



A

Guide to

Online

Learning

&

Teaching

Resources

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WEBSITES FOR GENERAL USE...

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>CCEA</i>	KS4 & KS5	Microsites for each subject area which includes specifications, Past Paper Qs, Chief Examiners' Reports etc.	https://ccea.org.uk/subjects
<i>BBC bitesize</i>	All	Learning, revising and testing	https://www.bbc.co.uk/bitesize
<i>Learning Parliament</i>	KS3 & KS4	A free education service on topics such as Citizenship, Debating, Equality and Diversity.	https://learning.parliament.uk/resources/
<i>EducatePlus</i>	KS3 & KS4	Free E-Books and Resources	https://educateplus.ie/homestudy
<i>Folens</i>	KS3 & KS4	Free resources for all subjects.	https://www.folens.ie/news-and-events/parents-teachers-get-access-to-all-our-digital-teaching-materials
<i>Quizlet</i>	KS3, KS4 & Post-16	Allows students/ teachers to create learning tools. E.g. Flashcards for key words and definitions	https://quizlet.com/en-gb/teachers
<i>BBC Teach</i>	KS3 & KS4	Useful videos for specific topics within different subjects. Organised by age group.	https://www.bbc.co.uk/teach/secondary/zkqp47h
<i>The Times Educational Supplement (TES)</i>	KS3, KS4 & Post-16	Wide range of resources from across the Curriculum	https://www.tes.com/teachingresources/hub/secondary
<i>Oak National Academy</i>	KS3 & KS4	An online classroom and resource hub which covers a range of subjects including	https://www.thenational.academy

		maths, English, art and languages.	
<i>Seneca Learning</i>	KS4 & KS5	GCSE and A Level revision Free Revision Content (Paid access to higher level material)	https://www.senecalearning.com/
<i>Scratch</i>	All	Interactive stories, games and animations	https://scratch.mit.edu/explore/projects/games

Subject: LEARNING SUPPORT

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>Education Authority</i>	KS 3, 4 & 5	Parents/carers/ teachers. Provides strategies for students with autism, specific literacy difficulties, sensory difficulties, social, behavioural and emotional well-being (SBEW).	www.eani.org.uk/publications/goodpracticeguidelines
<i>Education Authority</i>	KS 3, 4 & 5	Parents/carers/ teachers. Provides strategies for students with autism, specific literacy difficulties, maths difficulties, sensory difficulties, social, behavioural and emotional well-being (SBEW), memory difficulties, physical difficulties, speech, language and communication difficulties.	www.eani.org.uk/publications/deniresourcefile
<i>BBC Skills Wise</i>	KS 3, 4 & 5	Support students to improve their reading, writing and numeracy skills.	www.bbc.co.uk/skillswise
<i>Autism NI</i>	KS 3, 4 & 5	Support parents/carers of students with autistic spectrum disorder.	www.autismni.org
<i>Middletown Autism</i>	KS 3, 4 & 5	Support parents/carers of students with autistic spectrum disorder.	www.middletownautism.org

Any other resources? Apps?

Autistic Spectrum Disorders – A Guide to Classroom Practice

ADHD - A Practical Guide for Parents and Carers

www.bdadyslexia.org.uk

STUDENT WELL-BEING

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>Anna Freud National Centre for Children and Families</i>	All	Supporting young people's mental health during periods of disruption	www.annafreud.org
<i>Childline</i>	All	Childline provides support and guidance on multiple topics including: <ul style="list-style-type: none"> • Bullying • You and your body • Home and Family • Relationships and sex • School 	www.childline.org.uk
<i>NSPCC</i>	All	Advice on safeguarding and child protection issues and somewhere to report concerns. Web support for teenagers.	www.thereforme.com
<i>Aware</i>	All	Aware offer support to people suffering from depression. They also provide support and advice on how to promote healthy mental wellbeing.	www.aware-ni.org

