St Bartholomew's C of E Primary School

Action Plan 2024/25



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Leader(s)	Tom Emmerson			
Links to School				
Improvement				
Plan				
Rationale:				
Long term vision:				
Year 1 – 2023/202	4	Year 2 – 2024/25	Year 3 – 20245/2026	
Green trees school Cut your school Plant trees we Assembly pro- Visit a Wood Share your we Celebrate World En (June 5 th) To restart a Climate conjunction with ga To register with oth as a way of structur To incorporate climate	chool ool's CO2 emissions ith your school with your school coodland words and images nvironment day 2024 re action club (in ardening club) her accreditation schemes uring climate curriculum hate elements into the the profile of climate / ation within school	Celebrate World Environment day 2025 Start an eco-committee – in conjunction with pupil parliament. Develop a decarbonisation plan in line with the DFES & Net Zero's climate action plan	Celebrate World Environment day 2026 Implement a decarbonisation plan within school	

A climate action plan should typically cover the following 4 areas, to align with DfE's sustainability and climate change strategy:

- decarbonisation, for example calculating and taking actions to reduce carbon emissions, such as becoming more energy efficient
- adaptation and resilience, such as taking actions to reduce the risk of flooding and overheating
- biodiversity, for example engaging with the National Education Nature Park and enrolling in the Climate Action Award
- climate education and green careers, such as ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that your teaching staff and lecturers feel supported to offer this

Decarbonisation					
Key Objective	Actions	Time Scale	Who	Cost/ Resour ce Implica tions	Succ ess Crite ia / evide nce
Understand our site's energy performance	 Check that you have a display energy certificate Identify sources of energy data available 		TE RA		
Create a building audit - Develop a report outlining potential projects and impact on energy consumption and fuel bills	 Source a reputable contractor to undertake a building audit. Act on the "no regret actions" in report findings. Carry out the building audit. Work with the school to ensure it has the outputs it requires to progress. 		TE RA Contrac tors?		
Develop a decarbonisation strategy that details a pragmatic approach to decarbonising your school estate.	 Use the findings of building audits and advice resources to develop a decarbonisation plan. Develop a strategy or support the school in developing a strategy 		TE RA Contrac tors?		
Explore the funding options available to fund your decarbonisation plan and identified projects.	 Apply for funding. Ensure decision makers are on board with proposals and applying for funding. Signpost the school to sources of funding, help understand eligibility and timescales. Support a school to develop a robust application for funding. 		TE RA Contrac tors?		

Adaptation					
Key Objective	Actions	Time Scale	Who	Cost/ Resour ce Implica tions	Succ ess Criter ia / evide nce
Biodiversity					
Key Objective	Actions	Time Scale	Who	Cost/ Resour ce Implica tions	Succ ess Criter ia / evide nce
Continue to develop the school garden	In collaboration with school science club, continue to develop the school garden	Ongoi ng, throug hout the year	TE SP JF		
Education					
Key Objective	Actions	Time Scale	Who	Cost/ Resour ce Implica tions	Succ ess Criter ia / evide nce

Work on activities toward Woodland trust Green trees school award	In collaboration with school climate club / climate ambassadors, work toward woodland trust green tree school accreditation – give children choice of awards available including -	Spring term	TE	
Recycle in School	Continue to use paper recycling (which accounts for most of the waste we produce in class). Stress the importance of recycling paper in short class assemblies Audit amount of paper classes are using in books – what needs to be printed out and what doesn't Speak with office staff who are responsible for ordering paper about where the paper comes from etc. Recycling is a simple way your pupils can have a positive impact on the planet. As well as reducing the amount of rubbish that goes to landfill, recycling saves energy and helps conserve natural resources like trees and metal. By recycling in school your pupils can earn one point on the Green Tree Schools Award.	March	TE	

