FREE ONLINE LEARNING FOR CHILDREN

Here are a range of links to support children's learning at home. If you need any help with anything, please get in touch. At the bottom of the document, you will find links to the 20 best home school learning websites. Thank you.

<u>https://www.twinkl.co.uk/resources/covid19-school-closures</u> Have everything covered. Maths, English and Topic across all ages ranges. They are compatible for sharing on Seesaw. There is also a Parents' Area, where they have support and TWINKLTV! Videos for the children to watch based on their learning resources

https://www.purplemash.com/#tab/pm-home/school_closure_home_learning https://lessonplanned.co.uk/free-teaching-resourcescoronavirus/?fbclid=IwAR3ordyBL7Omr-f9fL01OjNHKx0v_4UJZpwh1cj5DscWIv1ww_ueNEZBpj8 Have their own resources, but also have links to many websites who are offering support to teachers/parents (such as Twinkl and White Rose).

SUBJECT/YEAR GROUP	ENGLISH	MATHS	ΤΟΡΙϹ
PRE-SCHOOL	https://www.twinkl.co.uk/resources/covid19- school-closures https://lalilo.com/ PHONICS (SIGN UP FOR FREE)	https://www.twinkl.co.uk/resources/covid19- school-closures	https://www.twinkl.co.uk/resources/covid19- school-closures
RECEPTION	https://www.twinkl.co.uk/resources/covid19- school-closures https://lalilo.com/ PHONICS (SIGN UP FOR FREE)	https://www.twinkl.co.uk/resources/covid19- school-closures https://www.purplemash.com/#tab/pm- home/school_closure_home_learningLots of	https://www.twinkl.co.uk/resources/covid19- school-closures https://www.purplemash.com/#tab/pm- home/school_closure_home_learningLots.of

	https://www.storylineonline.net/Story bookstold by a celebrity (animated story). Lots ofgreat books for the children to look at- athome. Stories for all ages.https://www.purplemash.com/#tab/pm-home/school_closure_home_learningLots ofEnglish, maths and curriculum activities forschool closures.	English, maths and curriculum activities for school closures <u>https://www.mathshed.com/</u> - 30 days free trail, some great interactive maths activities.	English, maths and curriculum activities for school closures
KS1	https://www.hamilton- trust.org.uk/blog/learning-home-packs/ Brilliant daily learning activities for all year groups, with attached pdf templates for the children to respond to.https://lalilo.com/ PHONICS (SIGN UP FOR FREE)http://www.pobble365.com/ Inspirational photographs for Big Writeshttps://www.literacyshed.com/home.html Loads of videos for a writing stimulushttps://www.purplemash.com/#tab/pm- 	https://whiterosemaths.com/homelearning/ Videos and activities to teach pupils. Resources are free for parents and staff – no password needed. Updated daily.https://www.hamilton- trust.org.uk/blog/learning-home-packs/ Brilliant daily learning activities for all year groups, with attached pdf templates for the children to respond to.http://www.iseemaths.com/games- resources/ Maths resources for children to respond to. LIVE VIDEOShttps://www.purplemash.com/#tab/pm- home/school_closure_home_learning_Lots of English, maths and curriculum activities for school closures.	https://www.twinkl.co.uk/resources/covid19- school-closureshttps://www.purplemash.com/#tab/pm- home/school_closure_home_learning_Lots ofEnglish, maths and curriculum activities for school closures. I am looking into getting 'Serial Mash' which are comprehension activities.https://wowscience.co.uk/ Really good science website with many free resources and videos to watch.https://www.natgeokids.com/ National Geographic website. Teachers/ parents need to sign up for free to access full resources – some great things for science, history, geography and art.
		https://www.mathshed.com/ - 30 days free trail, some great interactive maths activities	

	https://www.literacyshedplus.com/en-gb/free-		https://www.bbc.co.uk/teach Some great
	<u>resources</u> Free extra - planned resources		videos for children to respond to – at their
	related to Literacy Shed videos		level.
	https://www.storylineonline.net/Storybooks		http://www.primaryhomeworkhelp.co.uk/
	told by a celebrity (animated story). Lots of		LOADS OF STUFF! Full curriculum resources
	great books for the children to look at- at		for children to learn from/about.
	home. Stories for all ages		
KS2	https://www.hamilton-	https://whiterosemaths.com/homelearning/	https://www.twinkl.co.uk/resources/covid19-
	trust.org.uk/blog/learning-home-packs/	Videos and activities to teach pupils.	<u>school-closures</u>
	Brilliant daily learning activities for all year	Resources are free for parents and staff to	
	groups, with attached pdf templates for the	success – no password needed. Updated	
	children to respond to.	daily.	https://www.purplemash.com/#tab/pm-
			home/school_closure_home_learningLots of
	http://www.pobble365.com/Inspirational		English, maths and curriculum activities for
	photographs for Big Writes	https://www.hamilton-	school closures. I am looking into getting
		trust.org.uk/blog/learning-home-packs/	'Serial Mash' which are comprehension
	https://www.literacyshed.com/home.html	Brilliant daily learning activities for all year	activities.
	Loads of videos for a writing stimulus	groups, with attached pdf templates for the	
		children to respond to.	https://wowscience.co.uk/ Really good
	https://www.literacyshedplus.com/en-gb/free-		science website with many free resources and
	<u>resources</u> Free extra - planned resources	http://www.iseemaths.com/games-	videos to watch.
	related to Literacy Shed videos	resources/ Maths resources for children to	
		respond to. LIVE VIDEOS	https://www.oddizzi.com/ You can sign up for
	<u>https://www.storylineonline.net/</u> Story books		a week free trial to access full resources
	told by a celebrity (animated story). Lots of	https://www.purplemash.com/#tab/pm-	(could download during the trial) See if it
	great books for the children to look at- at	home/school closure home learning Lots of	might be worth purchasing.
	home. Stories for all ages.	English, maths and curriculum activities for	
		school closures.	https://www.natgeokids.com/National
	https://www.purplemash.com/#tab/pm-		Geographic website. Teachers/parents need
	<pre>home/school_closure_home_learningLots of</pre>	https://www.mathshed.com/ - 30 days free	to sign up for free to access full resources –
		trail, some great interactive maths activities	