Subject: BIOLOGY

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>Youtube</i>	KS4 & KS5	Visually and factually supports theory eg, tutorials on Haemoglobin and the Bohr effect	http://www.youtube.com/
<i>GCSE Bitesize</i>	KS3 & KS4	Supports students at home by providing notes on all GCSE topics for Year 11 and Year 12 students.	https://www.bbc.co.uk/bitesize/examspecs/zrjj92p
<i>S-cool Biology</i>	KS3 & KS4	Supports students at home by providing notes on all GCSE topics for Year 11 and Year 12 students.	https://www.s-cool.co.uk/gcse/biology

Subject: CHEMISTRY

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>S-cool chemistry</i>	KS4	Supports students at home by providing notes on all GCSE topics for Year 11 and Year 12 students.	https://www.s-cool.co.uk/gcse/chemistry
<i>Bitesize chemistry</i>	KS4	Supports students at home by providing notes on all GCSE topics for Year 11 and Year 12 students.	https://www.bbc.co.uk/bitesize/subjects/zp266yc
<i>Chemistry rules</i>	KS4	Provides notes for GCSE Organic chemistry notes	http://www.chemistryrules.me.uk/junior/organic.htm

Subject: Economics & Business Studies

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>tutor2u</i>	Post 16 primarily but also useful for KS4	Supports students at home by providing notes on all AS and A2 topics for Year 13 and Year 14 students. Some resources are suitable for GCSE students. Blog on site provides links to articles / video clips on current economic events in newspapers and other reputable sources. Weekly interactive quiz on current economic events.	www.tutor2u.net/economics
<i>Economics online</i>	Post 16 primarily but also useful for KS4	Supports students at home by providing notes, PPTs and data on all AS and A2 topics for Year 13 and Year 14 students. Some resources are suitable for GCSE students. Interactive multi-choice quizzes on a range of topics to aid revision.	www.economicsonline.co.uk
<i>GCSE Bitesize</i>	KS4	Topics such as Marketing and Finance relate to GCSE Economics. Supports students at home by providing notes, video clips and interactive quizzes.	www.bbc.co.uk/bitesize/subjects/zpsvr82
<i>Tutor2u</i>	Post 16 BTEC students	Supports students at home by providing notes on all topics covered by Year 13 and Year 14 BTEC students.	www.tutor2u.net/business

Subject: ENGLISH & DRAMA

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>Topmarks</i>	KS3 (Yr 8)	Fun and interactive website to help improve spelling, vocabulary, grammar.	https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar
<i>Fun English Games</i>	KS3 (Yr 8)	Free interactive reading games.	https://funenglishgames.com/readinggames.html
<i>BBC Bitesize</i>	KS3	Wide range of resources that will help students improve their reading and writing skills. (Good for creating foundation skills required for GCSE English.)	https://www.bbc.co.uk/bitesize/subjects/z3kw2hv
<i>BBC Bitesize</i>	KS4	This website is tailored specifically to address the demands of GCSE CCEA specs. It covers Writing non-fiction, SPaG, Reading non-fiction and Reading literary texts, Spoken Language and how to compare texts.	https://www.bbc.co.uk/bitesize/examspecs/z3s43k7
<i>Englishbiz</i>	KS4	Supports students whilst honing their skills in both GSCE English Language and English Literature, e.g. how to analyse a Non-Fiction text/ poem.	http://www.englishbiz.co.uk/
<i>Digital Theatre</i>	KS4 Drama and	Supports students by providing streaming	https://www.digitaltheatre.com

	Literature and KS5 Literature students	of live performances of plays. There are recordings of Shakespeare plays and Arthur Miller plays that literature students may be studying. There is a rental fee of £8	
<i>Shakespeare's Globe Player</i>	KS4 Drama & KS4 & 5 Literature students	This has recordings of live productions of Shakespeare plays. (Rental charge of £4.99)	https://globeplayer.tv/
<i>National Theatre</i>	KS4 Drama & KS4 & 5 Literature students	Free performances available every Thursday on Youtube	https://www.nationaltheatre.org.uk/nt-at-home

Subject: FRENCH

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>TV5 Monde-Apprendre</i>	A level	A level authentic listening practice	www.apprendre.tv5monde.com
<i>wordreference</i>	All KS	Online dictionary which gives sample sentences and allows students to hear pronunciation of new words.	www.wordreference.com

Any other resources? Apps?

