



Last updated March 2021

There are many websites devoted to and offering advice about elective home education. These are a selection of some of them. The websites were correct as of the date the above. Websites do change from time to time and it may be more appropriate to do a search via a search engine.

The inclusion of an organisation or a website **is not an endorsement**. You should talk with the individual organization or review the website to see if they will be able to provide the service / support you or your child needs.

If you find a website does not work please email [ehe@camden.gov.uk](mailto:ehe@camden.gov.uk)

[www.bbc.co.uk/schools/gcsebitesize/science](http://www.bbc.co.uk/schools/gcsebitesize/science)

Free GCSE study site. Topics for different exam boards.

[www.bbc.co.uk/schools/ks3bitesize/science](http://www.bbc.co.uk/schools/ks3bitesize/science)

Free KS3 study site. Organisms, chemical and materials behaviour, energy and electricity, the environment, the Earth and the universe.

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

Film and computer enhanced images of living cells and organisms

[www.creative-chemistry.org.uk](http://www.creative-chemistry.org.uk)

Activities for all ages. Worksheets and quizzes.

<https://linktr.ee/thedadlab>

[www.explainthatstuff.com/activities.html](http://www.explainthatstuff.com/activities.html)

Range of science experiments that can be done at home

[www.exploratorium.edu/science\\_explorer/index.html](http://www.exploratorium.edu/science_explorer/index.html)

Family science experiments

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

The Francis Crick Institute opposite St Pancras Station Offers a range of seminars and exhibitions that aim to share knowledge and expertise with the scientific community.

<https://www.foldnfly.com/#/1-1-1-1-1-1-1-1-2>

Build the best paper aeroplanes

[www.garden-birds.co.uk](http://www.garden-birds.co.uk)

British garden birds website with photos, sounds and habitat information

[www.kids-science-experiments.com](http://www.kids-science-experiments.com)

Long list of scientific investigation/experiments that can be done at home

<https://www.my-gcsescience.com/>

Science tuition – some free content

[www.nhm.ac.uk/kids-only/index.html](http://www.nhm.ac.uk/kids-only/index.html)

Natural History Museum website for children

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

Nature Detectives: Woodland Trust Site (Key Stage 1 and 2)

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

A wonderfully wacky site with science videos, produced by Nottingham University. Videos about all the elements on the periodic table, a range of explanatory videos and experiments: molecules; penicillin; crude oil; frog poison; exploding cakes and smashing pumpkins.

[www.planet-science.com](http://www.planet-science.com)

Science website with an almost endless range of fun science activities to do at home – regularly updated reviews of other science websites, weekly newsletter with focus on hot topics in the news.

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

Different types of printable graph paper for science.

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

The Royal Institution of Great Britain science website. Many parts to the site, which includes computer, generated educational games.

<http://school.discoveryeducation.com>

Science based website with links.

<http://www.schoolscience.co.uk/home>

[www.sciencekids.co.nz](http://www.sciencekids.co.nz)

New Zealand website with experiments, facts, quizzes, projects, lessons, images, videos

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

Science site, which answers many questions that children ask. – Why is the sky blue? etc. Projects and experiments to try.

[www.sciencemuseum.org.uk](http://www.sciencemuseum.org.uk)

Although based in London entry is free and there are many events and resources available

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

Site for children aged 9-13, with plenty of resources and ideas for hands-on activities, with 6 zones; Puzzle; Game; Sci-fi; SciFair; Lab; Teacher.

<https://wellcomecollection.org/>

Welcome Foundation on Euston road has a range of exhibitions and activities for young people

Apps

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

Revision guides for SATs and GCSE for sciences