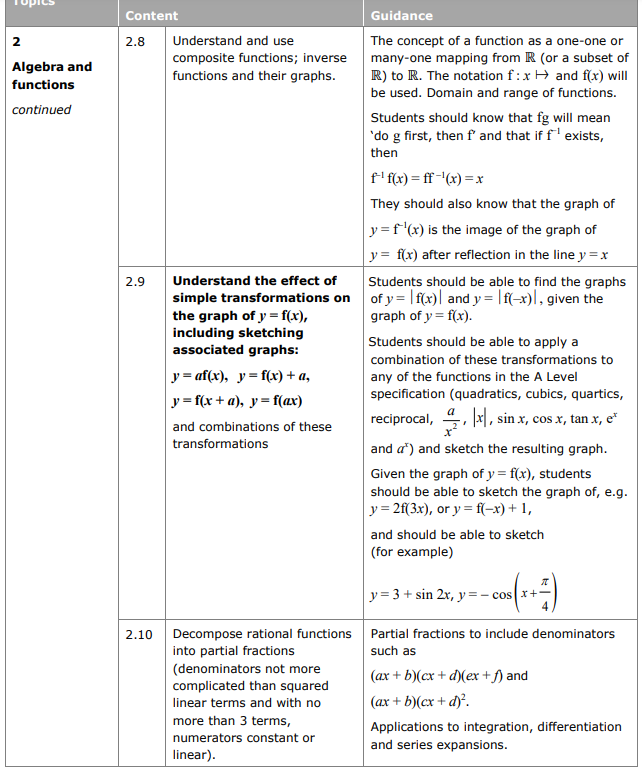
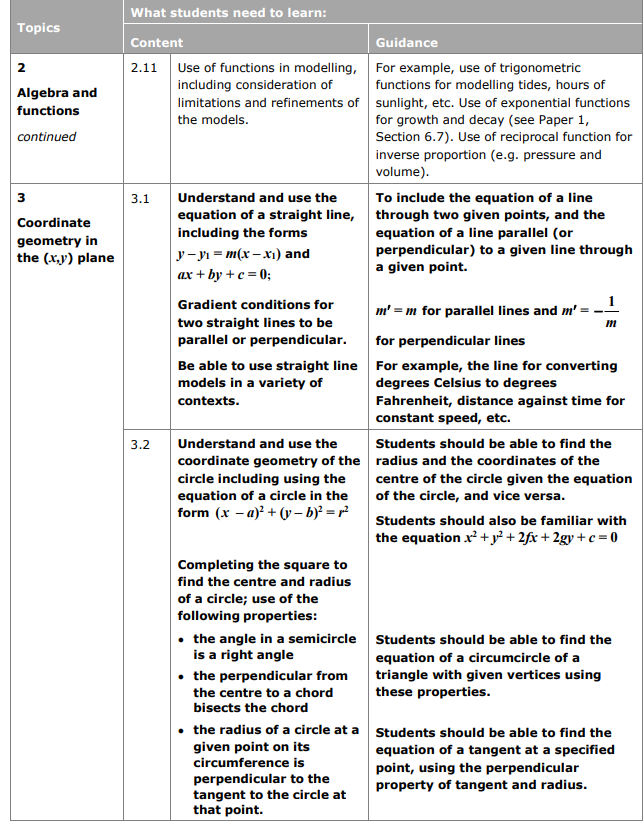
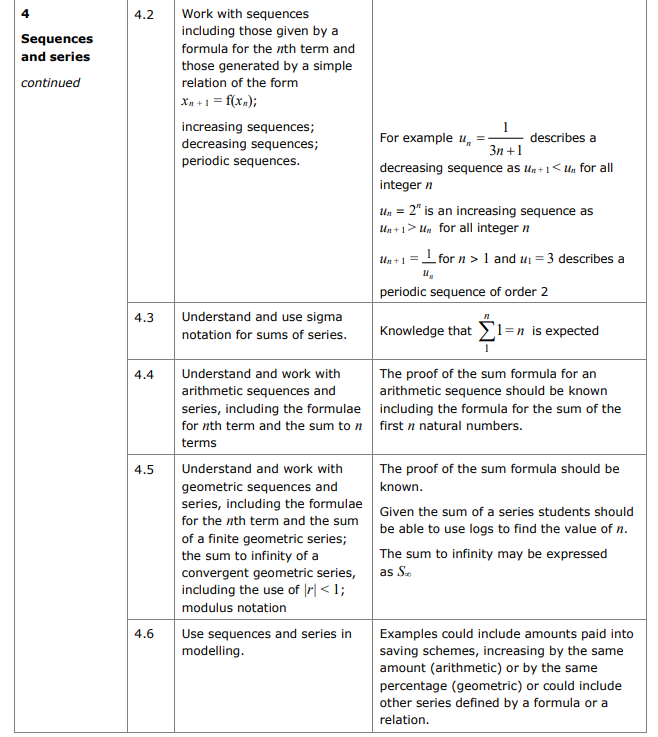