What can my school recycle?	
There are lots of opportunities to recycle in schools. Talking to your local council is a good place to start as they can tell you what services are available in your area. The Recycle Now website also has lots of helpful tips.	
Here are some items you might be able to recycle:	
• paper	
plastic	
• glass	
ink cartridges	
batteries	
mobile phones	
electronic equipment	
clothes	
You can even recycle food waste by building a compost heap for fruit and veg peelings, teabags and grass cuttings. It's a fantastic way to teach pupils about decomposition, and the compost can be used in your school grounds!	
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	Evidence			
	Compost heap in nature garden			
	Paper recycling bins in classrooms			
	Posters above bins			
Cut your school's CO2 emissions	How can your school reduce CO ₂ emissions?	March	TE	
	There are lots of ways you can take action. Talking to your local authority is a good place to start as they may be able to offer help and support. You could also have a brainstorming session with pupils to see what ideas they come up with. Try to involve them with any changes you make as much as you can.			
	 Encourage pupils and staff to walk or cycle to school. Traffic is a major cause of CO₂ emissions and air pollution, so create a green travel plan and encourage your whole school to do their bit. 			
	• Switch to a renewable energy supplier that uses wind or solar power instead of coal and gas.			
	• Use less energy. If possible, get pupils involved in monitoring your school's energy usage and encourage them to come up with ideas to use less.			
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Simple ways to s	save energy in school			
Here are some ea save your school	asy things you can start doing straight away. As well as saving energy and helping the environment, you'll also money!			
• Change	e to energy-saving light bulbs.			
Switch	off lights in empty classrooms and school halls.			
Avoid le	eaving computers, TVs and printers on standby.			
• Unplug	chargers when not in use.			
• Turn yo	our school's heating down a degree or two.			
Get your whole s	school involved			
	o think of ways they can raise awareness. They could deliver an assembly, design posters reminding people to nd other electronics, or write an article for your school blog.			
How to claim you	ur point			
This challenge is	worth one point on our award. To claim it, tell us how you've reduced your school's emissions.			
Email learning@v	woodlandtrust.org.uk with the subject line 'carbon dioxide'.			
We'll add one poir	int to your account after we receive your evidence (usually within two weeks).			
•				
Plant trees with your school ???? Ask Jane ??	???			
	planted trees KS2 assembly???			
Visit a Wood with your Marvel at mighty t	trees. Discover tiny woodland creatures. Let your imagination run wild. Marc	h TE		
School Visiting a wood is sounds and smell	a great opportunity to take learning outdoors where youngsters can immerse themselves in nature's sights, ls. You can visit any wooded area, big or small, and you can choose what to do while you're there.			
investigation. Use	isit can link to many areas of the curriculum. Help pupils learn about wildlife and habitats with a hands-on the experience to inspire a piece of creative writing or art. You can even bring numeracy to life by measuring, ng natural objects. The possibilities are endless.			
By visiting a wood	d you can earn two points on the Green Tree Schools Award.			

	https://www.treetoolsforschools.org.uk/menu/?_gl=1*1jmxhs3*_ga*MjQ2MDc5MTUyLjE2NzAyMzE4NDg.*_ga_YYKVQEPV0X*MT cwOTcyMDI0NC44LjEuMTcwOTcyMDYxNC41MC4wLjA.		
	(Suggested activities)		
Share your woodland	Woods are exciting places to explore, especially for children.		
words and images			
words and images	They can experience the thrill of climbing a tree. Follow a trail of mystery footprints in the mud. And catch a glimpse of a shy creature darting through the undergrowth. And the best bit? No two visits are ever the same.		
	We love hearing how much youngsters enjoy trees and nature, so for this challenge we'd like your pupils to tell us about their trip to the woods.		
	When you send us their art, stories and photos you'll earn two points on the Green Tree Schools Award.		
	Get creative		
	Encourage your students to think about how the woodland made them feel. What did they expect it to be like? Which sounds, sights and smells did they experience? What was their favourite bit?		
	Your pupils can express their thoughts and feelings in a variety of ways. Here are some ideas to get them started:		
	Create a piece of outdoor art using natural items found in the woods.		
	• Write a review of their woodland adventure and give it a star rating.		
	Record their comments on audio or video.		
	• Draw or paint a picture of the wood.		
	• Write a poem about the different sights, sounds and smells.		
	• Take photographs of their favourite parts of the wood and write captions about each one.		
Explore different viewpoints			
Have a tree party			
Create a tree champion	Trees can't speak for themselves. But if they could, what do you think they'd say?		
	For this challenge, we'd like your pupils to create their own tree champion . It could be a person, an animal or a made-up creature. They will be a spokesperson for woods and trees, standing up for them and fighting their corner.		
	Use the resources below to help your class be as imaginative and creative as they can. Encourage them to think about what trees might want to tell us and the stories they could share. How will their characters voice a tree's thoughts and feelings? How will they make people listen?		

