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| **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_gkleSXI6L5P5kuoydZ0BRxXjHxYQZ6UYszUlMj0aAmleEALw_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 | Yesinexpensive |
| 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-5NUoCuSQoXUeDblMTP5o9hB-_hP0> | 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 engineeringFor biodiversity and renewable technologies see Geography section | Mel Science<https://melscience.com/US-en/> | Kits by post | Yes |
| 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 Miocroscope<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 101https://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=Cj0KCQiA4sjyBRC5ARIsAEHsELEw1s2N9hLJC9mPWGRQq7lPYutWp4PYCYeihhcvzSEn2pEXONKmklIaAqkvEALw_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 |
| Kidskonnect<https://kidskonnect.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 |