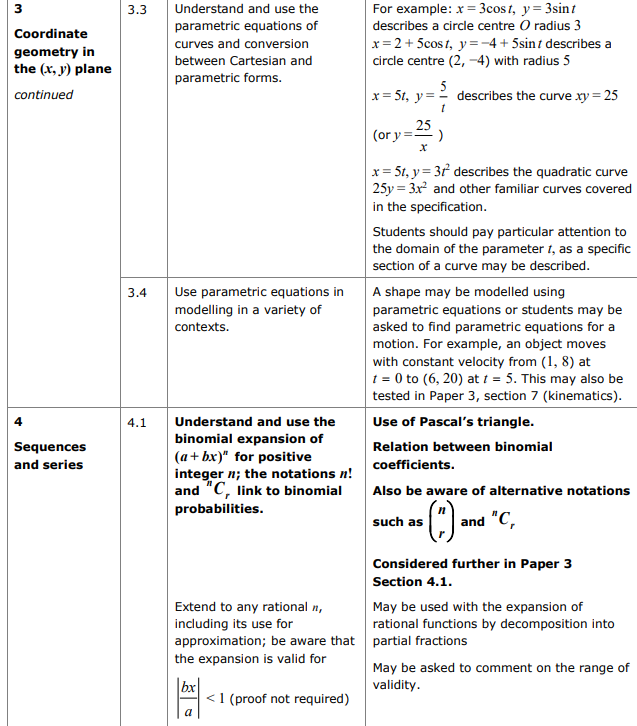
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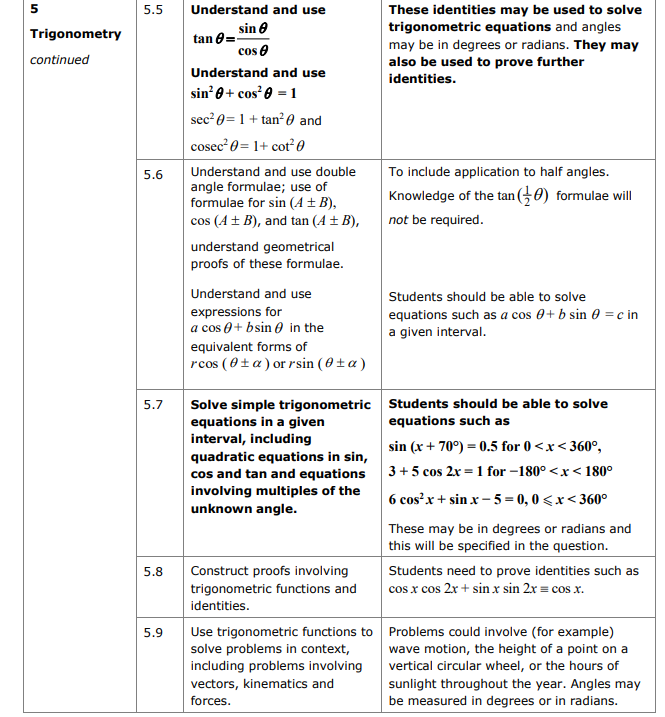
