



Sir John Lawes School
Education for a changing world

Extension Materials - January 2021

General learning resources

BBC Bitesize

Content is directly linked to KS3, KS4 and KS5 curriculum for all subjects - <https://www.bbc.co.uk/bitesize>

Audible

Free children's and classic audiobooks - <https://stories.audible.com/start-listen>

National Literacy Trust

Free reading and writing resources, audiobooks, videos and reading challenges - <https://literacytrust.org.uk/family-zone/>

Young Minds

Young Minds UK offer mental health support to children and adolescents. Here are tips and advice for parents when talking to a child who is worried about Coronavirus. <https://youngminds.org.uk/blog/talking-to-your-child-about-coronavirus/>

TED Ed

<https://ed.ted.com/parent>

iTunes U

If you're an A level student in particular, then you can take online courses in almost anything with iTunes U. This app lets you access full university course lectures, including videos and downloads.

Khan Academy

A vast online learning database. Download the app or <https://www.khanacademy.org/>.

Seneca Learning

Another big online learning database – <https://www.senecalearning.com/>

Google Arts and Culture

Includes online gallery tours - <https://artsandculture.google.com/>

Revision Buddies

Particularly useful for Year 10 - <https://www.revisionbuddies.com/>

Word Flex

English dictionary as app or online - <http://wordflex.com/>

UpLearn

Online A level tutoring – useful for Year 12. <https://uplearn.co.uk/>

In Our Time

Every episode of this excellent BBC radio programme is available from the archives. Topics in every subject. Challenging, so most appropriate for KS5. -

<https://www.bbc.co.uk/programmes/articles/2Dw1c7rxs6DmyK0pMRwpMq1/archive>

Library Padlet

Our library team's padlet has info about competitions and lots of other reading and writing challenges https://padlet.com/library_sjl/t78s04t1d5mf9vw0

English resources

Project Gutenberg

A lot of classic novels are out of copyright and can be downloaded in ebook form for free on Project Gutenberg <https://www.gutenberg.org/> or using Kindle (from Amazon).

Audible

Free children's and classic audiobooks - <https://stories.audible.com/start-listen>

National Literacy Trust

Free reading and writing resources, audiobooks, videos and reading challenges - <https://literacytrust.org.uk/family-zone/>

NT Live

Watch theatre at home - <http://ntlive.nationaltheatre.org.uk/>. Contact the English department if you need username and password details for live streaming.

Digital Theatre Plus

Access live theatre via the desktop app. Username is student@sjl.herts.sch.uk and the password is studentaccess.

Book prize shortlists

Students could try to read some of the books on the following book prize shortlists:

Carnegie Award - <https://carnegiegreenaway.org.uk/cilip-carnegie-medal-shortlist-2020/>

Women's Prize for Fiction - <https://www.womensprizeforfiction.co.uk/>

Waterstone's Children's Book Prize - <https://www.waterstones.com/the-waterstones-childrens-book-prize#older>

Creating writing Inspiration

Never Such Innocence - <https://www.neversuchinnocence.com/>

Once Upon a Picture - <https://www.onceuponapicture.co.uk/the-collections/the-fiction-collection/>

Talk the Talk

This website offers free video lessons to help students develop oracy and communication skills. There is also a parents' guide to download. - <https://www.talkthetalkuk.org/resources>

Maths resources

Hegarty Maths

<https://hegartymaths.com/>

Corbett Maths

<https://corbettmaths.com/>

Dr Frost Maths

<https://www.dr frostmaths.com/>

Maths With Parents

<https://www.mathswithparents.com/KWeb?startTime=1585663245555>

Science resources**CogSciSci**

Resources that cover GCSE and A level Science - <https://cogscisci.wordpress.com/resources/>

New Scientist

<https://www.newscientist.com/>

Seneca Learning

Resources covering all key stages arranged by module and topic, designed to help increase long term retention and deepen understanding <https://senecalearning.com/en-GB/>

History resources**Historical Association**

<https://www.history.org.uk/>

History Extra

<https://www.historyextra.com/>

BBC History (looking beyond the curriculum)

[BBC - History For Kids](#)

Games and Quizzes

[History Games | Educational Games For KS3, KS4, KS5 Curriculum \(schoolhistory.co.uk\)](#)

