East Bridgford St Peters Climate Action Plan

One year plan: Summer 2024 – Summer 2025

Created in collaboration with Let’s Go Zero

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| Potential Carbon ReductionLeaf outline | Potential Cost Savings £ | Expected Cost£ | Ease of ImplementationClock outline |

Count Your Carbon baseline: 358.09 Tonnes Co2

 Date: 14th March 2024

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| **Action** | **Input/****return** | **Key stakeholders** | **Start date** | **Review date** | **Resources** | **School Improvement Priority link****SIAMS** |
| **Sign up to Let’s Go Zero.** By joining this campaign, your school confirms that it wants be zero carbon by 2030, that it is taking action now to reduce its own carbon impact, and that it demands the UK Government help all schools reach this goal by the end of the decade. | High Leaf outlineMedium £Free £ModerateClock outline | Senior Leader | XXXXXXX |  | [Click here to join Let's Go Zero](https://letsgozero.org/join/) | IQ5:cWe partner with Let’s Go Zero and Eco Schools Count Your Carbon as an outworking of our theologically rooted Christian vision. By working towards zero carbon, we align with these partners’ aims for a more equitable and just world and a livable future for our community |
| **Complete the Count Your Carbon Calculator**This is a free and easy to use digital tool which allows your school to calculate the carbon footprint for your educational setting. | Medium Leaf outlineMedium £Medium £ModerateClock outline | Sustainability Lead with support from business manager, site manager and catering lead. | Completed 14/3/24 | Spring term 2025 | [Click here to complete the Count Your carbon Tool](https://www.countyourcarbon.org/) |

**Decarbonisation and Energy Efficiency: Taking actions to reduce carbon emissions and becoming more energy efficient**

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| **Action 1: Energy (Electricity)**1. School to participate in Switch off Fortnight to help reduce energy usage through behavioural change (on average, schools save 10%).
2. Request quote from energy provider to switch to a renewable tariff. If this proves to be an increased cost, to set a whole school target for reducing energy use in order to make the switch possible – get staff and students engaged in this mission.
 | High Leaf outlineHigh £free £ModerateClock outline | A. XXXXXXXB. XXXXXXX | A. 11-24th November 2024.B. XXXXXXX | A. November 2025B. XXXXXXX | [The Pod | Switch Off Fortnight 2024 (jointhepod.org)](https://jointhepod.org/campaigns/sof24) | **IQ5a:** Through our pupil-led energy monitoring activities, our pupils learn about the balance between their right to an environment conducive to learning and their responsibilities towards others in our work to mitigate climate change. Our theologically rooted Christian vision enable positive relationships that balance individual freedom and rights, with responsibility towards others through our Switch Off campaigns.**IQ5c:** As an outworking of the theologically rooted Christian vision, our partnerships with charities such as Let’s Go Zero are important to the school community. By working together with other diocese schools in the journey to Net Zero carbon, our communities impact positively and reciprocally on people’s lives. |
| **Action 1: Energy (Gas)**1. Staff behaviour change training on energy conservation
2. School to consider best location for the wraparound provision and holiday club activities.
3. Schools with similar building construction to yours have found they can turn off heating after lunch leaving sufficient residual heat for the school day. We would suggest involving staff in a trial of reducing length of heating time.
 | High Leaf outlineHigh £free £ModerateClock outline | A. CPD Run by Jo Pettifer and Jelly MoringB. XXXXXXXC. XXXXXXX | A. Staff meeting 5/6/24B.XXXXXXX1. XXXXX
 | A. N/AB. XXXXXXXC. XXXXXXX |  |
| **Action 2: Transport**1. Promote staff car sharing where possible. This will require flexibility where working hours do not naturally align but can be supported by sharing the fuel cost savings.
2. Promote Active Travel weeks: Sustrans Big Walk and Wheel in March, Living Streets Walk to School week in May and Cycle to School Week in September.
3. Register for ModeShift stars and aim for their National Award
4. Free Air quality monitoring as part of SAMHE could be a good parent motivator
5. Granular Act
 | Medium Leaf outlineLow £free £ModerateClock outline | A. XXXXXXXB. XXXXXXXC.XXXXXXXD.XXXXXXX | A. XXXXXXXB. XXXXXXXC.XXXXXXXD.XXXXXXX | A. XXXXXXXB. XXXXXXXC.XXXXXXXD.XXXXXXX | Lets Go Guide: Run an Active travel campaign[Education - Modeshift STARS](https://modeshiftstars.org/education/)[SAMHE get-involved](https://samhe.org.uk/get-involved) | IQ4c: Through our active travel campaign, bike to school events and encouragement of active walking to school, we enable both good mental and physical health for all. This is one of the many ways that balanced mental health is central to the school’s work.IQ5b: Through our pupils’ engagement in or active travel weeks, with students leading the way to petition for safer school walking routes, better public transport and reducing car use, our school culture encourages justice and courageous advocacy, enabling pupils to make ethical choices and to be agents of change. |
| **Action 3: Food** 1. Pro Veg offer schools a free menu consultation that seeks to support them in improving the uptake of your low-carbon intensive options. Apply for ProVeg’sSchool Plates award scheme, awarding schools bronze, silver and gold for decarbonising their school menu – use their badges to promote sustainable consumption on your menu, website and other comms e.g. parent newsletter
 | Medium Leaf outlineLow £Free £ModerateClock outline | A.XXXXXX | A.XXXXXX | A.XXXXXX | [ProVeg UK | School Plates](https://proveg.com/uk/school-plates-programme/) | IQ4b: Our school policies on providing a healthy menu of low carbon intensive foods creates a culture in which people’s wellbeing is enhanced. Our children understand that through their daily menu choices, they can be a powerful advocate for not just their own health, but the future of a healthy planet. IQ5b: Our school culture of sustainability and decarbonisation is pupil-led. Pupils know they can make sustainable choices every day in the food they choose. Our school policies in this area, including meat free days and balanced menu choices which advocate low-carbon food encourages justice and courageous advocacy, enabling pupils to make ethical choices and to be agents of change. |
| **Action 4: Procurement**1. School to remove the requirement for pupils to have a school PE kit and switch to a policy of plain, non-branded t -shirt and shorts/ joggers. Introduce this as a planet-saving action with benefits for families’ expense.
2. Expand on your Uniform Swap Shop opportunities e.g. Summer and Christmas Fairs, Parents Evenings, End of term playground events.
 | Medium/High Leaf outlineLow £Free £ModerateClock outline | A. XXXXXXXB. XXXXXXX | A. XXXXXXXB. XXXXXXX | A. XXXXXXXB. XXXXXXX | Let’s Go Guide: Run a uniform swap shop | IQ5d: Through our school’s strategic policies for ethical purchasing, we identify systems to reduce unnecessary consumption and therefore reduce our impact on the world’s resources. In making these choices, we create an active culture of justice and responsibility and through this, the trust makes a positive impact on the culture of the school. |