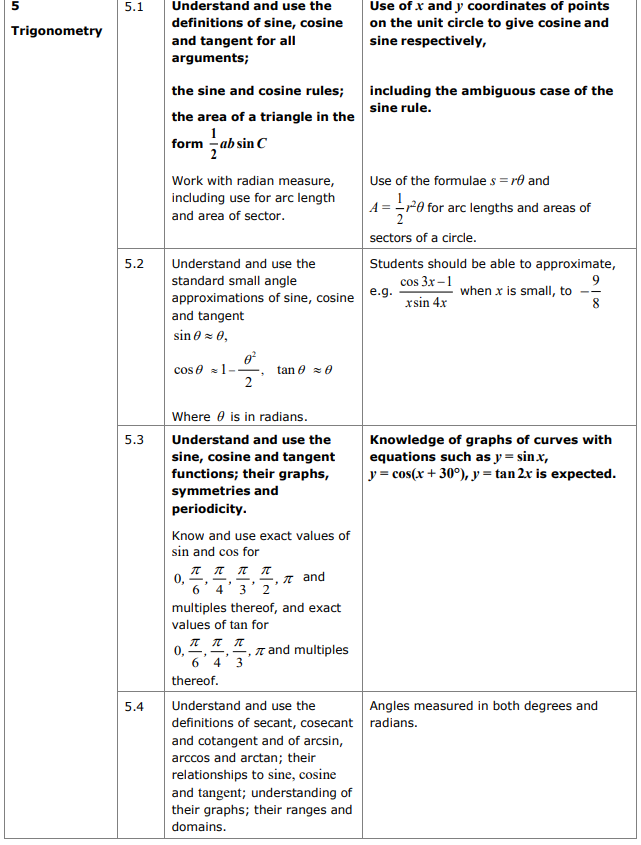
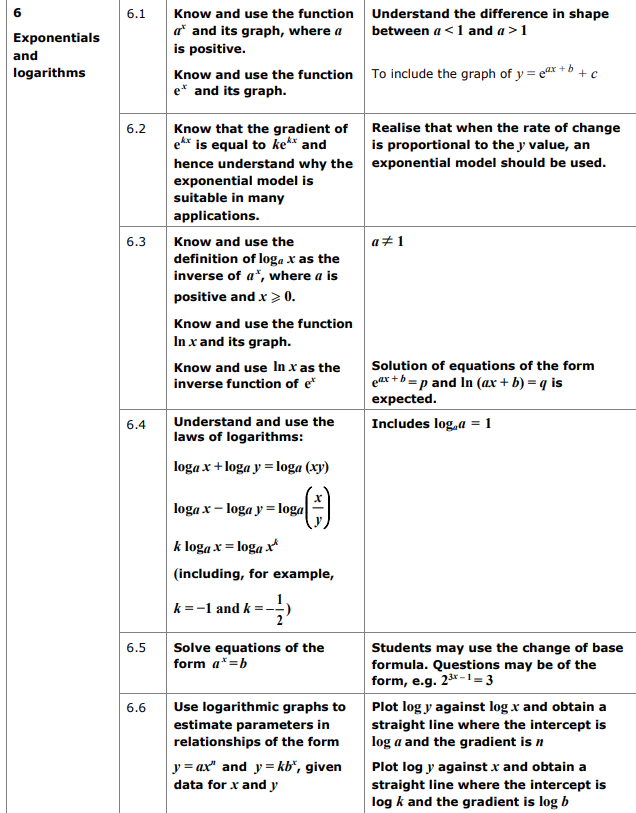
Extra revision videos and exam question

