



PRIMARY & SECONDARY - ONLINE GAMES AND ACTIVITIES

There are a wide range of games and activities that are accessible online to assist the children with their learning in a fun and interactive way. Here is a list of sites to explore to help them to keep their brains active at this time. The following sites have great content for a range of subjects from EYFS to A Level.

English and Maths	F	Y1	Y2	Y3	Y4	Y5	Y6	+
https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar Links to lots of interactive games to practise skills. Select the area of English or Maths that you want at the top first and an age group from 3-14years. (Some require Flash).	✓	✓	✓	✓	✓	✓	✓	✓
https://uk.ixl.com/recommendations/ Links to mini quizzes against a timer for all year groups from EYFS to year 13. If you are stuck on any questions, you can look at an example to help you to learn about it. Just click on the subject at the top and choose your year group. Well worth a look.	✓	✓	✓	✓	✓	✓	✓	✓
http://www.primaryhomeworkhelp.co.uk/index.html links to external websites for all subjects and topics. Click on one and you are sent to learning and activities.	✓	✓	✓	✓	✓	✓	✓	✓
http://www.ictgames.com/ a range of games for younger children. There are leaflets on the homepage, showing which games are recommended for each year during school closures.		✓	✓	✓				

All Subjects	F	Y1	Y2	Y3	Y4	Y5	Y6	+
https://www.bbc.co.uk/bitesize/primary select your year group in England and the subject that you want to look at. All subjects are covered. There are short videos to introduce topics and help you to learn and activities to go with them. A really useful site.	✓	✓	✓	✓	✓	✓	✓	
https://gridclub.com/# Interactive learning games for every subject! Select the subject at the top and the areas that you would like to practice. There are racing games, adventure quests and game show quizzes. There are several which help you to create interactive stories and more. Another really useful site. (Some require Flash).	✓	✓	✓	✓	✓	✓	✓	
http://www.childrensuniversity.manchester.ac.uk/ Quite a fun one from Manchester University if you are into science, art and history. Particularly for older children.				✓	✓	✓	✓	

SUBJECT SPECIFIC SITES

These sites have content for individual key subject areas:

Reading and Writing	F	Y1	Y2	Y3	Y4	Y5	Y6	+
https://www.literacyshed.com/home.html Lots of free content for children to explore and unleash their imagination.	✓	✓	✓	✓	✓	✓	✓	
https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/ a free e-library of levelled books to read if you cannot get out to the library.	✓	✓	✓	✓	✓	✓	✓	
https://www.bbc.co.uk/cbeebies lots of story telling and music to access.	✓	✓	✓					

Spelling and Grammar	F	Y1	Y2	Y3	Y4	Y5	Y6	+
https://learnenglishkids.britishcouncil.org/en/grammar-practice helpful revision guides. Read information to find out about an aspect of grammar then do an activity. <u>Note</u> : this is helpful for parents who are unsure of some of the terms.			✓	✓	✓	✓	✓	
https://www.teachwire.net/news/7-of-the-best-online-grammar-games-for-ks2 7 fun interactive grammar games				✓	✓	✓	✓	
https://www.spellzone.com/word_lists/lists-curriculum.cfm spelling activities based on word lists for years 1 to 9. Select a list and it gives a range of activities and games to help you to practise age related spellings.		✓	✓	✓	✓	✓	✓	✓
https://www.phonicsplay.co.uk/ great for lots of phonics related games and they will more than likely use this at school.	✓	✓						
http://www.letters-and-sounds.com/phase-1.html Another good one for the phonics phases.	✓	✓	✓					
https://www.phonicsbloom.com/ lots of phonics games	✓	✓	✓					
https://www.bbc.co.uk/teach/school-radio/nursery-rhymes-songs-index/zhwdgwx nursery rhymes and songs to share	✓	✓						
https://www.bbc.co.uk/programmes/articles/5RMpbn1X8tMkMQgw0GRhz8L/early-years-foundation-stage-eyfs lots of songs and rhymes	✓							

