

Education Otherwise resources list for home educating parents.

Please note, that this list comprises all resources which home educating families have recommended to us and unless otherwise stated, Education Otherwise makes no recommendation as to their standard.

Links current at 10th March 2020

Subject	Resource	Format	Cost
Maths	Maths Factor https://www.themathsfactor.com/	Online	Yes
	Absolute Maths http://home.absolutemathscourses.co.uk/	Online course	Yes
	Beast Academy https://beastacademy.com/	Online and books	Yes
	Corbett Maths https://corbettmaths.com/	Online and downloads	Free
	Mathletics https://www.mathletics.com/uk/for-home/?gclid=Cj0KCQiA4sjyBRC5ARIsAEHsELGGregShqYiC_B_gkleSXI6L5P5kuoydZ0BRxXjHxYQZ6UYszUIMj0aAmleEALw_wcB	Online	Yes
	Mathseeds https://www.3plearning.com/mathseeds/	Online	Yes

Conquer Maths https://www.conquermaths.com/	Online	Yes
Maths Whizz https://www.whizz.com/	Online	Yes
Mathswatch https://mathswatch.co.uk/	Online	Yes
Mathsframe https://mathsframe.co.uk/	Games and worksheets	Yes, inexpensive
Life of Fred https://www.lifeoffred.uniquemath.com/	Maths based books	Yes
Maths: no problem! https://mathsnoproblem.com/	Resources	Yes
Doodle maths https://www.doodlemaths.com/	Online	Yes
Number Shark https://www.wordshark.co.uk/numbershark/	Online	Yes
Number Stacks https://www.numberstacks.co.uk/	Online	Yes inexpensive

	Prodigy Maths https://www.prodigygame.com/referral.php?referralCode=01F631F5997D&referralName=Caroline%2BMukisa&referralOrigin=link	Online	Free, but pressure to pay to subscribe
	Mathsgenie https://www.mathsgenie.co.uk/	resources	Free
	CIMT https://www.cimt.org.uk/projects/mep/index.htm?fbclid=IwAR0YKMpm0gcSD1EuzVC16DXIGNltBjfrDHCNXTw6IIdMgZpZxgdzitdbbwo	Materials to A level	Free
	Geometry Junkyard https://www.ics.uci.edu/~eppstein/junkyard/	Links and articles	Free
	Count On http://www.counton.org/	Online	Free
English	British Council, Learn English https://learnenglish.britishcouncil.org/	Online	Yes
	Word Shark https://www.wordshark.co.uk/	Online	Yes
	Letter Join https://www.letterjoin.co.uk/	Online	Yes

Literacy Planet https://www.literacyplanet.com/uk/	Online	Yes
Scribeasy https://www.scribeasy.com/	Online	Yes
Reading eggs https://readingeggs.co.uk/	Online	Yes
Dyslexia Gold http://dyslexiagold.co.uk/	Online	Yes
Spellodrome https://uk.spellodrome.com/#/home	Online	Yes
Wildkrats https://dm-ed.com/?fbclid=IwAR02wK9_hgMPpijxWlO9dlkKJotTHw-5NUoCuSQoXUeDbIMTP5o9hB-hP0	Online	Yes
Skoolbo https://skoolbo.com/	Online	Yes
Nessy https://www.nessy.com/uk/	Online	Yes
Catherine Mooney	Online	Yes

	https://www.catherinemooneytutoring.co.uk/		
	Wild Literacy https://wildliteracy.com/	Online	Yes
	Toe by Toe https://toe-by-toe.co.uk/	Book	Yes
	English for Everyone https://www.englishforeveryone.org/	Worksheets to download	Free
	Teach your monster to read https://www.teachyourmonstertoread.com/	Online game	Free
	Story Bots https://www.storybots.com/	Video clips	Free
IT	Conquer computing https://www.conquercomputing.com/	Online	Yes
	Code Combat https://codecombat.com/	Online	Yes
	Little Miss Inventors Code Garden https://abcya.io/little-miss-inventor-code-garden	Game	Free