	After your pupils have created their characters, hold a vote to choose the top three and email them to us to earn two points on the Green Tree Schools Award.			
Try tree dressing				
Get inspired by William Shakespeare				
Become a school woodland ambassador				
Platinum Projects - A woodland perspective				
Schools Campaigning Case Study Challenge				
Wellbeing Challenge				
Green 15 Challenge				
Celebrate World Environment day 2024 (June 5 th)	 Organize or Participate in Community Events: Join local environmental initiatives, clean-up campaigns, tree planting drives, or educational seminars organized in your community. Collaborate with like-minded individuals to raise awareness about pressing environmental issues and implement sustainable solutions. Reduce, Reuse, Recycle: Adopt sustainable practices in your daily life by embracing the mantra of "Reduce, Reuse, Recycle." Minimize waste generation, opt for reusable alternatives, and separate recyclable materials to reduce your ecological footprint. Conserve Water and Energy: Be mindful of your water and energy consumption. Implement water-saving techniques, such as using efficient fixtures and reusing water where possible. Switch to energy-efficient appliances and embrace renewable energy sources to reduce your carbon footprint. Support Sustainable Food Choices: Make informed choices about the food you consume. Opt for locally sourced, organic, and sustainably produced food. Reduce meat consumption and choose plant-based alternatives to lessen the environmental impact of agriculture. Advocate for Policy Changes: Engage with policymakers and advocate for sustainable practices and policies. Write letters to elected representatives, sign petitions, or join environmental organizations that work towards influencing policy decisions for a greener and more sustainable future. Connect with Nature: Spend time in nature to develop a deeper appreciation for the environment. Visit parks, forests, or beaches, and engage in activities that promote conservation and environmental stewardship. Connect with local organizations working to protect natural habitats and wildlife. 	Summ er term	TE, Class teach ers	
To restart a Climate action club (in conjunction with gardening club)	 Canvas children at start if spring term to gauge interest Choose children and begin club Introduce projects objectives from awards schemes and build a further action pan from there Use club in a box from young climate warriors 	Spring term		
To register with other accreditation schemes as a way of structuring climate curriculum	Register and engage with DfE's sustainability and climate change 1. <u>https://www.gov.uk/guidance/sustainability-leadership-and-climate-action-plans-in-education#what-is-needed-if-you-have-already-started?utm_source=3%6June%202023%20C19&utm_medium=Daily%20Email%20C19&utm_campaign=DfE%20C19</u>	March		

	 Register for National Education Nature Park climate action awards – accreditations scheme started – some activities can be done with climate club? 	March		
	https://www.nhm.ac.uk/about-us/national-impact/national-education-nature-park-and-climate- action-awards-scheme.html			
To incorporate climate elements into the curriculum to raise the	Liase with SLT about possibility of incorporating a day of climate work in class – possibly tied with world environment day (June 5 th)	I		
profile of climate / environment education within school	Or complete woodland trust activities as a day / morning (Including assembly)			
Young Climate Warriors	Ambassador Assembly - registered for interest interactive Climate Change assembly – registered for interest	March		
	Club in a box? Summer term?			
Other ideas				I
Monthly challenges Monitoring Homeowrk / eco club Assembly? – twinkl RAISING THE PROFILE HAVE AN IMPACT National college Young climate warriors Looking for someone to come in for assembly Adopt an animal	onitoring cycle (how will I check this is working/ having impact – include governor linking where a			
	il voice – ask what they currently do / what they'd like to do more of / have an	applicable)		
understanding of current e				