Maths	F	Y1	Y2	Y3	Y4	Y5	Y6	+
http://primarygamesarena.com/Subjects/Maths Links to maths games. Each game has ticks next to the year groups that it is appropriate for.	✓	✓	✓	✓	✓	✓	✓	
https://mathsframe.co.uk/en/resources/category/22/most-popular lots of maths games (space invaders etc) linked to a variety of areas of maths, not just number. (Some require Flash).	✓	✓	✓	✓	✓	✓	✓	
http://www.math-exercises-for-kids.com/? Links to quiz pages where you can answer easy or difficult questions and check your answers for each area of maths			✓	✓	✓	✓	✓	
https://nrich.maths.org/9086 This is a fantastic maths site with lots of games, both interactive and printable, that cover all areas of maths and reasoning.	✓	✓	✓	✓	✓	✓	✓	✓
https://www.coolmathgames.com/1-number-games lots of number games and activities to choose. Not year group specific.	✓	✓	✓	✓	✓	✓	✓	
https://claritymaths.uk/games/ memory games covering shape, measures and fractions. Flash not required.							✓	
https://www.echalk.co.uk/maths/primarynationalstrategy_yr6/dfes-mathsactivitiesforyear6/ quite fun games where you have to answer quickly in order to move your character forwards.							✓	
http://www.learnyourtables.co.uk/en/index2.htm A fun way to learn your times tables.				✓	✓	✓	✓	
https://www.arcademics.com/games/jet-ski Race against each other whilst practising addition facts.		✓	✓					
http://fluencychallenge.com/play/play-claw.html Match the decimal to the percentage to win. There are other games at the side to choose from too.						✓	✓	
http://www.crickweb.co.uk/ A range of maths games	✓	✓	✓	✓	✓	✓	✓	



PRINTABLE PACKS

Sometimes it is also good to have printable activities that you can work through as you would at school. Some websites are providing packs of work for children that you can download free of charge.



	F	Y1	Y2	Y3	Y4	Y5	Y6	+
https://www.tts-group.co.uk/home+learning+activities.html offering free packs learning resources to download and use at home. These are whole booklets that the children can work though over time. They are also age specific	✓	✓	✓	✓	✓	✓	✓	
https://www.twinkl.co.uk/offer you need the code UKTWINKLHELPS to get a free membership so that you can download packs of work.	✓	✓	✓	✓	✓	✓	✓	
https://nrich.maths.org/primary a fantastic site full of printable and interactive games and open-ended challenges.	✓	✓	✓	✓	✓	✓	✓	✓
https://whiterosemaths.com/ Packs will be released shortly. They include video tutorials and access to their premium content. Many schools use this to guide their Maths schemes.	✓	✓	✓	✓	✓	✓	✓	✓
https://primarystareducation.co.uk/ produced packs of work for year 1 and 2 for maths. There are physical packs as well as guidance on how to teach them and PowerPoint presentations.		✓	✓					

SECONDARY ONLINE RESOURCES AND ACTIVITIES

There are a wide range of websites designed to support secondary learners with both KS3 and KS4 topics. Below are some useful websites to support learning and revise for exam time.

Mixed Revision:

BBC Bitesize	www.bbc.co.uk/bitesize/
Biology Mad	www.biologymad.com/
English Biz	www.englishbiz.co.uk/
GCSE	www.gcse.com/
GCSE Maths	www.gcse-math.co.uk/
GCSE Pod	www.gcsepod.co.uk/home/
GCSE Revision 101	www.gcserevision101.wordpress.com/
Get Revising	www.getrevising.co.uk/
Revision Notes	www.revision-notes.co.uk/
Revision Time	www.revisiontime.com/
Revision World	www.revisionworld.co.uk/
S-Cool	www.s-cool.co.uk/
School History	www.schoolhistory.co.uk/
Skool	www.skool.co.uk/
Spanish Revision	www.spanishrevision.co.uk/
Study Maths	www.studymaths.co.uk/

Maths Websites:

Corbett Maths

<https://corbettmaths.com>

Particularly useful site for KS3 & 4. Offers a wealth of worksheets to develop basic skills and build confidence. Great for high achievers also.



Maths is Fun

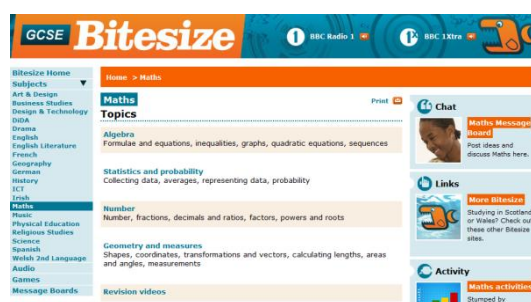
www.mathsisfun.com

Easy to search for explanations and worked examples. 'Your Turn' assessment questions available for most topics.

BBC Bitesize

<http://www.bbc.co.uk/bitesize/>

KS 3 and GCSE topics covered in plain English with worked examples. Self-assessment tests available in most sections.



