

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_hgMPpijxWIO9dlkKJotTHw-5NUoCuSQoXUeDbIMTP5o9hB-hPO	Online	Yes

Skoolbo https://skoolbo.com/	Online	Yes
Nessy https://www.nessy.com/uk/	Online	Yes
Catherine Mooney https://www.catherinemooneytutoring.co.uk/	Online	Yes
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 see Geography section	NASA https://www.nasa.gov/	Resources	Free
	Curiosity Box https://www.curiositybox.com/	Kits by post	Yes
	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.abpischools.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 https://www.keystagehistory.co.uk/	Resources	Yes
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=IwAR3cQFZZJvxVupKfFwTiBW3tSUY1GhN3yKRFMxncVW0-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=Cj0KCQiA4sjyBRC5ARIsAEHsELEw1s2N9hLJC9mPWGRQq7IPYutWp4PYCYeihhcvzSEn2pEXONKmkIIaAqkvEALw_wcB	Courses	Yes
Wolsey Hall https://wolseyhalloxford.org.uk/	Courses	Yes
Outschool https://outschool.com/?fbclid=IwAR3cQFZZJvxVupKfFwTiBW3tSUY1GhN3yKRFMxncVW0-wSDki0G9oihliog#abk6tx7xuh	Online tuition	Yes
Teaching packs https://www.teachingpacks.co.uk/	Resources	Yes
Animal jobs Direct https://www.animal-job.co.uk/animal-care-courses.html	Courses	Yes
Game Academy https://www.gamedacademy.com/?fbclid=IwAR3J_kUyBL_G5K7m05MTzjR06XaZALY9aEHkSi5hkCxNyM5YXbK-mAW4p9A	Online	Yes
The School Run https://www.theschoolrun.com/	Resources	Yes

Twinkl https://www.twinkl.co.uk/	Online	Yes
Oakadigital https://www.oakabooks.co.uk/pages/oaka-digital	Online	Yes
Study Ladder https://www.studyladder.co.uk/about	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

<p>Busy Things https://www.busythings.co.uk/</p>	Games	Yes
<p>Scholastic resource bank https://resource-bank.scholastic.co.uk/</p>	Resources	Yes
<p>Teacher's Pet https://tpet.co.uk/</p>	Resources	Yes
<p>Plan Bee https://www.planbee.com/</p>	Online	Yes
<p>Activity Village https://www.activityvillage.co.uk/</p>	Online	Yes
<p>Thinkers Meet Up https://www.thinkersmeetup.com/?fbclid=IwAR3wNacGZnL9d1PEH0VHi2dUIIdq56E9C4XHPQZTsH5bu9jZaNcZh5QsGFw</p>	Online	Yes
<p>K5 learning https://www.k5learning.com/</p>	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