Online Activities & Ideas by age group (S7)

Over a 150 free sensory home learning activities can be found at: <u>https://inclusiveteach.com/2020/03/20/150-sensory-learning-ideas/</u>

Pre School and Early Years

BBC CBeebies A huge selection of fun activities. <u>https://www.bbc.co.uk/cbeebies</u> Including lots of activities to learn all about numbers with the Numberblocks! <u>bbc.co.uk/cbeebies/shows/numberblocks</u> Tiny Happy People helps you develop your child's communication skills <u>https://www.bbc.co.uk/tiny-happy-people</u> and the Baby Club lets you play, sing & listen to stories with your baby from your own home: <u>https://www.bbc.co.uk/cbeebies/shows/the-baby-club</u>

Book Trust has a great link on their website for booklists. <u>The Book Trust</u> You can also have fun with books: <u>www.booktrust.org.uk/books-&-reading/have-some-fun/</u>

Hungry Little Minds - The government have produced <u>'Hungry Little Minds'</u> for parents to use with EYFS children.

Teach your Monster to Read - phonics & reading for 3-5 yo teachyourmonstertoread.com

<u>Primary</u>

Audible stories - has made all of its classic children's stories free Audible Stories

BBC Primary live lessons

The BBC has put together a fantastic selection of programmes & videos to support your children, covering everything from literacy to fitness. <u>https://www.bbc.co.uk/teach/live-lessons/primary-live-lessons/zmc9jhv</u>

BBC - <u>Terrific Scientific</u> –science investigations including finding out more about making shadows, understanding plastic and creating a marble run to demonstrate forces. Lots of fun <u>https://www.bbc.co.uk/teach/terrific-scientific</u>

BBC Bitesize KS2 Resources across the KS2 Primary curriculum <u>https://www.bbc.co.uk/bitesize/levels/zbr9wmn</u>

CODE are offering free coding classes to students- CODE

Crest have free STEM resources available from the British Science Association

Discovery Education have made resources free for students in primary schools including *Pollys Phonics*. <u>Discovery Education</u>

DK Science is an encyclopedic resource, with short, factual texts about a range of science topics (mostly aimed at KS2+) <u>https://www.dkfindout.com/uk/science/</u>

Hamilton Trust have produced a series of activity packs for maths & English, which can be downloaded here: <u>https://www.hamilton-trust.org.uk/blog/learning-home-packs/</u>

Khan Academy – Free resources for Teachers, Parents and learners aged 2-18. <u>Khan Academy</u> **Learning Resources** have made available many free activity sheets for kids to keep them entertained & informed. <u>https://www.learningresources.co.uk/free-activity-sheets-for-kids</u>

Mathematics Mastery a selection of activity packs, including resources to download & print at home. The following link includes activities for children aged 4-14 years old. <u>https://www.mathematicsmastery.org/free-resources</u>

Maths on Toast

Lots of free resources & activities to support children's maths learning. https://www.mathsontoast.org.uk/fun-maths-at-home/

National Geographic Kids

Fun free downloadable activities & online games & quizzes for kids. <u>https://www.natgeokids.com/uk/</u>

NATRE - The <u>National Association of RE</u> teachers have provided free RE resources.

Oak National Academy

Over 10,000 free video lessons, books & resources across a broad range of subjects from maths to art to languages, for every year group from Reception through to Year 10. <u>https://www.thenational.academy/</u>

Oxford Owl - have made a wide range of resources available without subscription on their website, including English & maths activities for children aged 4-11. <u>https://www.oxfordowl.co.uk/for-home</u>

OUP has made many of its flagship educational and home learning resources available for free to teachers and parents affected by the Covid-19 pandemic. <u>Oxford University Press</u>

PhonicsPlay – some free resources to practise reading and blending <u>https://www.phonicsplay.co.uk/resources</u>

Pollys Phonics – free phonic resources from Discovery/Expresso

Purple Mash Resources aimed at primary school-aged children have been made free now schools have closed. <u>Purple Mash</u>

Poetry Society have learning resources for parents to use with their children, or for teachers to set as tasks. <u>The Poetry Society</u>

RGS Geography resources can be found on the Royal Geographical Society

RIBA have created resources and design activities for students interested in architecture. All free and online <u>here</u>.

Royal Society have free resources for budding scientists The Royal Society.