My Maths

www.mymaths.co.uk

This website provides a comprehensive menu of structured lessons, self-marking homework and review tasks. A good selection of interactive whiteboard activities and maths games are available. Lessons can be searched by NCL, Foundation or Higher tier topics.

Subscription and school login details required.



eMaths

<http://www.emaths.co.uk>

A large selection of resources and investigations for teachers and pupils. SATS and GCSE past papers are available to download from the students section

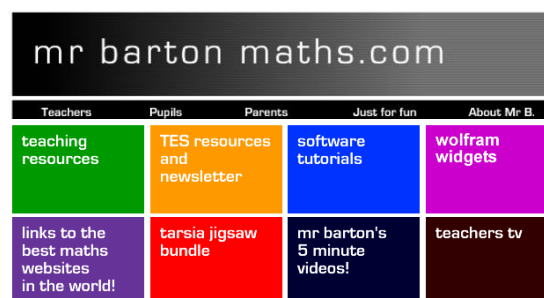


MR Barton Maths

www.mrbartonmaths.com

An extensive library of teaching resources, including ready-made Tarsia activities. Links to 'the best maths websites in the world', video tutorials and a link to the site from where you can download the Tarsia jigsaw software (<http://www.mmlsoft.com/index.php/products/tarsia>).

Pupil pages provide a host of reference material and podcasts, including a 374 e-book (pdf file) containing everything you need to know about GCSE maths up to A* grade. Download and view on screen rather than print it out! Easy to search using Adobe reader.



Maths Drills

<https://www.math-drills.com/>

Offers a wealth of worksheets to develop basic skills and build confidence. Good for starters and consolidation activities. An element of competition can easily be (e.g. who can complete the most questions in 5 minutes). Answers included.



added

TeachitMATHS

<http://www.teachitmaths.co.uk>

This site offers an innovative collection of resources. Many come with answers and teacher notes attached that show how resources can be used in the classroom and possible extension activities. Free registration allows you to download pdf versions of most resources and an annual subscription provides full access to an even wider range of resources.

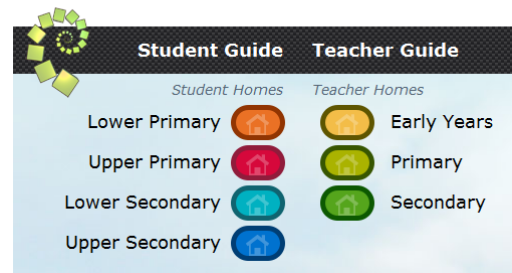


NRICH

www.nrich.maths.org

A free resource bank of rich mathematical tasks including teaching notes and solutions, designed to get pupils applying and extending their reasoning skills.

NRICH enriching mathematics



Subtangent

<http://www.subtangent.com>

A collection of investigations, printable resources, links and online maths games.

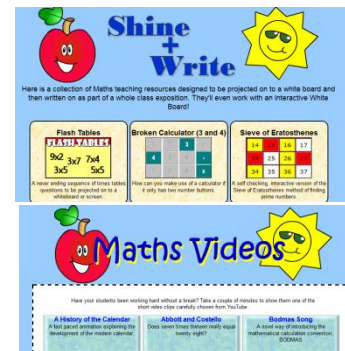
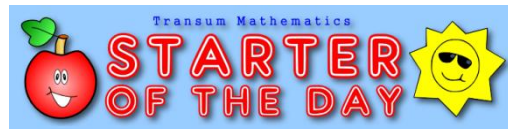


Transum

<http://www.transum.org>

Amongst other resources, has a useful 'starter of the day' page.

Also has a searchable database of teaching resources, including 'shine and activities that are designed to be projected onto a whiteboard and links to maths You Tube videos which is a nice touch.



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some

English Websites:

<http://www.englishbiz.co.uk/>

<https://www.teachitenglish.co.uk/ks3>

<https://www.bbc.co.uk/bitesize/subjects/z3kw2hv>

<https://paperlessteaching.wordpress.com/2016/11/04/ks3-english-games-puzzles-and-quizzes/>

<https://www.twinkl.co.uk/resources/keystage3-ks3/keystage3-ks3-english>

https://www.spellzone.com/word_lists/games-291697.htm

<https://global.oup.com/education/secondary/subjects/english/?region=uk>

STILL NEED GUIDANCE?



Keep an eye on our Twitter page for more hints and resources.

Children's Hospital School – LRI
@LRISchool

Please feel free to contact us by email at LRIadmin@childrenshospitalschool.leicester.sch.uk for further guidance and support. We will get back to you with any queries as soon as we can.