- Duolingo app – students can download on their phone and work at their own pace to consolidate what they already know and learn new vocab.
- Languages Online website – students can complete a variety of online quizzes to test their knowledge. Grammar explanations also available. Suitable for all KS. www.languagesonline.org.uk

Subject: GEOGRAPHY

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>Youtube</i>	KS4 & KS5	Visually and factually supports case studies eg, 2011 Japanese Tohoku Earthquake.	http://www.youtube.com/
<i>GCSE Bitesize</i>	KS3 & KS4	A resource to support geographical theory and skills.	https://www.bbc.co.uk/bitesize/subjects/zkw76sg
<i>S-cool Geography</i>	KS4 & KS5	A resource to support geographical theory and skills.	https://www.s-cool.co.uk/gcse/geography
<i>Ordnance Survey</i>	KS3, KS4 & KS5	Supports maps skills development and maintenance.	https://www.ordnancesurvey.co.uk/
<i>Sheppard Software</i>	KS3, KS4 & KS5	Selection of interactive fun games to test and build knowledge of world geography.	http://www.sheppardsoftware.com/Geography

Subject: HISTORY

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>BBC Bitesize</i>	KS3	Revision tools and video clips to support students' learning of some of their KS3 topics.	https://www.bbc.co.uk/bitesize/topics/zg3v4wx
<i>BBC Bitesize</i>	KS4	Provides revision tips and tests based on the CCEA GCSE course. The link also summarises key topics and provides video links.	https://www.bbc.co.uk/bitesize/examspecs/z3b4v9q
<i>YouTube/ History File (Series of films on World History)</i>	KS4	These films support student learning of the Year 12 course on International Relations 1945-2003.	https://www.youtube.com/watch?v=sq94S0YxqaY
<i>Schools History</i>	All Year groups	A range of student materials on commonly taught History topics.	https://schoolshistory.org.uk/topics/

Subject: HOME-ECONOMICS

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>Twinkl</i>	KS3	Type in Home Economics into the search engine (Look at free printable resources) <ul style="list-style-type: none"> • Cooking tips • Healthy eating • Food safety • Dangers in the kitchen • Nutrients 	www.twinkl.co.uk
<i>BBC Bitesize</i>	KS4	Consolidation of learning and student revision/ assessment.	https://www.bbc.co.uk/bitesize/subjects/zm6wfg8
<i>CCEA</i>	KS4 & 5	Pupil access to past papers and mark schemes. Use of topic specific factfiles.	www.ccea.org.uk
<i>British Nutrition Foundation</i>	KS3, 4& 5	Useful resource for all key stages for subject content, webinars etc.	www.nutrition.org.uk
<i>Food a Fact of Life</i>	KS3 & 4	Teaching resources, interactive student activities, recipe ideas.	https://www.foodafactoflife.org.uk/
<i>Home Economic Notes</i>	KS3	Quizzes, flashcards and definitions of KS3 HE content.	https://quizlet.com/class/144934/

Subject: ICT/DIGITAL TECHNOLOGY

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>Hour Of Code</i>	KS3	Introducing students to coding using Scratch. Developing their skills using different tutorials at higher levels.	https://code.org/learn
<i>Scratch</i>	KS3	Allow students to create their own animations using block coding following tutorials.	https://scratch.mit.edu/
<i>Game Maker</i>	KS3	Students use the website to download a free version of the program to continue to develop the game that they had started in school.	https://game-maker.en.uptodown.com/windows/download
<i>W3Schools</i>	KS5	Learning how to program in the language C# which is part of the AS1 course.	https://www.w3schools.com/cs/
<i>W3Schools</i>	KS4	Learning how to program using the language HTML to be able to answer questions for their Unit 2 exam paper.	https://www.w3schools.com/html/