	Code Academy https://www.codecademy.com/	Online	Free
	Fluxtime http://www.fluxtime.com/about.php	Animation tutorials	Yes
	Alice (coding) https://www.alice.org/about/	online	Free
	Cyber Discovery https://joincyberdiscovery.com/	Govt. Online	Free
	Scratch https://scratch.mit.edu/	Online	Free
	GameEdAcademy https://www.gamedacademy.com/	Online	Yes
Science and engineering	Mel Science https://melscience.com/US-en/	Kits by post	Yes
For biodiversity and renewable technologies	NASA https://www.nasa.gov/	Resources	Free
	Curiosity Box https://www.curiositybox.com/	Kits by post	Yes

see Geography section			
	Kiwi Box https://www.kiwico.com/	Kits by post	Yes
	Letterbox Lab https://www.letterboxlab.com/	Kits by post	Yes
	Ecokids Planet https://www.ecokidsplanet.co.uk/	Magazine	Yes
	Whizz Pop Bang https://www.whizzpopbang.com/	Magazine	Yes
	Exploring Nature with Children https://raisinglittleshoots.com/buy-exploring-nature-with-children/	Books	Yes
	Southwest Science https://www.southwestscienceschool.com/	Online	Yes
	Science Videos https://sciencevideocourses.com/about/	Online	Yes
Mosa Mack https://mosamack.com/	Online	Yes	

	Terrific Science https://www.bbc.co.uk/teach/terrific-scientific	Online resources	Free
	School Science http://www.schoolscience.co.uk/home	Online resources	Free
	Woodland Trust Nature Detectives https://naturedetectives.woodlandtrust.org.uk/naturedetectives/	Online information	Free
	Mystery Science https://mysteryscience.com/	Online	Free
	Association of the British Pharmaceutical Industry (ABPI) https://www.abpschools.org.uk/	Online	Free
	Science museum https://learning-resources.sciencemuseum.org.uk/resourcetype/classroom-resource/	Online	Free
	Bp Educational Service https://bpes.bp.com/	Resources	Free
	Dyson Foundation https://www.jamesdysonfoundation.co.uk/resources.html	Resources	Free
	Toys from Trash http://www.arvindguptatoys.com/toys-from-trash.php	Online	Free

	Wlonk https://elements.wlonk.com/	Periodic table for children	Free
	Chemspider http://www.chemspider.com/	Chemical formulae	Free
	Learn Genetics https://learn.genetics.utah.edu/	Online resources	Free
Geography, Geology and nature	Humantees http://humanatees.co.uk/	Tutoring service	Yes
	Odizzi https://www.oddizzi.com/	Online resources	Yes
	Little passports https://www.littlepassports.com/?gclid=CjwKCAiAhc7yBRAdEiwAplGxX9TNKaWy7y4SnHn_sC_H2ahsmZUo6NesyTr_roGFZzsYa_gR6QnlghoCC5cQAvD_BwE	Kit by post	Yes
	National Geographic https://www.nationalgeographic.com/	Magazine	Yes
	3D Geography https://www.3dgeography.co.uk/	Resources	Free

	Portal One http://portal.onegeology.org/OnegeologyGlobal/?fbclid=IwAR2s-XJaCttP8ImGOnNJCoWes106oqF2yPD0BQ4pEt_P-85oR1AT41tLSFM	Online Geology map	Free
	Smithsonian https://www.smithsonianmag.com/science-nature/travel-through-deep-time-interactive-earth-180952886/?fbclid=IwAR3sUQIaFriAqHpc_KDOnNGyDdqFW5mL9fGmpSuyawYJhrBWeZ5VrbANLMc	Map of Earth history	Free
	Mining Matters https://miningmatters.ca/resources/education/mining-matters-publications	Resources	Free
	Scale of the Universe https://www.youtube.com/watch?v=uaGEjrADGPA	Video (interactive can be bought)	Free
	Virtual Microscope https://www.virtualmicroscope.org/explore	Online resources	Free
	Global Biodiversity Information Facility https://www.gbif.org/	Online	Free
	Catalogue of Life http://www.catalogueoflife.org/col/	Online	Free

