

# Online education resources

## Below are a number of resources that your child may access:

### All/Most subjects

#### GCSEPOD

[www.gcsepod.com](http://www.gcsepod.com)

All Year 10 and 11 students have access to this. Video podcasts and assessment for all of their GCSE courses

#### Google Classroom

Students to log in via their school email account

All students classes are held on our virtual learning environment. Work is posted on here by many subject areas

#### Seneca

<https://www.senecalearning.com>

For those revising at GCSE or A level. Tons of free revision content. Paid access to higher level material

### Maths

#### Mathswatch

<https://vle.mathswatch.co.uk/vle/>

Maths work for all year groups

### Music

#### Focus On Sound

<https://hollyfield.musicfirst.co.uk/app/>

Online music resource that is used from KS3-KS5. It contains all sorts of musical resources from instruments to theory. Lessons for GCSE and A-Level and lots of tests. All students have access.

# Computing

## **Scratch**

<https://scratch.mit.edu/explore/projects/games/>

Computer programming - free to use

## **Sololearn**

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

Learning to code for free

## **W3schools**

<https://www.w3schools.com/>

HTML Coding

## **Python.org**

[www.python.org](http://www.python.org)

Python programming

## **Bite size**

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

Lots of resources for KS3 and 4

## **Codecademy**

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

Another coding website

## **Hour of code**

<https://hourofcode.com/uk/learn>

Learn to code

# Geography

## KS3:

### **BBC Bitesize**

<https://www.bbc.co.uk/bitesize/subjects/zrw76sq>

Various topics, resources and tests on most of our KS3 units including plenty of Geographical map skills

## KS4

### **BBC Bitesize**

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

Various topics, resources and tests on our KS4 AQA units

### **Time for Geography**

<https://timeforgeography.co.uk/>

Open access Geographical education videos

### **AQA GCSE Geography**

<https://www.aqa.org.uk/subjects/geography/gcse/geography-8035>

The exam board website with past papers and mark schemes

### **SENECA Geography revision**

<https://www.senecalearning.com/blog/gcse-geography-revision/>

Revision resources and quizzes

## KS5

### **AQA A-Level Geography**

<https://www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7037>

Specification and past papers and mark schemes

### **Tutor2u**

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

Some revision resources

### **SENECA Geography revision**

<https://www.senecalearning.com/blog/free-aqa-a-level-geography-revision/>

Revision resources and quizzes

## **GCSE Business Studies**

### **Seneca**

<https://app.senecalearning.com>

Useful site with resources and quiz at the end of each topic

### **BBC Bitesize**

<https://www.bbc.co.uk/bitesize/examspecs/z98snbk>

Useful site for exam technique and other resources

## **Science**

### **Kerboodle.com**

[Kerboodle.com](https://www.kerboodle.com)

Science online textbook for KS3

### **Pearson Active Learn**

[Activelearn](https://www.pearsonactivelearn.com)

Science online textbook for KS4

## Other resources available

### **Khan Academy**

<https://www.khanacademy.org>

Especially good for maths and computing for all ages but other subjects at Secondary level. Note this uses the U.S. grade system but it's mostly common material.

### **BBC Learning**

<http://www.bbc.co.uk/learning/coursesearch/>

This site is old and no longer updated and yet there's so much still available, from language learning to BBC Bitesize for revision. No TV licence required except for content on BBC iPlayer.

### **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+ but younger learners can use a parent account).

### **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.

### **Blockly**

<https://blockly.games>

Learn computer programming skills - fun and free.

### **Ted Ed**

<https://ed.ted.com>

All sorts of engaging educational videos

### **National Geographic Kids**

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

Activities and quizzes for younger kids.

### **Duolingo**

<https://www.duolingo.com>

Learn languages for free. Web or app.

### **Mystery Science**

<https://mysteryscience.com>

Free science lessons

### **The Kids Should See This**

<https://thekidshouldseethis.com>

Wide range of cool educational videos

### **Crash Course**

<https://thecrashcourse.com>

You Tube videos on many subjects

### **Crash Course Kids**

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

As above for a younger audience

### **Crest Awards**

<https://www.crestawards.org>

Science awards you can complete from home.

### **iDEA Awards**

<https://idea.org.uk>

Digital enterprise award scheme you can complete online.

### **Paw Print Badges**

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

Free challenge packs and other downloads. Many activities can be completed indoors. Badges cost but are optional.

### **Tinkercad**

<https://www.tinkercad.com>

All kinds of making.

### **Prodigy Maths**

<https://www.prodigygame.com>

Is in U.S. grades, but good for UK Primary age.

### **Cbeebies Radio**

<https://www.bbc.co.uk/cbeebies/radio>

Listening activities for the younger ones.

### **Nature Detectives**

<https://naturedetectives.woodlandtrust.org.uk/naturedetectives/>

A lot of these can be done in a garden, or if you can get to a remote forest location!

### **British Council**

<https://www.britishcouncil.org/school-resources/find>

Resources for English language learning

### **Oxford Owl for Home**

<https://www.oxfordowl.co.uk/for-home/>

Lots of free resources for Primary age

### **Big History Project**

<https://www.bighistoryproject.com/home>

Aimed at Secondary age. Multi disciplinary activities.

### **Geography Games**

<https://world-geography-games.com/world.html>

Geography gaming!

### **Blue Peter Badges**

<https://www.bbc.co.uk/cbbc/joinin/about-blue-peter-badges>

If you have a stamp and a nearby post box.

### **The Artful Parent**

<https://www.facebook.com/artfulparent/>

Good, free art activities

### **Red Ted Art**

<https://www.redtedart.com>

Easy arts and crafts for little ones

### **The Imagination Tree**

<https://theimaginationtree.com>

Creative art and craft activities for the very youngest.

### **Toy Theater**

<https://toytheater.com/>

Educational online games

### **DK Find Out**

[https://www.dkfindout.com/uk/?fbclid=IwAR2wJdpSJSeITf4do6aPhff8A3tAktmpaxqZbk\\_gudD49I71ep8-sjXmrac](https://www.dkfindout.com/uk/?fbclid=IwAR2wJdpSJSeITf4do6aPhff8A3tAktmpaxqZbk_gudD49I71ep8-sjXmrac)

Activities and quizzes

### **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.