Any other resources? Apps?
YouTube Software Tutorials

Microsoft Access
<https://www.youtube.com/watch?v=1IA4SeajZRw>

iMovie –
<https://tinyurl.com/y93547kd>

Video Editor –
<https://tinyurl.com/y8lv9glj>

Subject: IRISH

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>Foclóir.ie</i>	All	Online dictionary useful for looking up new vocabulary	https://www.focloir.ie
<i>Bitesize</i>	KS3 & 4	This content is relevant to the CCEA specification for GCSE Irish	https://www.bbc.co.uk/bitesize/subjects/zqtw7ty
<i>BBC Northern Ireland –Irish Language Blas</i>	KS3 & 4	Develop oral/ listening skills and language acquisition	http://www.bbc.co.uk/northernireland/irish/blas/learners/
<i>Duolingo</i>	KS3 & 4	Interactive app/ website for learning Irish online	https://www.duolingo.com/course/ga
<i>NI Curriculum</i>	KS3	Interactive stories and games	http://www.nicurriculum.org.uk/microsite/pl/irish/houses_and_homes/game/index.asp
<i>RTE Raidió na Gaeltachta</i>	KS5	Podcasts / news articles in Irish on topical issues	www.rte.ie/
<i>Beo</i>	KS5	Articles in Irish on topical issues.	http://beo.ie/
<i>Grammar Guide</i>	KS5	Working on grammatical concepts.	www.nualeargais.ie
<i>Tuairisc</i>	KS5	Daily news feeds. Click under the section “Foghlaimoiri” for a variety of activities.	https://tuairisc.ie
<i>VIFAX</i>	KS5	Videos and comprehension tasks relevant for AS/A2 topics.	http://vifax.maynoothuniversity.ie/

Subject: MATHEMATICS

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>Active Maths</i>	KS3	Free to access interactive resources and games for KS3 Maths topics	http://www.active-maths.co.uk/
<i>Corbett Maths</i>	KS3 & KS4	Video tutorials and worksheets for many KS3 and GCSE Maths topics	https://corbettmaths.com/contents
<i>NRICH</i>	KS3, KS4 & KS5	High-quality Maths puzzles, games & interactive resources	https://nrich.maths.org/secondary
<i>S-cool Maths</i>	KS4 & KS5	Provides students with access to notes for many GCSE and A-Level Maths topics	https://www.s-cool.co.uk/a-level/maths https://www.s-cool.co.uk/gcse/maths

Any other resources? Apps?

Why not exercise your brain by trying the Weekly Maths Challenge on the BBC website?
 Every Friday 10 new Maths challenges will be published at <https://www.bbc.co.uk/bitesize/articles/z6pqqp3>
 Have you got what it takes to solve all 10?

Subject: MUSIC

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>BBC Bitesize/Music</i>	KS4	Song writing skills required for GCSE composition coursework.	https://www.bbc.co.uk/bitesize/subjects/zmsvr82
<i>Musictheory.net</i>	KS4	Music theory concepts used in composition and in the musical analysis of set works.	https://www.musictheory.net/exercises
<i>YouTube.TheoryRocks</i>	KS3	Supports students in learning to read music in both the treble and bass clef.	https://www.youtube.com/channel/UCP4bC1sD1QcMVVxMSEL7qUQ
<i>World Music Network</i>	KS3	Project work on Music from different countries.	https://worldmusic.net/blogs/guide-to-world-music?page=2

Any other resources? Apps?

SFS Kids Fun With Music- KS3 and 4. Aural and visual resources for Instruments of the Orchestra.
<http://www.sfskids.org/classic/templates/instorchframe.asp?pageid=3>

From Potential to Performance- All key stages. Tips to help students become more confident performing and practise more effectively.