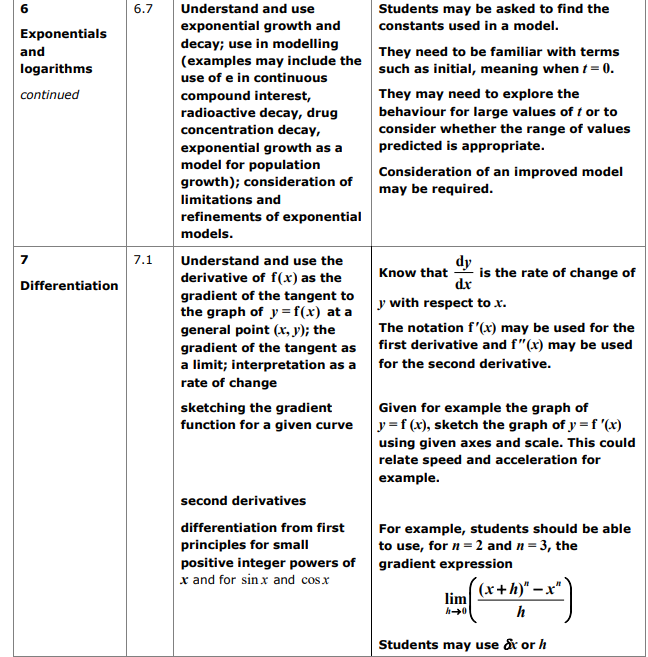
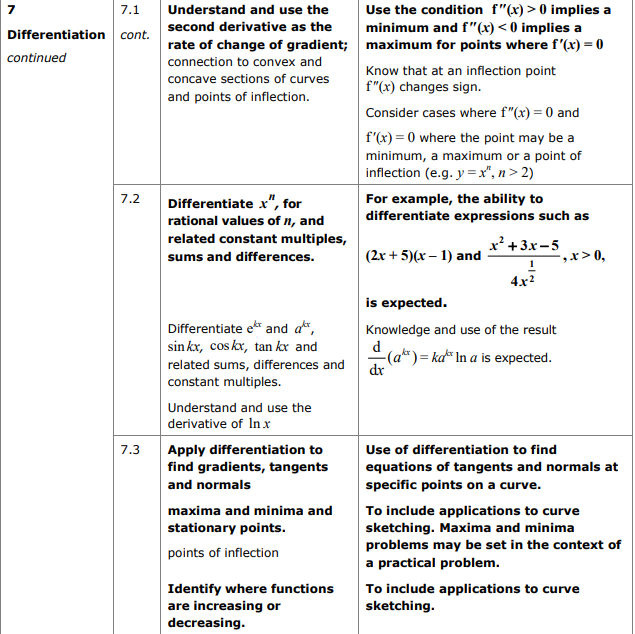
**Student drive:**