	Windpower Database http://www.wind-power-program.com/UK_wind_speed_database.htm	Online	Free
	Solar radiation Calculator http://www.solarelectricityhandbook.com/solar-irradiance.html	Online	Free
	Tectonic plate Movement http://students.open.ac.uk/science/s104/S104Software/PlateMotion.html	Online	Free
	Met Office Climate data https://www.metoffice.gov.uk/research/climate/maps-and-data/uk-climate-averages	Online	Free
	Daft Logic Height above sea level https://www.daftlogic.com/sandbox-google-maps-find-altitude.htm	Interactive map	Free
	USGS: Water Cycle https://www.usgs.gov/special-topic/water-science-school/science/water-cycle?qt-science_center_objects=0#qt-science_center_objects	Online	Free
	Current Wind Map https://earth.nullschool.net/#current/wind/surface/level/orthographic=91.52,-54.40,281/loc=1.658,10.551	Online	Free
	RHI school gardening https://schoolgardening.rhs.org.uk/resources	Online	Free

	RSPB https://www.rspb.org.uk/fun-and-learning/for-families/family-wild-challenge/	Resources	Small fee
History	Humanatees http://humanatees.co.uk/	Online	Yes
	School History https://schoolhistory.co.uk/	Downloads	Yes
	Squaducation https://www.squaducation.com/	1 min, history videos	Yes
	Historical Association https://www.history.org.uk/student/categories/history-resources-for-students	Resources and videos	Yes
	Mysteries in time https://www.mysteriesintime.co.uk/	Kit by post	Yes
	Teach It https://www.teachithistory.co.uk/resources	Downloads	Yes
	Active History https://www.activehistory.co.uk/	Resources	Yes
	Stage History	Resources	Yes

	https://www.keystagehistory.co.uk/		
	NatGeo https://www.natgeokids.com/uk/teacher-category/history/	Resources	Free
	History Resources cupboard https://www.historyresourcecupboard.co.uk/	Resources	Free
	Big History Project https://www.bighistoryproject.com/home	Online	Free
Languages	Duolingo https://www.duolingo.com/	Online	Yes
	Dinolingo https://dinolingo.com/	Online	Yes
	Mango Languages https://mangolanguages.com/	Online	Yes
	BSL online https://www.british-sign.co.uk/learn-online-british-sign-language-course/	Online	Yes
	One Third Stories https://onethirdstories.com/	Box by post	Yes

	Coffee Break https://radiolingua.com/	Online	Yes but some free
	Lingq https://www.lingq.com/en/	Online	Yes
	Memrise https://www.memrise.com/	Online vocabulary lists	Free
	Forvo https://forvo.com/	Online pronunciation	Free
	BBC languages http://www.bbc.co.uk/languages/	Online	Free
	uTalk https://www.utalk.com/en	Online	Yes
	German Pod 101 https://www.germanpod101.com	Online	Free
	Yabla https://www.yabla.com/	Online	Yes
	NHK (Japanese) https://www3.nhk.or.jp/nhkworld/en/learnjapanese/	Online	Free

	Rocket Languages https://www.rocketlanguages.com/	Online	Yes
	Slow Russian (other languages available) https://realrussianclub.com/slowrussianpodcast/	Online	Yes
Music and arts	Artventure https://artventure.com.au/	Online	Yes
	Prodigies Music https://prodigiesmusic.com/	Online	Yes
	Art Eye Deer https://arteyedeer.com.au/	Online	Yes
	Student Art guide https://www.studentartguide.com/resources/free-art-teacher-resources	Online	Free
	Artprojectsforkids https://artprojectsforkids.org/	Online	Yes
	Drawing Bootcamp https://diy.org/courses/6/drawing-bootcamp	Online	Yes
	How to Draw Cartoons http://www.how-to-draw-cartoons-online.com/	Online	Free

Cooking and healthy eating	Food, A fact of Life https://foodafactoflife.org.uk/?fbclid=IwAR3cQFZZJvxVupKfFwTiBW3tSU Y1GhN3yKRFMxncVW0-wSDki0G9oihliog	Resources	Free
	Grain Chain https://www.grainchain.com/	Resources	Free
Multi subject	Ed Place https://www.edplace.com/	Online	Yes
	Little Arthur https://www.homeeducationspecialists.org.uk/	He specific online and stay school	Yes
	Good and Beautiful https://www.goodandbeautiful.com/	Online	Yes
	Echo Education https://www.echo.education/	Courses	Yes
	Oxford home schooling https://www.oxfordhomeschooling.co.uk/?gclid=Cj0KCOiA4sjyBRC5ARIsAEHsELEw1s2N9hLJC9mPWGROq7lPYutWp4PYCYeihhcvzSEn2pEXONKmkIIaAqkvEALw_wcB	Courses	Yes
	Wolsey Hall	Courses	Yes

