

## GCSE Revision: Maths

Students need to know what topics to work on, for example, algebra, shapes etc. To revise them, they can use the resources below. It is important to check understanding with practice questions.

### Watching Videos for Explanations



MathsWatch ([vle.mathswatch.co.uk](http://vle.mathswatch.co.uk)) has 1-minute videos that explain a topic, along with longer versions and practice questions. The minute videos are great for giving a short recap of the key points of a topic. To log-in use student's school e-mail with the password carringtonschool

### Exam-Style Practice Questions



MathsGenie (<https://www.mathsgenie.co.uk/gcse.php>) has sets of exam style practice questions. They are grouped by topic so you can practise your identified weak areas.

### Sparx Maths



Sparx Maths

If you want to improve upon the areas you find challenging, then use the Sparx codes from our Big Picture sheets to do some independent practice.

The screenshot shows the 'Independent Learning' page on the Sparx Maths website. It includes a sidebar with navigation options: 'Go to the Independent Learning tab.' (1), 'Impulsory', 'XP Boost', 'Target', and 'Independent Learning'. The main area has a 'Find topics' section with a search bar (2) containing 'm381', a dropdown for 'Key Stage 3', and a 'Default level' dropdown set to 'Level 4'. Below the search bar, it says '1 topic found in Key Stage 3 | 0 in other curricula'. The search results show 'Key Stage 3' with 'Algebra > Sequences' and 'Term-to-term rules for numerical sequences - M381' (3). A 'Seen in homework' tag is also visible. A 'Clear search' link is at the bottom right. Three green arrows and numbered circles (1, 2, 3) point to the sidebar, the search bar, and the search results respectively, with corresponding text boxes explaining each step.