



# AKEB Suggested Online Resources

**Aga Khan Education Board**  
for the United Kingdom | akeb@iiuk.org

## Mathematics - All Levels

Key Stage	Company	URL	Useful for...	Cost?
EY, KS1, KS2 & KS3	Mathematics Mastery	<a href="https://www.mathematics mastery.org/our-response-to-coronavirus-covid-19/">https://www.mathematics mastery.org/our-response-to-coronavirus-covid-19/</a>	A mastery approach to learning which means students are expected to have a high level of understanding of a particular topic before moving on. Here you can access a range of printables (follow the relevant links) for a mastery approach to numeracy and then other strands of the Maths curriculum.	Free
EY, KS1 & KS2	NRICH	<a href="https://nrich.maths.org/">https://nrich.maths.org/</a>	A more investigative approach to learning. The website is for all ages however the tasks for up to KS2 are easy to do at home. Please note, these sorts of activities do require a lot more parent/guardian input.	Free
KS1, KS2 & KS3	Top Marks	<a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a>	A fun and engaging website with a variety of Maths games. Most of these games are tablet friendly. For those who are learning their times tables or need to brush up on them, the game "Hit the button" is very popular.	Free
KS1, KS2, KS3, KS4 & KS5	Mathswatch	<a href="https://vle.mathswatch.co.uk/vle/">https://vle.mathswatch.co.uk/vle/</a>	A video tutorial website with interactive and printable worksheets. Exam questions are also available here. This is a website that many schools subscribe to. It is worth checking to see if your school has a membership.	Available through schools only - login required
KS1, KS2, KS3, KS4 & KS5	10 ticks	<a href="https://www.10ticks.co.uk/">https://www.10ticks.co.uk/</a>	An online resource with worksheets on all topics from KS1 to KS5. This is ideal for deliberate practice. A search tool is available on the website for specific topics.	£12.24 per month and offers available for multiple months
KS1, KS2, KS3 &	E-Maths	<a href="https://www.emaths.co.uk/">https://www.emaths.co.uk/</a>	A website containing electronic copies of a variety of exam papers	Free



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KS4			from KS1 to KS4. This includes SATs style papers and GCSE papers. There are also videos and quizzes available too. Resources are printable.	
KS3, KS4 & KS5 (some KS1/2)	Corbett Maths	<a href="https://corbettmaths.com">https://corbettmaths.com</a>	<p>Students can watch videos explaining the new concept and then complete exam style questions to check their understanding. Full solutions are also available.</p> <p>The '5 a day' is particularly good for helping students revisit previously taught concepts - this is available for all key stages.</p> <p>Practice GCSE papers are also available here.</p>	Free
KS3 & KS4	Pearson	<a href="https://www.pearson.com/uk/learners/secondary-students-and-parents.html">https://www.pearson.com/uk/learners/secondary-students-and-parents.html</a>	Students are able to access numerous e-books which are focused on the Pearson specification. There are a variety of levels depending on the student's current stage of attainment. The e-books contain worked examples, questions and answers. Students would be familiar with using similar hard copy resources in schools.	Free
KS3, KS4 & KS5	Maths Genie	<a href="https://www.mathsgenie.co.uk/">https://www.mathsgenie.co.uk/</a>	A resource with a wealth of exam resources ranging from past papers to individual topic papers with solutions. Resources are printable.	Free
KS3 & KS4	Pixi Maths	<a href="https://www.piximaths.co.uk/">https://www.piximaths.co.uk/</a>	A website containing a range of resources, however the two recommended areas are the Pixi revision booklets (by grade) and the problem solving booklets (by topic). Solutions are also available here. Resources are printable.	Free
KS4 & KS5	Exam Solutions	<a href="https://www.examsolutions.net/">https://www.examsolutions.net/</a>	This is primarily focused on KS5 Maths, however it does have some useful KS4 revision resources. The KS5 resources	Free



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			include videos, exam questions and video solutions to the exam questions.	
KS5 & KS4	Physics & Maths Tutor	<a href="https://www.physicsandmathstutor.com/">https://www.physicsandmathstutor.com/</a>	This is primarily focused on KS5 Maths, however it does have some useful KS4 revision resources. Parts of this website are tailored to the Pearson specification of the A Level (solution bank is directly linked to the Pearson A Level Maths textbooks).	Free
KS3, KS4 & KS5	Hegarty Maths	<a href="https://hegartymaths.com/">https://hegartymaths.com/</a>	A video tutorial website with interactive quizzes. It is worth checking with your school to see if your school has a membership. Teachers are able to monitor all activity on the website and provide support.	Available through schools only - login required

