<u>General resources that cover different subject areas and have material for all year</u> <u>groups.</u>

Khan Academy

https://www.khanacademy.org

Especially good for maths, science and computing for all year groups. Note this uses the U.S. grade system but it's mostly common material.

Seneca

https://www.senecalearning.com/

A broad range of subjects covered for KS3 through to A level. Lots of free revision content. Paid access to higher level material. Some staff will be setting work through this online platform as we can direct students through assignments and monitor progress remotely.

Ted Ed

https://ed.ted.com/lessons?content_type=animations+talks&direction=desc&sort=publishdate&user_by_click=student

All sorts of engaging educational videos

Twinkl

https://www.twinkl.co.uk/

This is more for printouts, and usually at a fee, but they are offering a month of free access to parents in the event of school closures.

General resources suitable for years 7, 8 and 9

National Geographic Kids.

https://www.natgeokids.com/uk/

Activities and quizzes for years 7 – 9. Science/Geography

Crash Course Kids

https://m.youtube.com/user/crashcoursekids

You Tube videos on many subjects for a younger audience

General resources suitable for years 10/11 and post 16

Crash Course https://www.youtube.com/user/crashcourse/playlists

You Tube videos on many subjects

Futurelearn https://www.futurelearn.com/

Free to access 100s of courses, only pay to upgrade if you need a certificate in your name (own account from age 14+). Very broad range of subjects covered providing a platform to learn new skills, pursue your interests or advance your career aspirations with short online courses

Openlearn

https://www.open.edu/openlearn/

Free taster courses aimed at those considering Open University but everyone can access it. Adult level, but some e.g. nature and environment courses could well be of interest to young people.

Subject specific resources:

Computer science

Blockly https://blockly.games/

Learn computer programming skills - fun and free.

Tinkercad <u>https://www.tinkercad.com</u> All kinds of making.

Languages

Duolingo https://www.duolingo.com/ Learn languages for free. Web or app.

Science

Mystery Science https://mysteryscience.com/ Free science lessons

Crest Awards https://www.crestawards.org Science awards you can complete from home.

English

British Council https://www.teachingenglish.org.uk/resources/secondary?_ga=2.177599585.571819228.158452428 5-933573771.1584524285 Resources for English language learning

History

Big History Project <u>https://www.bighistoryproject.com/home</u> Aimed at Secondary age. Has cross curricular activities.

Geography

Geography Games https://world-geography-games.com/index.html Geography gaming!