Geography resources**BBC bitesize KS3**

<https://www.bbc.co.uk/bitesize/subjects/zrw76sg>

BBC bitesize KS4 (AQA exam board)

<https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc>

The National Academy - KS3 topics:

<https://classroom.thenational.academy/subjects-by-key-stage/key-stage-3/subjects/geography>

The National Academy KS4 topics:

<https://classroom.thenational.academy/subjects-by-key-stage/key-stage-4/subjects/geography>

Planet Earth II

Watch on BBC iPlayer - <https://www.bbc.co.uk/iplayer/episodes/p02544td/planet-earth-ii>

A Perfect Planet

<https://www.bbc.co.uk/iplayer/episodes/p08xc2lh/a-perfect-planet>

Ask the Geographer

Podcasts that will help GCSE and A level students keep up to date with the latest geographical research - <https://www.rgs.org/schools/teaching-resources/ask-the-expert-podcasts/>

Religious Studies

BBC Religion and Ethics – suitable for KS4

<https://padlet.com/kmcintyre9/2fea2t6v7pp9kyre>

Keep up to date with news:

You can use <https://www.bbc.co.uk/news/topics/cjnw18q4ny3t/religion> to keep up to date with religious news around the world. They have a page for Ethics too.

Truetube – suitable for KS3 and 4 – Videos on a variety of key religious, philosophical and ethical topics.

<https://www.truetube.co.uk/>

French/German/Spanish resources

Memrise

<https://www.memrise.com/>

Quizlet

www.quizlet.com

Linguascope

www.linguascope.com - username: sjl password: 20twenty

Duolingo

<https://www.duolingo.com/>

Languages Online

This provides grammar practice - www.languagesonline.org

Lyrics training

Learning language through music - www.lyricstraining.com

French/German/Spanish badge – Complete 4 extra tasks set by your teacher. If you would like to gain your badge email your teacher about the tasks

German

Klar

www.klar.co.uk - username sjl password languages

Learn German

This website is good for listening and building vocabulary A1 y7-9, A2 Y9-11, B1 – Y12-13 -

<https://learngerman.dw.com/en/overview>

Easy German

lots of videos about German and German culture with English subtitles -

<https://www.youtube.com/channel/UCxbx2fge9oNggIAoYqsY0tQ/playlists>

News in Slow German

<https://www.newsinslowgerman.com/>

French

1 jour 1 actu

website about French news suitable to Y11-13 - <https://www.1jour1actu.com/>

Easy French

Lots of videos about France and French culture with English subtitles -

https://www.youtube.com/playlist?list=PLA5UIoabheFMYWWnGFFxI8_nvVZWZSykc

Spanish

News in Slow Spanish

https://www.newsinslowspanish.com/?gclid=Cj0KCQjwsYb0BRCOARIsAHbLPhGIgce1IJSVWpPvhYOyIZGelHAO4pJTBqK78QdGpPF34aiLoKNMu00aAmXoEALw_wcB

Easy Spanish

lots of videos about Spain and Spanish culture with English subtitles -

<https://www.youtube.com/channel/UCAL4AMMMXkxHDu3FqZV6CbQ>

PE resources

The Ever Learner

This is the main platform for GCSE and A level students - <http://www.theeverlearner.co.uk>. Students need to log in using their school email as username and their chosen password.

PE with Joe Wicks

A workout at 9am every day on YouTube -

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ>

Art / Design resources

Tate Kids

Art activities, games and quizzes - <https://www.tate.org.uk/kids>

Google Arts and Culture

Includes online gallery tours - <https://artsandculture.google.com/>

Music

Filmed on Stage

[76 free Musicals and theatre productions](#) streaming online

WKAR – Live streaming concerts

[Concerts online](#) - Various concerts held without audiences to stream online for people having to stay at home - [list of live streaming concerts](#)

Drama resources

NT Live

Watch theatre at home - <http://ntlive.nationaltheatre.org.uk/>. Contact the Drama department if you need username and password details for live streaming.

Digital Theatre Plus

Access live theatre via the desktop app. Username is student@sjl.herts.sch.uk and the password is studentaccess.