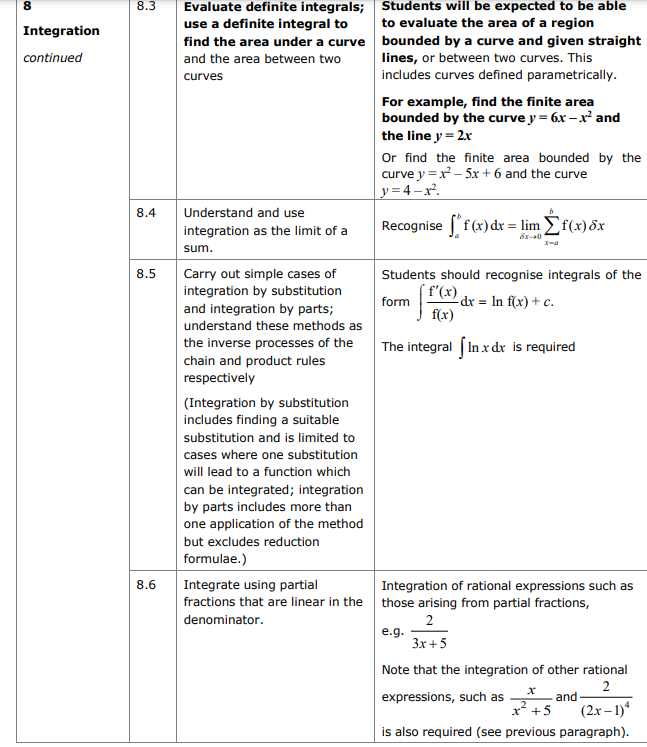
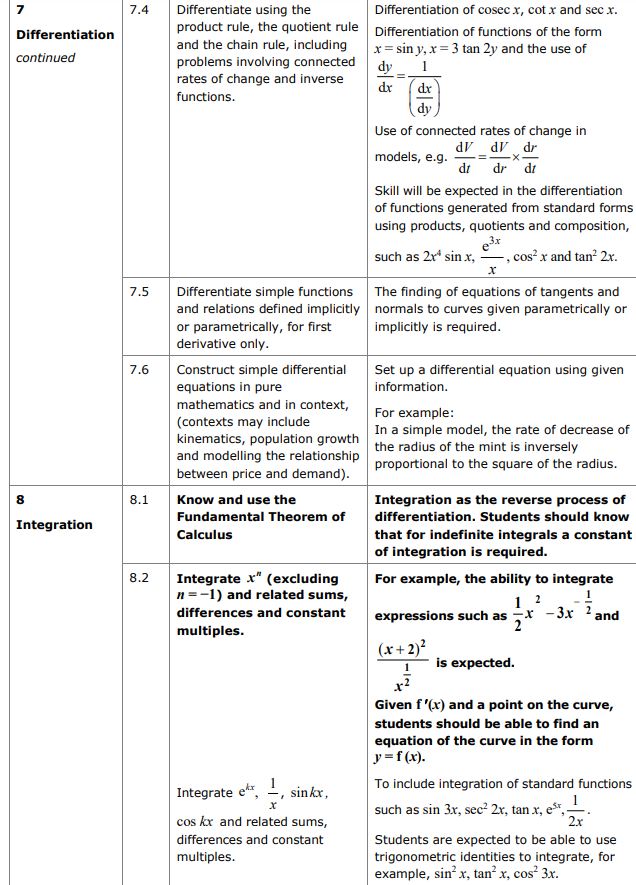
Exam past papers, topic papers and some more revision guidance.

