



Outdoor Learning Resources for schools

To search resources, press 'Ctrl' and 'f' for find/search Panel, then type a theme or KS and search, e.g. plant, to find websites, which hold info on that topic or theme.

Provider	Theme	Intended Age group	What is it	Website link	Notes
Learning through Landscapes	Wildlife, climate change, habitats, English and maths outside, science, geography, songs, art and craft.	Primary and secondary	A huge variety of games, crafts, lessons, science investigations.	https://www.ltl.org.uk/free-resources/ https://www.ltl.org.uk/educators/	<p>Free outdoor learning ideas and outdoor lesson plans ideal for curricular led outdoor learning or forest school type activities.</p> <p>Best practice guidance in outdoor learning, education and play.</p>
Outdoor Classroom Day	Outdoor play and learning	All ages	<p>Outdoor lesson ideas, resources and guidance.</p> <p>Nature Passport App</p>	https://outdoorclassroomday.org.uk/ https://outdoorclassroomday.com/resource/play-explore-learn-nature-passport/	Much more than just a single day! Learning resources and guidance supporting the development of outdoor learning in schools. Nature Passport App supports group play, exploration and learning outdoors.
Outdoor and Woodland Learning (Scotland)	All aspects of outdoor learning, Forest School and curriculum	Early years, primary and secondary	Activity guides, lesson plans and supporting resources	Find a Resource – OWLS (owlscotland.org)	Activities linked to the Scottish Curriculum for Excellence but very relevant to England and Wales.



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Woodland Trust (Nature Detectives)	Wildlife, woodlands, habitats and the minibeasts and animals and birds that live there.	All ages; intended age on each activity sheet	Colouring sheets, activity sheets, ID sheets, games and crafts to make.	http://www.treetoolsforschools.org.uk/catalogymenu/?cat=activities	Wide ranging selection of nature activities for all ages, inside or out.
The Wildlife Trusts	All UK wildlife, all UK habitats, food chains, conservation, plants and soil.	All ages	Colouring sheets, activity sheets, ID sheets, spotter sheets and crafts to make. Nature challenge.	30 Days Wild 2022: Sign up The Wildlife Trusts	30 Days Wild is the Wildlife Trust's month long nature challenge. Sign up to receive a free activity pack including wildflower seeds, a wallchart and a passport log-book with ideas and stickers. Special packs available for schools and youth groups, workplaces and care homes.
The National Trust	Activities promoting getting children closer to nature.	Primary	Downloadable activity list tick sheet supported by online activity guides.	https://www.nationaltrust.org.uk/features/50-things-to-do-before-youre-11--activity-list https://nt.global.ssl.fastly.net/documents/50-things-activity-list.pdf	The National Trust's list of 50 things children should do or experience outdoors before the age of 11-and-three-quarters.
Muddy faces	Forest school, tool use & traditional crafts, sustainability & nature growing and gardens, bushcraft, art and craft.	All ages	Outdoor Hub with play activities and resources, some linked to National Curriculum. Free resources provided by online retailer.	Outdoor Hub Muddy Faces https://muddyfaces.co.uk/activity/	Things to make and do and activities to try, in the outdoors on the activity pages plus events, links and research in the Outdoor Hub.



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John Muir Trust	Adventure tasks, learning, and conservation.	All ages	Award scheme for positive action for wildlife and nature. 'Wild Inside' email Newsletter.	https://www.johnmuirtrust.org/john-muir-award	Environmental award scheme for people of all backgrounds – to discover, explore and conserve wildlife around them. Weekly eNewsletter to share activities and connect people.
Open Air Labs (OPAL)	Biodiversity	All ages	Citizen science activities, environmental surveys, ID guides, children's activities and teacher resources	https://www.opalexplornature.org/	Citizen Science surveys
RSPB	Birds and nature, habitats, conservation, wildlife of UK, science, local geography.	All ages and adults	Activities and resources. Wild Challenge Award Schemes and Big Schools' Birdwatch. Education eNewsletter for teachers.	https://www.rspb.org.uk/fun-and-learning/for-teachers/schools-wild-challenge/ https://www.rspb.org.uk/fun-and-learning/for-teachers/schools-birdwatch/ https://www.rspb.org.uk/fun-and-learning/for-teachers/teacher-newsletter/Resources - WWT Learning Zone	Schools Wild Challenge and Big Schools' Birdwatch – group challenges promoting connection with the natural world and the opportunity to earn awards.
WWT	Living things and habitats, lifecycles, flight and migration, adaptation, evolution and inheritance, food	Early Years to Key Stage 3	Online session plans with downloadable supporting resources.	Resources - WWT Learning Zone	Intended as resources to access before (Getting into... resources) or after (Going deeper... resources) a visit to a WWT centre; include a section in each plan titled 'Go Outside'.