Robin Hood MAT Learning projects for EYFS and primary school pupils. Robin Hood MAT

School Science – find some science-themed activities on the School Science website here: <u>https://www.schoolscience.co.uk/home</u>

Talking Tales - free online rhymes, songs, stories & related storytelling activities by storyteller Kevin Graal. <u>TalkingTales</u>

Third Space Learning has KS1 and 2 home learning packs maths packs for you to use. <u>Third</u> <u>Space Learning</u> **Top Marks** Practise your maths skills with games for children aged 3-14 years : <u>https://www.topmarks.co.uk/maths-games</u>

Twig and TigTag Education – Free resources during school closures for students 4-16.

Twinkl Lots of free resources ages 0-18 https://www.twinkl.co.uk/home-learning-hub

Science Museum Explore scientific ideas through games from the ages 5-14 <u>https://www.sciencemuseum.org.uk/games-&-apps</u>

Zoos - Fording Bridge have worked with zoos to create resources for home learning.

Secondary

Ark Curriculum Plus – Maths Mastery

A selection of free resources & guidance that can be used at home to provide daily sessions for learners from Years 7,8 & 9.

https://www.arkcurriculumplus.org.uk/home-learning/ks3-resources

British Library have their extensive collections available online, a great resource for students trying to research at home. <u>The British Library</u>

DK Science is an encyclopedic resource, with short, factual texts about a range of science topics (mostly aimed at KS2+) <u>https://www.dkfindout.com/uk/science/</u>

Khan Academy – Free resources for Teachers, Parents and learners aged 2-18. <u>Khan Academy</u>

Learn French with Alexa Polidoro - Students who want to learn French can use these <u>Learn</u> <u>French with Alexa YouTube</u> videos to help support their learning.

National Geographic have lots of content free for students to explore the world from their bedrooms. <u>National Geographic</u>

NATRE - The National Association of RE teachers have provided free RE resources.

Oak National Academy

Over 10,000 free video lessons and resources across a broad range of subjects from maths to art to languages, for every year group from Reception through to Year 10. <u>https://www.thenational.academy/</u>

Pearson During the disruption of COVID-19 are offering a series of free GCSE teaching and learning lessons for English, Maths and Science. They are suitable for all awarding bodies and can be viewed on <u>Pearson UK Learning YouTube channel</u>.

Physics Online. Free physics videos to support GCSE and A-level students Physics Online

Poetry Society have learning resources for parents to use with their children, or for teachers to set as tasks. <u>The Poetry Society</u>

Royal Society have free resources for budding scientists The Royal Society.

RGS Geography resources can be found on the Royal Geographical Society

Science Online Free Science Lessons Online to help with GCSE science.

School Science – find some science-themed activities on the School Science website here: <u>https://www.schoolscience.co.uk/home</u>

Stem Learning A comprehensive set of resources relating to all of the science topics studied at primary school. The resources contain detailed outlines of activities and investigations to try, with links to external sites <u>https://www.stem.org.uk/primary-science</u>

Study Tube have online videos to help in **STEM** GCSE & A-Level subjects, all free and can be found <u>here</u>

Ted Ed

A wide selection of educational videos on lots of topics. https://ed.ted.com/

Twig & Tag Free resources during school closures for students 4-16. <u>Twig and TigTag</u> <u>Education</u>

Twinkl Lots of free resources ages 0-18 https://www.twinkl.co.uk/home-learning-hub

Museums, art galleries, theatres and places of interest

Anne Frank House Museum has created virtual tours and is sharing many resources for free.

The British Museum has made its online collections free to the public.

The British Library has <u>all their online learning resources</u> for free. Plus their<u>resources for</u> <u>secondary school teachers</u>. And for primary schools, they have <u>more resources</u> on children's books.

Google Arts Explore the Harry Potter: A History of Magic exhibition at the British Library

Museum of London Docklands has a free virtual tour.

View the latest exhibitions at <u>The National Gallery</u> virtual tours.

NASA Kids Learn all about the universe we live in by viewing these online resources.

The <u>Natural History Museum</u> has free virtual tours.

Our Planet explore the globe through videos and photos.

The <u>Tate Gallery</u> has a 360-degree virtual tour online.

The Vatican has opened up its digital tours so the Sistine Chapel can be viewed.

The Yale Centre for British Art has made courses free for students during lockdown.

Zoos - Fording Bridge have worked with zoos to create resources for home learning.

This list should not be taken as a recommendation for any products or services by The London Borough of Barnet or BELS