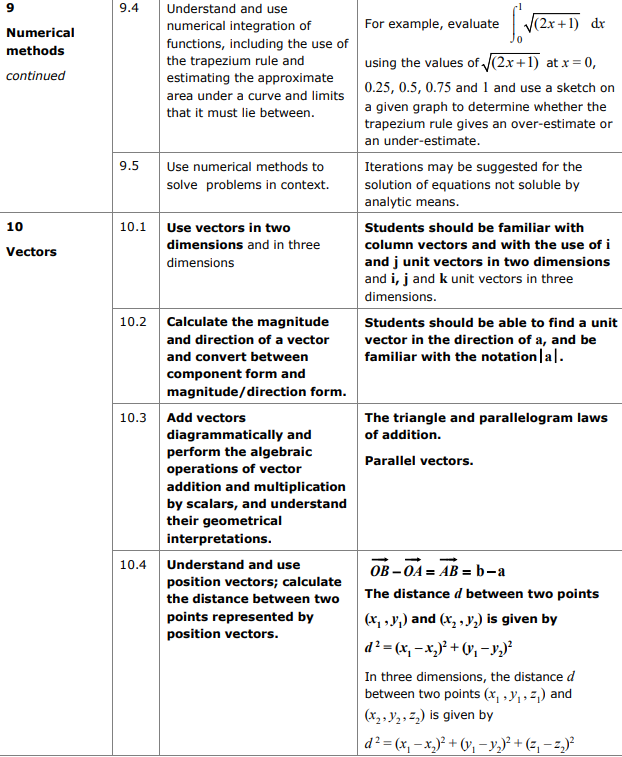
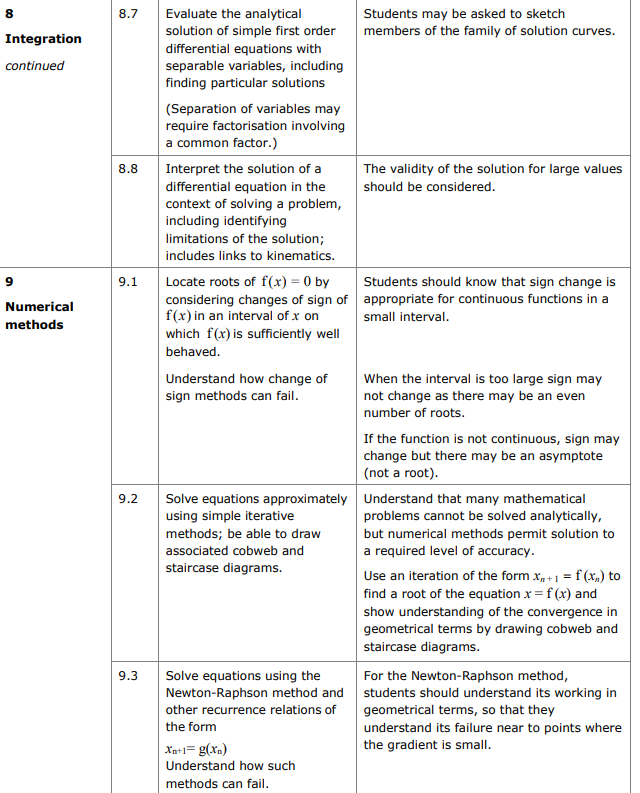
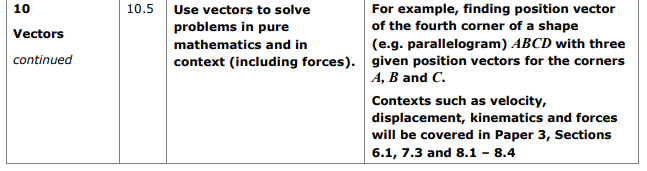
**What do I need to revise for Pure?**