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	chains and webs, ecosystems and environmental change.				
Young People's Trust for the Environment	Animals, habitats, environment, sustainability and conservation.	Primary and Secondary	Fact sheets, coursework material for teens, Home Learning Packs, lesson plans, downloads, termly newsletter.	https://ypte.org.uk/audiences/kids https://ypte.org.uk/audiences/teenagers https://ypte.org.uk/audiences/teachers	Home learning packs to support parents and carers. New pack each Friday for the duration of the lockdown. Packs include adult-supported activities and others they can do independently.
Field Studies Council	Geographical and scientific enquiry skills in a range of locations (fieldwork).	KS2 to KS5	Broadcast live lessons #Fieldworklive with supporting resources for teachers and students.	https://www.field-studies-council.org/2020/03/31/fsc-fieldworklive/ https://encounteredu.com/cpd for guidance on using Live Lessons and Teacher Resources	Ten free live lessons which were broadcast for different age groups between Monday 20 th April and Friday 1 st May 2020, giving students the opportunity to take part in real fieldwork led by expert field tutors from the Field Studies Council (FSC)., building geographical and scientific enquiry skills in a range of locations.
Buglife	Minibeasts, conservation tasks, habitats, maths and English.	Primary	Activity sheets, ID sheets, things to make, all to experience Nature and to help nature.	https://www.buglife.org.uk/get-involved/children-and-schools/activities-to-do-withchildren/	Things to make, pollinator teaching resources for primary schools. Downloadable lesson plans supporting the National Curriculum.



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				https://www.buglife.org.uk/get-involved/children-and-schools/activities-for-schools/	
Bumblebee Conservation Trust	Bees, wildlife, habitats, pollination, flowers, science, identification.	Primary	Activities, crafts and games.	https://www.bumblebeeconservation.org/learning-zone/	Free activities to develop knowledge and understanding of bumblebees, the challenges and threats they face, and how children can become bumblebee guardians.
British Dragonfly Society	Dragonfly, insects and habitats, plus conservation.	KS1, KS2, KS3	Dragonfly presentation with teacher notes. Learning and craft activities.	https://british-dragonflies.org.uk/get-involved/resources/teach/	Curriculum for Excellence & Key Stage 1-2, 3 Education Pack, lesson plans and resources.
Butterfly Conservation trust	Butterfly and moths, insects and habitats, plus conservation.	Primary	Crafts, games, identification sheets. Big Butterfly Count – July/August.	https://butterfly-conservation.org/our-work/education/family-fun-from-home https://www.bigbutterflycount.org/	Inspiring the next generation to love butterflies and moths. Record sightings in the Big Butterfly Count.
Forestry England	Woodland habitats and what lives there.	3-12 years	Activity sheets, lesson plans or bigger teaching packs.	For teachers Forestry England	Free educational resources - curriculum-linked, cover core subjects and are easily adaptable.
Plantlife	British wildflowers and other native plants, habitats.	All ages	The Great British Wildflower Hunt, seasonal spotter sheets.	www.plantlife.org.uk https://www.plantlife.org.uk/uk/discover-wild-plants-nature/spotter-sheets	Record sightings in the Great British Wildflower Hunt.



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				https://www.plantlife.org.uk/wildflowerhunt/	
Royal Botanic Gardens KEW	Plants and fungi, habitats and gardens.	KS1 – KS5	Activities, crafts, teaching resources, information and games.	https://www.kew.org/learning/learning-at-home?fbclid=IwAR32V2U9IqHO7UcOegHoj_GXHdo5-XoSUckK8LS3bqMqISvf0z7eUDIQX4 https://www.kew.org/read-and-watch/what-can-you-spot-on-your-tree https://www.kew.org/learning/endeavour	Curriculum-aligned resources designed for KS1 – KS5
Grow Wild	Wildflowers, plants and fungi.	KS2 plus	Activities, teaching resources, information and games.	https://www.growwilduk.com/wildflowers/learn-about-wildflowers Educational resources Grow Wild Kew	Fun and informative resources all about fungi, wildflowers, weeds and seedlings – supported by KEW.
Canal and River Trust	Rivers, habitats, environment and conservation, geography, history, art, D&T, STEM	Primary	Lesson plans, resources and supporting guidance	https://canalrivertrust.org.uk/explorers/resources	Learning resources relating to rivers – best used in support of a visit to a real river or canal but could be adapted to work with a 'virtual' river visit.
Eden Project	Plants, gardening, communities, green living, food.	KS1-KS4	Lesson plans, supporting resources, infographics and activity ideas	Teaching resources Eden Project Eden at home Eden Project	Comprehensive lesson plans in a variety of subject areas plus things to do at home.
The Country Trust	Farming and the countryside, food to fork.	KS1-KS2	Videos, live farm webcam, recipes, activities and	https://www.countrytrust.org.uk/webcam https://www.countrytrust.org.uk/resources	Live Webcam from Romshed Farm in Kent.



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			lesson plans for schools.		
Countryside Classroom	Farming, food, natural environment, rural life, sustainable development.	EYFS-KS5	Case studies, information, lesson plans/schemes of work, teacher resources. Educational products/activities.	https://www.countrysideclassroom.org.uk/resources	A huge variety of links, resources and lesson plans focusing on the outdoors, but linking to whole of national curriculum.
Open Futures	Enquiry based learning growing things, cooking, filming and communicating.	Primary	Films and teaching resources, plus background knowledge for teachers.	https://www.openfutures.com/open-futures-resources	Archived resources from the Open Futures project, which ran from 2003-2018.
RHS	Growing.	All ages	Online instructions for things to grow and things to do out in the garden with children.	RHS gardening for schools and children / RHS Gardening https://www.rhs.org.uk/education-learning/gardening-children-schools/family-activities/grow-it https://www.rhs.org.uk/education-learning/gardening-children-schools/family-activities/activities	Gardening with children and fun garden activities from the Royal Horticultural Society.
Trees for Cities – Edible Playgrounds	Growing.	All ages	Curriculum guides, lesson plans and a range of other resources for growing food in schools.	Food Growing Resources Trees for Cities	Supporting teaching through food growing



This document has been a collaboration by the Outdoor Learning Officer for The Ernest Cook Trust. **Details are correct as of 10/08/22**