ONLINE/HOME LEARNING MATERIALS FOR PRIMARY PUPILS (ages 4 – 11)

These resources are all free to use, unless indicated by (£). They are designed to enhance the learning materials provided by school and are not a replacement or an alternative to any materials provided by teachers. Questions about the websites linked to below need to be sent to those sites, not asked of the school.

MATHS & COMPUTER SCIENCE

Blockly – free way to learn programming https://blockly.games

Scratch Junior – coding for ages 5 to 7 https://www.scratchjr.org

Scratch – coding for ages 8+ https://scratch.mit.edu/explore.projects/games

Tinkercad - free building, modelling and coding https://www.tinkercad.com

TechResort will be offering regular updates on coding and making on their blog https://techresorteb.com

BBC Bitesize Computing KS1 https://www.bbc.co.uk/bitesize/subjects/zyhbwmn and KS2

Khan Academy https://www.khanacademy.org covers maths and computing.

Prodigy Maths offers fun based learning for primary pupils https://www.prodigygame.com

Bedtime Math - daily puzzles sent via email http://bedtimemath.org

BBC Bitesize Maths KS1 https://www.bbc.co.uk/bitesize/subjects/zjxhfg8 and KS2

Petra Boynton, March 2020

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	https://www.bbc.co.uk/bitesize/subjects/z826n39
ENGLISH	Teach Your Monster To Read https://teachyourmonstertoread.com
	Oxford Owl has free resources on SPAG, reading and phonics https://www.oxfordowl.co.uk/for-home
	British Council has lesson plans and activities for learning English
	https://www.teachingenglish.org.uk/resources/primary
	BBC Bitesize English KS1 https://www.bbc.co.uk/bitesize/subjects/zw48q6f
	Audible books (£) have a range of fiction and non fiction for children to listen to with selection ages of: 0 – 4 https://www.audible.co.uk/cat/Children/Ages-0-4-Audiobooks/535876031
	5 – 7 https://www.audible.co.uk/cat/Children/Ages-5-7-Audiobooks/535877031 8 – 10 https://www.audible.co.uk/cat/Children/Ages-8-10-Audiobooks/535878031
SCIENCE & ENGINEERING	ExpeRImental from the Royal Institution has short films showing inexpensive ways to try experiments at home, with free worksheets and badges to download https://www.rigb.org/families/experimental
ENGINEERING	Mystery Science covers a variety of science topics you can learn and try and home with some crossover into geography https://mysteryscience.com
	Netflix BrainChild teaches psychology in fun and accessible ways https://www.netflix.com/gb/title/80215086 you can copy some of the experiments yourself!
	James Dyson Foundation has challenges for budding engineers to try

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	https://www.jamesdysonfoundation.co.uk/resources/challenge-cards.html
	SciShow Kids has videos on different science topics https://www.youtube.com/user/scishowkids
	Mr Shaha's Recipes for Wonder (£) has loads of ideas for inexpensive experiments to do at home https://www.booktrust.org.uk/book/m/mr-shahas-recipes-for-wonder
	NASA Kids Club has games, quizzes, films, and colouring downloads https://www.nasa.gov/kidsclub
	Enter your location to spot when the International Space Station will be flying overhead! https://spotthestation.nasa.gov/sightings
	BBC Bitesize Science KS1 https://www.bbc.co.uk/bitesize/subjects/z2pfb9q
LICTORY	BBC Horrible Histories clips from the popular TV series https://www.bbc.co.uk/cbbc/shows/horrible-histories
HISTORY	Children in the Viking Age has interactive lesson plans to bring history to life https://sscip.wordpress.com/children-in-the-viking-age-teaching-guide-for-5-8-year-olds
	BBC Bitesize History KS1 https://www.bbc.co.uk/bitesize/subjects/zkqmhyc and KS2 https://www.bbc.co.uk/bitesize/subjects/z2pfb9q
GEOGRAPHY	National Geographic https://eltngl.com click 'browse the catalogue' in the Nav Bar and pick Very Young Learners (KS1) or Young Learners (KS2). Can also use https://www.natgeokids.com/uk
	The Wildlife Trust has information on diverse animal and plant life plus webcams to watch animals from your own

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	home! https://www.wildlifetrusts.org/wildlife Tree Tools For Schools includes spotter guides and information about the world around us http://www.treetoolsforschools.org.uk/menu BBC Bitesize Geography KS1 https://www.bbc.co.uk/bitesize/subjects/zcdqxnb and KS2 https://www.bbc.co.uk/bitesize/subjects/zbkw2hv
	Geography Games – test yourself on how much you know about the world https://world-geography-games.com/world.html
ARTS	Red Ted Art easy crafting for kids and adults https://www.redtedart.com BBC Bitesize ideas for art and craft for KS1 https://www.bbc.co.uk/bitesize/subjects/zyg4d2p and KS2 https://www.bbc.co.uk/bitesize/subjects/zyg4d2p and KS2 https://www.bbc.co.uk/bitesize/subjects/zyg4d2p and KS2 https://www.bbc.co.uk/bitesize/subjects/zyg4d2p and KS2 https://www.bbc.co.uk/bitesize/subjects/zyg9wmn and KS2 https://www.bbc.co.uk/bitesize/subjects/zyxxhfg8
PHSE, CITIZENSHIP & RELIGIOUS EDUCATION	Paw Print Badges have free tasks for children to work towards, some covering wellbeing and citizenship, others following core curriculum subjects https://www.pawprintbadges.co.uk/challenge-packs-6-c.asp Blue Peter Badges cover citizenship, activity and other ventures https://www.bbc.co.uk/cbbc/joinin/about-blue-peter-badges

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	BBC Bitesize PHSE and Citizenship KS1 https://www.bbc.co.uk/bitesize/subjects/zmpfb9q and KS2 https://www.bbc.co.uk/bitesize/subjects/zqtnvcw BBC Bitesize Religious Education KS1 https://www.bbc.co.uk/bitesize/subjects/znygk7 and KS2 https://www.bbc.co.uk/bitesize/subjects/z7hs34j
GAMES	BBC Bitesize Primary Games (online educational games) https://www.bbc.co.uk/bitesize/collections/primary-games/1
	CBeebies Radio daily songs, poems and join in games https://www.bbc.co.uk/cbeebies/radio
	Little Radio has music, games, rhymes and puzzles (and plays throughout the night!) https://www.littleradio.co.uk
	Toy Theatre has a wide selection of educational games https://toytheatre.com
	A selection of easy indoor things to try https://www.hellowonderful.co/post/easy-indoor-activities-for-kids
	Imagination Tree has fun play activities to boost young imaginations https://theimaginationtree.com
GENERAL	Crash Course Kids – a range of topics presented in a fun way https://www.youtube.com/user/crashcoursekids
	DK Find Out has free videos, quizzes and facts covering topics from across the curriculum https://www.dkfindout.com/uk
	Sesame Street Everyday Learning https://www.sesamestreet.org/toolkits/learning

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The Adapted Mind has resources for making Maths and English fun https://www.adaptedmind.com

Museums, zoos and art galleries are offering virtual tours or films/updates on their websites.

Amazing Educational Resources (companies making freely available resources) http://www.amazingeducationalresources.com

Gov.UK's National Curriculum Guide https://www.gov.uk/national-curriculum

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#COVIDCompanions

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