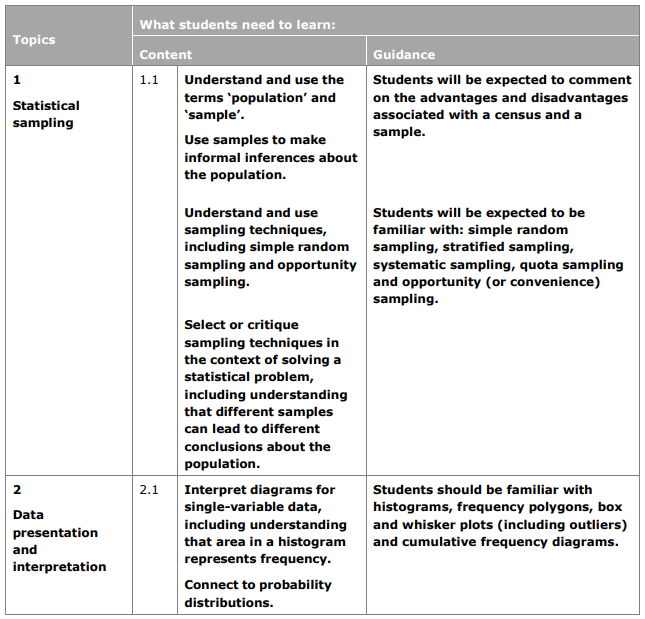


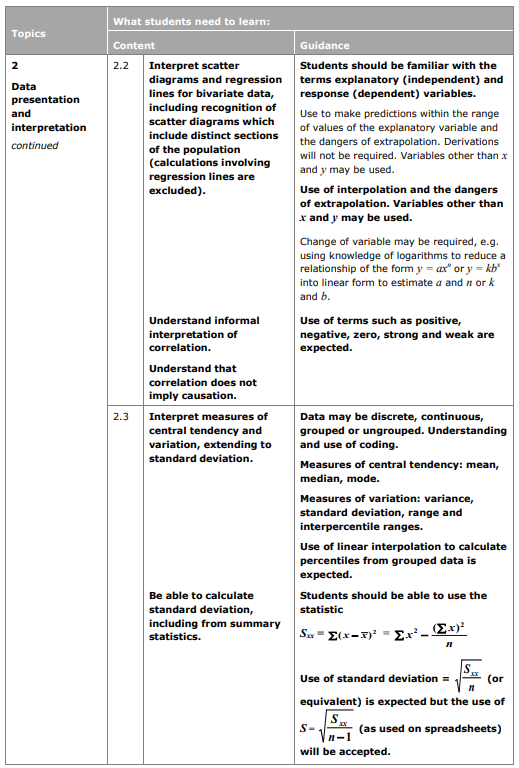


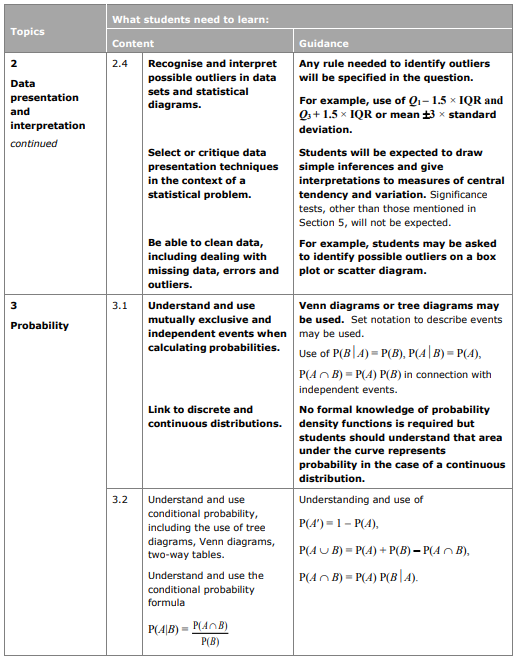


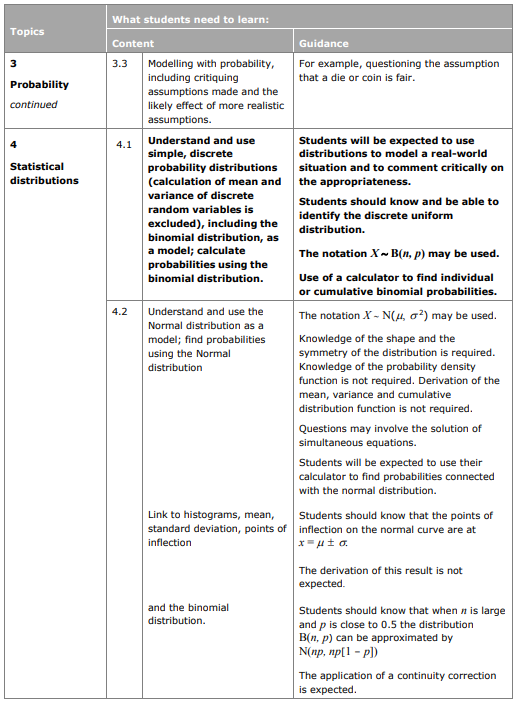


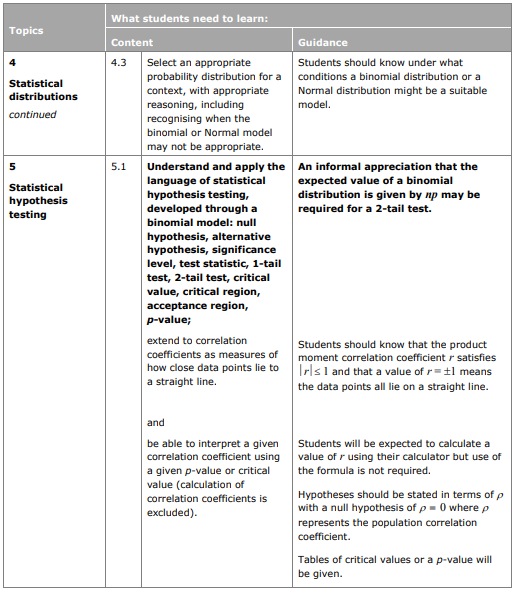
**What do I need to revise for Statistics?**