https://wolseyhalloxford.org.uk/		
<p>Outschool</p> <p>https://outschool.com/?fbclid=IwAR3cQFZZJvxVupKfFwTiBW3tSUY1GhN3yKRFMxncVW0-wSDki0G9oihliog#abk6tx7xuh</p>	Online tuition	Yes
<p>Teaching packs</p> <p>https://www.teachingpacks.co.uk/</p>	Resources	Yes
<p>Animal jobs Direct</p> <p>https://www.animal-job.co.uk/animal-care-courses.html</p>	Courses	Yes
<p>Game Academy</p> <p>https://www.gamedacademy.com/?fbclid=IwAR3J_kUyBL_G5K7m05MTzjR06XaZALY9aEHkSi5hkCxNyM5YXbK-mAW4p9A</p>	Online	Yes
<p>The School Run</p> <p>https://www.theschoolrun.com/</p>	Resources	Yes
<p>Twinkl</p> <p>https://www.twinkl.co.uk/</p>	Online	Yes
<p>Oakadigital</p> <p>https://www.oakabooks.co.uk/pages/oaka-digital</p>	Online	Yes
<p>Study Ladder</p> <p>https://www.studyladder.co.uk/about</p>	Online	Yes

IXL Maths and English https://uk.ixl.com/	Online	Yes	
Education Quizzes https://www.educationquizzes.com/	Online	Yes	
Hamilton trust https://www.hamilton-trust.org.uk/	Online	Yes	
Blossom and Root https://gumroad.com/blossomandroot	Online	Yes	
Kidskonnnect https://kidskonnnect.com/	Online	Yes	
Busy Things https://www.busythings.co.uk/	Games	Yes	
Scholastic resource bank https://resource-bank.scholastic.co.uk/	Resources	Yes	
Teacher's Pet https://tpet.co.uk/	Resources	Yes	
Plan Bee https://www.planbee.com/	Online	Yes	

	Activity Village https://www.activityvillage.co.uk/	Online	Yes
	Thinkers Meet Up https://www.thinkersmeetup.com/?fbclid=IwAR3wNacGZnL9d1PEH0VHi2dUIIdq56E9C4XHPQZTsH5bu9jZaNcZh5QsGFw	Online	Yes
	K5 learning https://www.k5learning.com/	Online	Yes, but free test
	BBC Bitesize https://www.bbc.co.uk/bitesize	Online resources	Free
	TES https://www.tes.com/teaching-resources	Resources	Free
	Quizlet https://quizlet.com/en-gb	Resources	Free
	Kid World Citizen https://kidworldcitizen.org/	Online resources	Free

	Education.com https://www.education.com/	Worksheets and activity resources	Free
	EDX https://www.edx.org/	Online courses	Free
	Open University Open Learn https://www.open.edu/openlearn/	Online courses	Free
	Topmarks https://www.topmarks.co.uk/	Online resources	Free
	Easy Peasy Homeschool https://allinonehomeschool.com/	Online Christian curriculum	Free
	Khan Academy https://www.khanacademy.org/	Online courses	Free
	Oxford Owl https://www.oxfordowl.co.uk/	Online resources	Free
	Future Learn https://www.futurelearn.com/	Courses	Free
	Gojimo http://www.gojimo.com/	Revision App	Free

Books	Schofield and sims https://www.schofieldandsims.co.uk/	Books	Yes
Others	Cats Aviation https://www.catsaviation.com/courses/ppl	PPL material	Free
	Natonal Curriculum https://www.gov.uk/government/collections/national-curriculum	Online information	Free
	Edexcel past papers and mark schemes https://qualifications.pearson.com/en/support/support-topics/exams/past-papers.html	Downloadable	Free
	Cambridge past papers https://www.igcsecentre.com/cambridge-igcse-past-exam-papers/	Downloadable	Free
	AQA past papers https://www.aqa.org.uk/find-past-papers-and-mark-schemes	Downloadable	Free
	WJEC past papers https://www.wjec.co.uk/students/past-papers/	Downloadable	Free