

Online Resources for Home Learning

There are a number of resources online that can help with the current lockdown and educating at home. We have sourced a few which we hope you will find helpful should you need it. Although the schools should be providing some home learning packs, it can be hard to explain some of these tasks, so some of these resources could compliment that learning; or provide additional support to pupils studying GSCE. for example, the maths youtube link has a number of explanatory videos.

The BBC

- Starting on Monday 11 January, CBBC will broadcast three hours of primary school programmes from 9am every weekday (please see timetable below). They will include BBC Bitesize Daily, as well as other much-loved shows with an educational twist, such as Our School, Celebrity Supply Teacher, Horrible Histories and more.
- Secondary students will be able to watch two hours of programmes supporting the curriculum on BBC Two every weekday. These will be complemented by drama adaptations, as well as relevant BBC science, history and factual programmes.
- Bitesize Daily Primary and Secondary will also air every day on BBC Red Button, and episodes will be available on demand on BBC iPlayer.

Resources for Primary, secondary and post 16 available at:

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

Welsh

For children studying in **Welsh**, there is bilingual support on the BBC Bitesize website, with activities to support home learning. Go to the "change language" button and select the Welsh language to access it. Also, Welsh resources for primary and secondary available at: <https://www.bbc.co.uk/bitesize/articles/zx6q96f>

Monday	Tuesday	Wednesday	Thursday	Friday
 Primary Learning on CBBC				
09:00 BBC Bitesize Daily 5-7 years Maths & History	09:00 BBC Bitesize Daily 5-7 years English	09:00 BBC Bitesize Daily 5-7 years Science	09:00 BBC Bitesize Daily 5-7 years Maths & French	09:00 BBC Bitesize Daily 5-7 years English & Wellbeing
09:20 BBC Bitesize Daily 7-9 years Maths & History	09:20 BBC Bitesize Daily 7-9 years English	09:20 BBC Bitesize Daily 7-9 years Science	09:20 BBC Bitesize Daily 7-9 years Maths & French	09:20 BBC Bitesize Daily 7-9 years English & Wellbeing
09:40 BBC Bitesize Daily 9-11 years Maths & History	09:40 BBC Bitesize Daily 9-11 years English	09:40 BBC Bitesize Daily 9-11 years Science	09:40 BBC Bitesize Daily 9-11 years Maths & French	09:40 BBC Bitesize Daily 9-11 years English & Wellbeing
10:05 Celebrity Supply Teacher Maths with Mark Labbett	10:05 Celebrity Supply Teacher English with Geri Horner	10:05 Celebrity Supply Teacher PE with Marcus Rashford	10:05 Celebrity Supply Teacher Gardening with Jeff Hordley & Zoe Henry	10:05 Celebrity Supply Teacher Food Science with Heston Blumenthal
10:15 Horrible Histories	10:15 Horrible Histories	10:15 Horrible Histories	10:15 Horrible Histories	10:15 Horrible Histories
10:45 Our School	10:45 Our School	10:40 Our School	10:45 Our School	10:45 Our School
11:05 Art Ninja	11:05 Art Ninja	11:05 Art Ninja	11:05 Art Ninja	11:05 Art Ninja
11:35 Operation Ouch!	11:35 Operation Ouch!	11:30 Operation Ouch!	11:35 Operation Ouch!	11:35 Operation Ouch!
 Secondary Learning on BBC Two				
- Science Week -				
13:00 BBC Bitesize Daily Secondary 11-14 years				
14:00 Brian Cox's The Planets				
Continue your learning at bbc.co.uk/bitesize Catch up on all the shows on BBC iPlayer				

Online Resources

Parentkind and **Oak National Academy** have both published a list of online resources for children of all ages. Available at [Parentkind - Free resources to support learning](#) and [Oxford Owl for Home: help your child learn at home | Oxford Owl](#)

Maths

Maths Watch or **My Maths** - It's worth asking your school if they provide Maths Watch or My Maths. Both platforms have videos and activities for children of all ages.

English

TTS For KS1 and KS2 students, TTS has free downloadable workbooks created by teachers. It has literacy tools to help with grammar, writing, spelling, punctuation, guided reading, comprehension, handwriting and English as a second language. The website also includes a literacy essentials page full of educational

resources such as whiteboards, reward stickers, worm words, and spelling programmes. Available at: [Home Learning Packs & Activities | TTS \(tts-group.co.uk\)](#)

Science

WowScience offers fun science resources, games, and activities for primary school children. The site also provides details of cheap and easy science experiments and fun DIY projects that children can do at home – including changing the colour of flowers, making a balloon rocket, and constructing an anti-gravity hourglass.

Available at: [Home | WowScience - Science games and activities for kids](#)

My GCSE Science

My GCSE Science is a fantastic YouTube channel that covers the entire GCSE specification, topic by topic, across Biology, Chemistry and Physics for each of the Edexcel, AQA and OCR exam boards. There are over 200 videos, each around ten minutes long. It makes for a very comprehensive learning tool for GCSE students.

Available at: [myGCSEscience - YouTube](#)

History

The British Museum The British Museum has created an interactive learning tool ideal for KS2 and up which allows you to visually explore history across the world through its artefacts, which go from modern-day all the way back to 2000 BC. You can pick from themes such as art and design, religion, trade, and conflict. Available at: [Museum of the World \(britishmuseum.withgoogle.com\)](#)

Geography

National Geographic Kids National Geographic Kids has a variety of facts, games, quizzes and activities suitable for KS1 children. There is a section of the website dedicated to explaining coronavirus to children, answering any questions they may have. Available at: [National Geographic Kids | \(natgeokids.com\)](#)

Internet Geography

Developed by a real geography teacher, Internet Geography is a GCSE-level resource that covers the full AQA syllabus. The site also includes mock exams, quizzes, and case studies. Each week, there's a different free homework task, called Geography in The News, which ties in real current news stories. Available at: [Geography in the news Archives - Internet Geography](#)

Educational Resources on Youtube

Maths

- [Maths Kitchen - YouTube](#) creates videos to help with all areas of maths regardless age or ability. The videos are particularly useful for people revising for their Maths GCSE. There are weekly maths videos! Thursdays are videos for all ages and abilities with a particular focus on Maths GCSE content and help with Maths GCSE revision whilst Mondays are more general tips and tricks style videos.

General Education

- [Free School - YouTube](#) School is a safe and friendly place to expose children to famous art, classical music, children's literature, and natural science in an age-appropriate and kid-accessible way.

- [Kids Learning Tube - YouTube](#) Kids Learning Tube educates kids through music and animation in a fun and unique approach to learning.

Science

- [SciShow Kids](#) (YouTube video channel) SciShow Kids explores all those curious topics that make us ask "why?" Whether conducting experiments, researching new questions, or talking with experts, there's always something new to discover with SciShow Kids, no matter what your age!

Art

- [Rob Biddulph - YouTube](#) Rob Biddulph is a bestselling and multi award-winning children's author and illustrator. In March 2020 he started #DrawWithRob, a series of twice-weekly draw-along videos designed to help parents whose children were forced to stay home from school due to the coronavirus pandemic

P.E

- [Joe Wicks](#) (YouTube video channel) Online PE. Joe is coming back at 9am on Monday, Wednesday and Friday Mornings providing 20-minute sessions.
- [Cosmic Kids Yoga - YouTube](#) Yoga, mindfulness and relaxation for kids. Interactive adventures which build strength, balance, and confidence - and get kids into yoga and mindfulness early!

Music

- [Myleene's Music Klass - YouTube](#) Curriculum based and most importantly, fun. There's no need for instruments or to feel intimidated. Any age, any ability welcome.