BBC Bitesize for Drama

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

Media resources

Seneca Learning

For GCSE Media Studies - <https://app.senecalearning.com/classroom/course/7bfa17fa-b6f3-4aee-9478-94e880675c42/section/e57774ea-659a-4cb2-8033-04750a202efd/session>

<https://app.senecalearning.com/classroom/course/eae7f83a-2bae-46a1-a173-31f13b46efef/section/c3066530-a581-4db6-9c2f-ee3bce8c2eea/session>

Eduqas (for exam board resources)

GCSE Media spec and resources - https://www.eduqas.co.uk/en/qualifications/media-studies-gcse/#tab_overview

GCSE Film spec and resources - https://www.eduqas.co.uk/en/qualifications/film-studies-gcse/#tab_overview

A Level Media spec - https://www.eduqas.co.uk/en/qualifications/media-studies-as-a-level/#tab_overview

Pearson (for BTEC exam board resources)

BTEC spec and resources - <https://qualifications.pearson.com/en/qualifications/btec-nationals/creative-digital-media-production-2016.html>

Youtube (for GCSE And A Level media)

Revision videos: <https://www.youtube.com/channel/UCUKrxp4BcJrGLzmqAhCjASg>

Media Studies Master

A Level and BTEC wider reading: <http://mediastudiesmaster.blogspot.com/>

Computing resources

The Ever Learner

<http://www.theeverlearner.co.uk>. Students need to log in using their school email as username and their chosen password.

Micro:bit projects

[Micro:bit projects](#) – walkthroughs of programming tasks for the micro:bit computer - some can be completed without owning a physical micro:bit

Craig n Dave videos

[Craig n Dave videos](#) – coverage of all specification points for the GCSE and A Level

Yaca Paca

[YacaPaca](#) – even when your teacher hasn't set you quizzes you can complete other Computing quizzes as revision

Bebras Challenge Practice

[Bebras Challenge practice](#) – computational thinking challenges from previous years – get in your practice ahead of this year's challenge!

TCS Oxford Computing Challenge practice

[TCS Oxford Computing Challenge practice](#) – computational thinking / programming challenges from previous years – get in your practice ahead of this year’s challenge!

Crash Course Computer Science videos

[Crash Course Computer Science videos](#) – an interesting playlist covering several aspects of Computing

The iDEA Award

[The iDEA Award](#) – A digital equivalent of the D of E Award. You can work towards the award by gaining a series of badges, which are obtained by completing online tasks on topics such as cyber security, digital ethics, fake news, social media, teamwork, the Internet of Things, animation, making websites, and much more!

BBC Click

[BBC Click](#) – keep up-to-date on the latest news stories in the world of technology

CS4FN

[CS4FN](#) – online issues of Computer Science 4 Fun magazine

Snakify

[Snakify](#) – online Python programming tutorials and challenges

Secure Code Warrior

[Secure Code Warrior](#) - makes it fast and fun for you to write secure code from the beginning, and to measure and improve your secure coding skills

Business and Economics resources**Financial times -podcasts**

<https://www.ft.com/podcasts>

BBC Business news

<https://www.bbc.co.uk/news/business>

Yahoo Finance

<https://sg.finance.yahoo.com/>

Harvard Business Review

<https://hbr.org/>

Money Box

The latest news from the world of personal finance plus advice for those trying to make the most of their money.

<https://www.bbc.co.uk/programmes/b006qjnv>

The London Institute of Banking & Finance

<https://www.libf.ac.uk/>

The Economist: UK & World News

The Economist magazine focuses on news and analysis for economics topics from around the world. It offers a selection of free articles from The Economist, plus reports on current affairs, science, technology, and other news. You can save articles to read later and share articles over social media.

<https://www.economist.com/>

Economics In Ten

Economics In Ten is a podcast if you want to learn about the lives, times and ideas of the world's greatest economic thinkers.

<https://podcasts.apple.com/gb/podcast/economics-in-ten/id1450116373>

Tutor 2 U

Geoff Riley has been teaching Economics for over thirty years.

<https://www.tutor2u.net/economics>

Economics Help

Resources for those looking to understand economics. Essays, e-books, blog posts and latest developments on the UK and global economy.

<https://www.economicshelp.org/>

Economics Online

Learn concepts in economics, evaluate theories, view videos, and follow analysis here to help you understand economics, and fully prepare for examinations.

<https://www.economicsonline.co.uk/>

Bloomberg.

This app has sections for business and finance news, market data, and portfolio tracking.

<https://www.bloomberg.com/europe>

Trading economics

<https://tradingeconomics.com/united-kingdom/indicators>