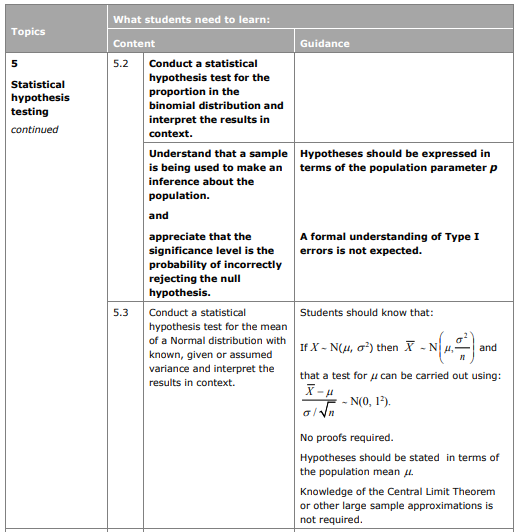








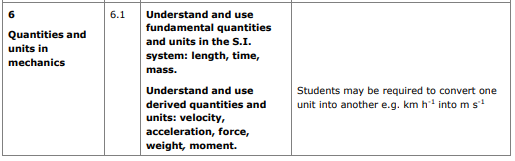


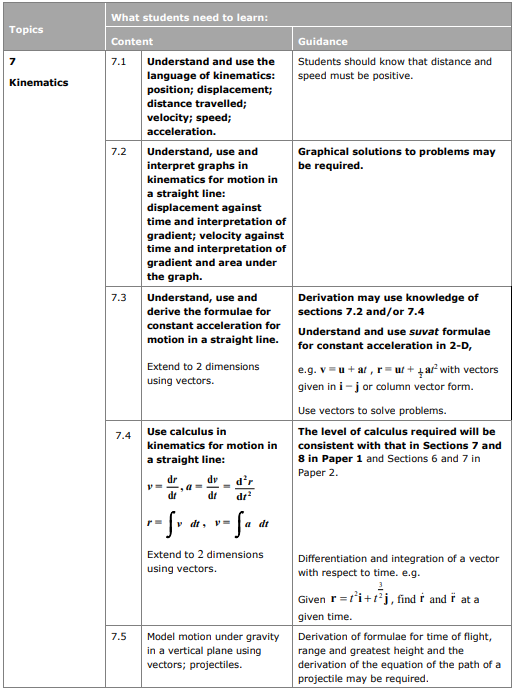


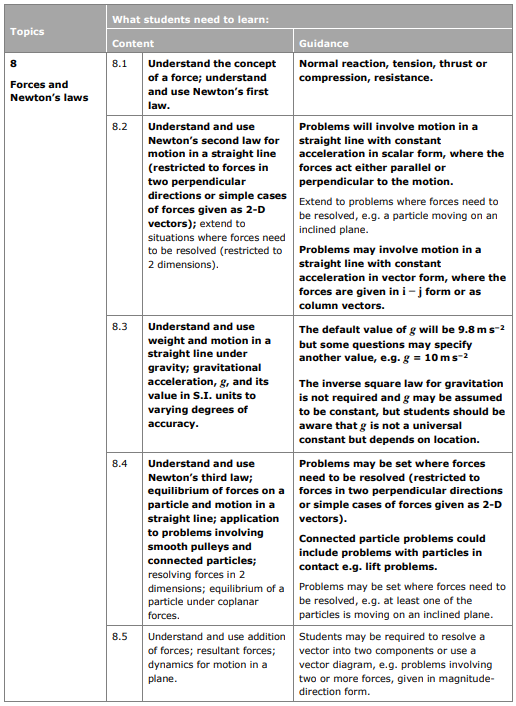
### You will need an advanced scientific calculator such as the Casio Classwiz fx‑991ex and be able to use it for calculating means, standard deviations and regression and correlation coefficients, and for calculating probabilities with the binomial and normal distributions.

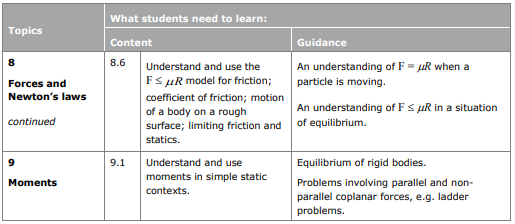
**What do I need to revise for Mechanics?**











**Support available in school.**

Additional support is available in school at the following times:

Pure interventions:

Every Monday P6 (1 hour) – Pure drop in sessions

Every Tuesday P6 (1 hour) – Pure drop in sessions

Applied interventions:

Every Wednesday P0 (30mins) – Statistics drop in sessions

Mechanics will be arranged when necessary