

Maths Extension Work – Year 11

Daily: <http://uk.ixl.com/math/>

Use the above link, find the section titled “Year 10 skills”, and click on “See all 288 year 10 skills >>”. Choose the topic you would like to work on and complete 10 free questions. You only get 10 free questions per day, and if you would like more, then you have to subscribe. If you are struggling with that topic, have a look at a lesson on MathsWatch.

<https://mathsmadeeasy.co.uk/gcse-maths-revision/>

Questions are differentiated by grade, and you could try the more difficult graded questions.

<https://nrich.maths.org/secondary>

Use the above link for activities that are more practical and help students think out of the box.

<https://www.ukmt.org.uk/competitions/solo/intermediate-mathematical-challenge>

Use the above link to and download past exam papers for those that love problem-solving.

<https://vle.mathswatch.co.uk/vle/>

Use the drop-down list and choose any topics from the list. In the link above there is an extras section with further tests that you can work through. You can use the drop-down to attempt the higher grade topics.

<https://www.pearsonactivelearn.com/app/Home>

Use the link above for questions on exercises section, complete the unit tests and attempt the extension sections.

<https://www.mathsgenie.co.uk/>

Attempt full exam papers in the GCSE Past exam paper section. Click on the GCSE Revision section where the topics are differentiated by grades and attempt the higher grade questions.