

Key Stage 3 Independent Learning Resources

For each of the subjects studied at KS3, resources and websites are listed below. These are to support homework tasks, but also so that students can begin completing their own independent work, beyond that which is set by the teacher.

Parents are welcome to contact subject teachers, and Heads of Department for further information.

Subject	Websites that students can access The following websites will be of use to students during the course of KS3, and can be used to explore further the topics studied in class	Useful books:
English	The BBC Bitesize KS3 English website contains tips and quizzes for reading and writing skills.	 Students can complete activities from any of the CGP KS3 English books in the library (titles include KS3 English, Essential Terms, Spelling Punctuation and Grammar and The Study Guide) Students should read for pleasure for 30 minutes each evening, regularly changing their book in the library. It would be particularly beneficial for students to read a book by the same author or in the same genre as the one which they are studying in lessons; students should ask their class teacher for guidance on this. Students should take an Accelerated Reader quiz once they have completed each independent reading book. These normally need to be completed at school in the library or VLE outside of lesson times.
Mathematics	 Use www.mymaths.co.uk to watch video clips of topics that you have missed or found difficult. Use the practice questions to get immediate feedback on how well you are doing on a particular topic. Homework will sometime be set from mymaths. Mymaths passwords will be shared by your class teacher at the start of each year. www.nrich.maths.org.uk This website has a lot of interesting problems that helps to develop your problem solving skills. 	

	CGP revision guides can also be purchased to help with your revision	
Science	 Doddle Learn and BBC Bitesize are both useful resources: https://www.doddlelearn.co.uk/app/login https://www.bbc.com/bitesize/levels/z4kw2hv 	 Science CGP KS3 Revision Guide KS3 Science Collins Revision Guides
History	 All pupils have a 'supporting KS3 students of history' supplement in their workbooks. It contains a list of films, books and museums they can access to further their content knowledge (depth and breadth) BBC Bitesize for KS3 History has in depth support on the topics we cover www.schoolshistory.co.uk is also a great resource for students and has material for most of the topics we study at KS3 	
Geography	 https://www.bbc.com/bitesize/subjects/zrw76sg BBC Bitesize provides a range of revision and inquiry materials for Y7, Coasts, Rivers Geology, Settlement and Places Y8 Ecosystems, Development, Population, Y9 Natural Hazards and Weather and Climate, Crime There are videos and assessments that students can test themselves on and get a grade. 	 Geographical Magazine National Geographic Magazine
French	 Students have log-ins for vocabexpress.com which they can use to increase their vocabulary. Students also have log-ins for pearsonactivelearn.com — which gives them access to exam focused vocabulary and skills training. 	'Studio' textbooks are available in the library and can be used to support homework.
Spanish	 Students have log-ins for vocabexpress.com which they can use to increase their vocabulary. Students also have log-ins for pearsonactivelearn.com — which gives them access to exam focused vocabulary and skills training. 	'Viva' textbooks are available in the library and can be used to support homework.
Bengali	 Students should read a range of texts online in Bengali. Try to figure out the meaning of unfamiliar words and look up words that are essential to your understanding. 	

	 Listen to and watch Bengali videos on Youtube. Music videos, news bulletins, blogs, etc, can be an excellent way to practise your listening skills. 	
Religious Studies	 https://www.bbc.com/bitesize/subjects/zb48q6f For most homework and project based homework, we always recommend students refer to this area as their first port of call. 	
Computing	 http://teach-ict.com/ - Students have been given a login access to this website. There is structured revision material as well as quizzes for the students to access for the KS3 computing topics. http://classroom.google.com - Using the students Google drive login, students have access to all resources provided in lessons, including presentation, worksheets and revision notes. 	Compute-IT Student book 1 & 2 for KS3 Computing
Music	 https://www.musictheory.net An interactive website covering the basics of music theory. There are lessons and exercises, which provides instant feedback on progress. 	
Textiles	 The following websites will be of use to students during the course of KS3, and can be used to explore further the topics studied in class https://www.pinterest.co.uk/pipsticks/art-class-pattern-ks3-ideas/?lp=true http://www.explosivefashion.in/blogs/modern-textiles-of-west-bengal.html http://www.bl.uk/learning/timeline/item126697.html https://www.mountainjade.co.nz/blog/traditional-maori-symbols-and-meanings-carving-ta-moko/ 	

Resistant Materials	 The following websites will be of use to students during the course of KS3, and can be used to explore further the topics studied in class https://www.bbc.com/bitesize/subjects/zpbc87h 	
Food Science	 The following websites will be of use to students during the course of KS3, and can be used to explore further the topics studied in class https://www.youtube.com/watch?v=9P4F-G3FZp8 https://www.youtube.com/watch?v=z9TIIM96IT8&list=PLCqhbaBrxxApv1NaTwASoKrBk2aPkx3TM https://www.youtube.com/watch?v=VEQaH4LruUo&index=2&list=PLCqhbaBrxxApv1NaTwASoKrBk2aPkx3TM https://www.youtube.com/watch?v=aNEWmJSOWbg&list=PLCqhbaBrxxApv1NaTwASoKrBk2aPkx3TM&index=4 	
Art and Design	 The following websites will be of use to students during the course of KS3, and can be used to explore further the topics studied in class https://www.bbc.com/bitesize/subjects/z6f3cdm https://www.youtube.com/watch?v=ewMksAbgdBI https://www.ducksters.com/history/art/pop_art.php https://www.youtube.com/watch?v=weAuOINUnZI 	