English, maths and curriculum activities for school closures.	https://nrich.maths.org/14600 - Incredible website with really good problem solving fun activities. Including children's favourite 'Square It'. Free to use – government recommended also.	some great things for science, history, geography and art. <u>https://www.bbc.co.uk/teach</u> Some great videos for children to respond to – at their level.
		http://www.primaryhomeworkhelp.co.uk/ LOADS OF STUFF! Full curriculum resources for children to learn from/about.

20 BEST HOME SCHOOLING WEBSITES – WORTH A LOOK

1. <u>TED-Ed</u>

This site lets you build a lesson around any TED talk, TED-Ed resource, or YouTube video. You can also find and use existing lessons on a variety of topics. A great resource for any teacher, homeschooler, parent, or student.

2. Simple Homeschool

A must-follow blog for homeschoolers who want to keep it simple, Jamie of Simple Homeschool shares reviews, giveaways, and articles on curriculum and other topics as well as inspiration and encouragement for homeschooling families.

3. <u>Reading Eggs</u>

This subscription site promises to make learning to read fun with games, songs, and engaging rewards as well as a series of mobile apps. It's a favorite of many parents with kids aged three and up.

4. Khan Academy

Khan Academy offers free online lessons and interactive exercises on just about every possible topic. These lessons can be a great resource for students and parents, whether you work through an entire subject, or just supplement with videos to get help with a tricky math challenge or other subject.

5. Exploratorium

The website for this popular San Francisco children's science center features an impressive selection of free activities, videos, printables, and interactive online resources on a variety of math and science topics.

6. NASA for Students

The NASA website's For Students section includes a great free catalog of articles, activities, videos, and games for students in grades K-12 on topics related to STEM, aeronautics, and space exploration.

7. Project Gutenberg

With more than 45,000 free eBooks, including a large collection of classic children's literature, <u>Project Gutenberg</u> is a fantastic resource for growing your home library on a budget.

8. Duolingo

This free language app is available for iPhone, Android, and the web and offers fun and engaging lessons for a variety of languages, including Spanish, French, German, Portuguese, Italian, and English. <u>Duolingo</u> is a great option for homeschooling parents who want their kids to learn a new language but need a more affordable option than tutoring or language classes.

9. <u>Steve Spangler Science</u>

With engaging videos of experiments and science fair projects, as well as detailed printable instructions, and in some cases free lesson plans, this site is a a great source of inspiration and instructions for cool science experiments to do at home or in the classroom.

10. Homeschool.com

Articles on getting started, curriculum reviews, printable lessons, and links to local support groups make this site a great resource, especially for families who are new to homeschooling.

11. XtraMath

A nonprofit organization dedicated to math achievement, XtraMath features free math videos, lessons, and activities as well as progress reports and resources for teachers and parents. The site is a valuable resource both for homework help and more in-depth lessons.

12. The Learning Network

This blog from the New York Times (NYT) features free standards-aligned daily lessons on civics, social studies, history, and other topics related to current news and events. Quizzes, activities, and a student version of the NYT crossword offer more opportunities for learning in the classroom or at home.

13. HowtoSmile

With more than 3,000 science and math activities, How to Smile is an award-winning, free resource for teachers and parents. The high-quality, hands-on math and science activities are particularly intended for students in "out-of-school learning environments" such as after-school programs, zoos and museums, and homeschoolers.

14. The Activity Mom

The writers at The Activity Mom are all former classroom teachers who now focus their attention on teaching their own kids and sharing resources and educational activities with others. Their blog is a great resource for parents looking for fun and educational activities, especially for toddlers, preschoolers, and elementary age students.

15. <u>PowerMyLearning</u>

This free web-based platform offers thousands of free, standards-aligned games, videos, and interactive activities in all K-12 subjects. Build classes and assignments and monitor progress, or use the site to encourage learning after school.

16. DiscoveryEducation

Discovery Education offers free resources for parents, teachers, and students, including lesson plans, homework help, videos, and more.

17. BrainPOP

BrainPOP is a subscription site, but many families—both homeschooling and those with kids in traditional school—find the quality of the site to be worth the yearly fee. Engaging animated movies, quizzes, and educational games in every subject, as well as mobile access, are offered starting at \$99 a year.

18. Coursera/edX

MOOCs (Massive Open Online Courses) such as those offered by Coursera and edX can be a great way for high school students and advanced learners to challenge themselves with college-level coursework. Courses from world-class universities such as Harvard, Yale, and MIT are open to anyone, anywhere, fOr free.

19. Special Needs Homeschooling

This site offers articles, curriculum reviews, and other learning resources for homeschooling kids with autism, ADHD, learning disorders, and other special needs.

20. <u>K12.com</u>

K12 offers independent and teacher-led courses for homeschoolers, plus supplemental learning programs such as <u>Embark for preschoolers</u>, in addition to offering public and private online schooling options. For a closer look at K12, visit Learning Liftoff's <u>Learning Games</u> section, which features sample lessons from <u>K12's curriculum and learning programs</u>. And visit K12.com to learn about the <u>differences between online learning</u> and traditional homeschooling.