<http://web.uniarts.fi/practicingtipsformusicians/performance/index.html>

Subject: PHYSICAL EDUCATION

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>Physical Education Update</i>	KS3 & 4	Supporting students to keep track of the exercises they are completing at home.	https://www.physicaleducationupdate.com/public/547.cfm
<i>Physical Education Update</i>	KS3 & 4	A game which can be used for multiple sports at home.	https://www.physicaleducationupdate.com/public/543.cfm
<i>Keeping Kids in Motion</i>	PE KS3	At home 30 day skipping challenge.	https://keepingkidsinmotion.com/2020/03/29/jump-into-spring/
<i>The physical Educator</i>	PE KS3 & 4	Distance learning for PE with videos and examples of at home PE lessons.	https://thephysicaleducator.com/2020/03/20/distance-learning-for-physical-education/
<i>Association for physical education</i>	PE KS3	A website supporting parents to teach PE from home, including videos resources.	https://www.afpe.org.uk/physical-education/thisispe-supporting-parents-to-teach-pe-at-home/

Any other resources? Apps?

Joe Wicks' live PE lessons Mon-Fri: <https://www.thebodycoach.com/blog/pe-with-joe-1254.html>

Ladies Gaelic football, daily drills and skill videos: <https://en-gb.facebook.com/LadiesGaelicFootball/>

Subject: PHYSICS

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
<i>Surendranath.org</i>	KS4 & KS5	Simulations of experiments	https://www.surendranath.org/
<i>Physics-PhET Simulations</i>	KS4 & KS5	Simulations of experiments	https://phet.colorado.edu/en/simulations/category/physics
<i>Fowler's Physics Applets</i>	KS4 & KS5	Simulations of experiments	http://galileoandstein.physics.virginia.edu/more_stuff/Applets/home.html

Subject: RELIGIOUS STUDIES

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link?
BBC Bitesize	KS3	Consolidation of Learning on various Topics e.g world religions – Islam	www.bbcbitesize.co.uk
Bible Gateway	Year 10 & KS4	Useful researching bible references	www.biblegateway.co.uk
CCEA	KS4 & 5	Useful for past paper questions and mark schemes	www.ccea.org.uk

Subject: SOCIOLOGY

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>napierpress</i>	KS5	Supports students with activities for all topics. Developing their skills of Identification, analysis, evaluation, application, which are all essential for essay writing and critical thinking.	www.sociology.uk.net
<i>Napier Press Sociology</i>	KS5 First Year A Level	A very useful accompaniment to the Napier Press textbook we use in class. Lots of questions to answer, video links and links to reading material.	https://napierpress.com/as-sociology-student-activities
<i>ReviseSociology</i>	KS5	This website is useful for providing free revision resources for A-level sociology students, focussing on revision notes, revision mind maps and diagrams, and model answers for all types of exam questions. It is written for the current AQA A-level Sociology specification	https://revisesociology.com/a-level-sociology/
<i>S-Cool The Revision Website</i>	KS5	Excellent for revision. Lots of essay-style questions to practice and chapter summaries which are helpful for recapping.	https://www.s-cool.co.uk/a-level/sociology

Subject: SPANISH

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>languagesonline</i>	KS 3, 4 & 5	Provides students with the opportunity to practise the vocabulary they have learned through reading and writing activities. They can also complete exercises to practise tenses and various grammar points.	http://www.languagesonline.org.uk
<i>wordreference</i>	KS 3, 4 & 5	Finding out the meaning of words in the online dictionary and verb conjugations in all tenses.	http://wordreference.com

Any other resources? Apps?

Duolingo, Memrise, Quizlet.

Subject: TECHNOLOGY AND DESIGN

Name of Website?	Suitable for which Key Stage?	Useful for?	Online Link
<i>Youtube</i>	Key Stage 3 (Y8)	How to use Circuit Wizard.	https://www.youtube.com/watch?v=8hxD8scbQQQ