Enrichment activities for More Able and Talented children

Please note, the inclusion of these commercial organisations should not be taken as an endorsement.

General Resources

Rising Stars offers a range of innovative digital resources perfect for home learning and has resources specifically designed to challenge our more able learners.

https://www.risingstars-uk.com/free-stuff?subject=More+able%2bParents%2b

<u>Maths</u>

NRICH is a fantastic interactive maths website, run by the University of Cambridge. It provides puzzles, problems and games suitable for pupils aged 5-19. Many are submitted by pupils themselves. The materials are presented using diagrams and videos. The website and its resources are updated once a month.

http://nrich.maths.org/public/index.php

English

Young Writers organises national competitions aimed at encouraging young people to engage in creative writing. Its website also provides resources for supporting young writers.

Young Writers http://www.youngwriters.co.uk/

NaNoWriMo is a non-profit organisation based in the United States. However, its challenges and competitions are open to young people around the world. The main NaNoWriMo event happens each November. Camp NaNoWriMo occurs every April and July or it runs <u>Short Story Month in May</u>. However, you can start a personal challenge any time! It also links to a number of websites, competitions and publications to which young writers can submit work.

NaNoWriMo https://ywp.nanowrimo.org/pages/writer-resources

ICT

Code Club is a nationwide network of volunteer-led after-school coding clubs for children aged 9-11. Code Club aims to connect programmers with their local schools and provide them with a set of projects to teach for an hour a week It says its computer programming classes emphasise fun and creativity. At present it is free of charge to schools and children.

Science, technology, engineering and maths (STEM)

Young Engineers is a registered charity that oversees a national network of engineering clubs in primary and secondary schools. It also runs a number of challenges and competitions. STEM Challenge Days, for example, give pupils the chance to work on a "design and make" project as a group. These are designed to stretch young people. Young Engineers reports that these activities "help to build confidence and develop interpersonal skills, which can also improve students' performance in class".

Young Engineers https://young-engineers.co.uk/enrichment-programs/

History

The Historical Association is an independent charity that supports history teaching and learning. It has a guidance document on supporting students who are gifted and talented in history, which provides enrichment ideas for teaching history at Key Stages 1 and 2. The last page of this document has links to other history resources for teaching gifted and talented pupils.

Supporting gifted and talented pupils, The Historical Association https://www.history.org.uk/primary/categories/1/resource/1881

Geography

Jetpunk has several hundred timed geography quizzes on a range of topics and at different levels of difficulty. Suitable for KS2 and above.

Jetpunk http://www.jetpunk.com/tags/geography.php

RE

REonline is a website project funded by the Association of Church College Trusts (ACCT). It provides a range of resources for both teachers and students of RE. Its student resources are suitable for children aged 5-18.

REonline http://www.reonline.org.uk/index.php