

# Resource links for those students who are self-isolating

## Maths resources

<https://completemaths.com/>

All students should have a login and password to this site, and they can see the various objectives for the lessons as well as links to various resources.

<https://corbettmaths.com/>

Excellent resource with you tube examples and worksheets and exercises on every topic.

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

Excellent resource for power points and worksheets on all GCSE topics

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

## Science resources

**All year groups** - The topics that are listed in the table below are in the order that they will be taught.

If you know your teacher has already completed a topic with your class, then move onto the next one.

Follow the link(s) below for each topic and make notes on the key words **and** ideas in your exercise book (on paper if you don't have your book).

If there is a link to a quiz, try this afterwards, so you can test your understanding of what you have read/written about.

Year	Name of topic <b>AND</b> bbc bitesize link
7	Acids and Alkalis: <a href="https://www.bbc.co.uk/bitesize/topics/zn6hvcw">https://www.bbc.co.uk/bitesize/topics/zn6hvcw</a> Light: <a href="https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/z27mgdm">https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/z27mgdm</a> Human Reproduction then Plant reproduction (same link): <a href="https://www.bbc.co.uk/bitesize/topics/zybbkqt">https://www.bbc.co.uk/bitesize/topics/zybbkqt</a>
8	Metals: <a href="https://www.bbc.co.uk/bitesize/guides/zqwmxnrb/revision/1">https://www.bbc.co.uk/bitesize/guides/zqwmxnrb/revision/1</a> Sound: <a href="https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/z8mmb82">https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/z8mmb82</a> <a href="https://www.bbc.co.uk/bitesize/guides/z8d2mp3/revision/1">https://www.bbc.co.uk/bitesize/guides/z8d2mp3/revision/1</a> <a href="https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/z998srd">https://www.bbc.co.uk/bitesize/topics/zw982hv/articles/z998srd</a> Ecosystems: <a href="https://www.bbc.co.uk/bitesize/guides/zq4wjxs/revision/1">https://www.bbc.co.uk/bitesize/guides/zq4wjxs/revision/1</a>

## **How to access the digital online text books for Years 9-11 ONLY**

Go to: [www.kerboodle.com](http://www.kerboodle.com)

**username** = your school e-mail address

**password** = the first part of your school email address before the '@' symbol (you will be asked to change your password the first time you login). **Make a note of your new password somewhere**

**institution code** = ybm8

Click on: AQA Sciences 9-1, then click on: Digital text books

Select either: AQA Biology Third Edition, AQA Chemistry Third Edition **or** AQA Physics Third Edition

Then enter the page number you want to go to in the bottom right-hand corner and press return.

You can then enlarge the image if needed by using the '+' symbol at the bottom of the page

Year	Topic number, title and text book page numbers	Links to bbc bitesize
9	<b>Biology:</b> B1 = Cells and organisation (p4-25) B2 = Cell division (p26-35) <b>Chemistry:</b> C2 - The Periodic Table (p22-35) C3 - Structure and Bonding (p36-61) <b>Physics:</b> P6 = Molecules and Matter (p76-91) P1 = Energy and energy resources (including equations) (p4-23)	Combined science: <a href="https://www.bbc.co.uk/bitesize/examspecs/z8r997h">https://www.bbc.co.uk/bitesize/examspecs/z8r997h</a>
10	<b>Biology:</b> B5 = Communicable diseases (p74-97) B6 = Preventing and treating diseases (p98-111) <b>Chemistry:</b> C6 – Electrolysis (p102-111) C7 – Energy changes (p112-125) <b>Physics:</b> P7 = Radioactivity (p92-111) P8 = Forces in balance (p114-143)	Biology (Separate science): <a href="https://www.bbc.co.uk/bitesize/examspecs/zpgcbk7">https://www.bbc.co.uk/bitesize/examspecs/zpgcbk7</a>  Chemistry (Separate science): <a href="https://www.bbc.co.uk/bitesize/examspecs/z8xtmb">https://www.bbc.co.uk/bitesize/examspecs/z8xtmb</a>
11	Contact your teachers to check if there is any course content/topics that still need to be covered. Complete relevant sections of your CGP workbook, use your revision guide to help you. Continue with revision using online text books/bbc bitesize/AQA past papers (see AQA website)/CGP exam style papers and 10 minute tests etc.	Physics (Separate science): <a href="https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm">https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm</a>

## English resources

### A good range of resources for GCSE students.

English Literature: (make sure you search under AQA). There are resources on all of the set texts.

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

English Language

<https://www.bbc.co.uk/bitesize/examspecs/zcbchv4>

For Shakespeare at GCSE:

<https://www.sparknotes.com/nofear/shakespeare/macbeth/>

For Poetry at GCSE

Youtube channels: 'Mr Bruff' and 'Mr Salles' cover all elements of the GCSE papers.

All GCSE topics:

Most students already have a login. They can also access resources independently.

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

### English For KS3 students:

A range of resources can be accessed. Students will study Romeo and Juliet or Much Ado about Nothing, so may access those resources. There are also relevant resources on Poetry and Non-fiction as well as Reading comprehension and Writing & SPaG skills.

<https://www.bbc.co.uk/bitesize/subjects/z3kw2hv>

There are many suitable resources on Twinkl.