**Adaptation and resilience: Taking actions to reduce the risk of flooding and overheating and to future proof scarce resources for potential shortages**

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| **Action 1: Adaptation**1. Severn Trent Water are currently offering free water audits for schools. As part of the audit, they will monitor your business’s current water usage and provide personalised water saving advice, tailored to your business. They’ll fit water saving devices, replace any old fixtures and fittings, and identify opportunities to fix leaks all for free
2. Consider applying for funding from the Severn Trent Community Fund for improvements such as shade sails and planting – any bid would need to evidence the benefit for people, place and environment. Your Climate Action Advisor can offer support with this.
 | Medium Leaf outlineMedium £Free £LowClock outline | A. XXXXXXXB. XXXXXXX | A. XXXXXXXB. XXXXXXX | A. XXXXXXXB. XXXXXXX | [Business water form | Get in touch | Severn Trent Water (stwater.co.uk)](https://www.stwater.co.uk/get-in-touch/business-water-form/)[Severn Trent Community Fund | About Us | Severn Trent Water (stwater.co.uk)](https://www.stwater.co.uk/about-us/severn-trent-community-fund/) | IQ1 Our theologically rooted Christian vision is a living reality that enables pupils and students, communities and nature to flourish in a changing climate. By planning to adapt and being more resilient to the impacts of climate change we ensure the health, safety and wellbeing of our school and wider community. |

**Biodiversity and Green Infrastructure: Creating habitats and adopting practices that will enhance species diversity on the school estate and beyond**

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| **Action 1: Nature**1. School Leaders to embed the National Education Nature Park in the wider curriculum and school enrichment plan - with the support of Let’s Go Zero.
 | Low Leaf outlineLow £free £ModerateClock outline | A.XXXXXX | A.XXXXXX | A.XXXXXX | [Home | Education Nature Park](https://www.educationnaturepark.org.uk/) | IQ4d: As a result of the theologically rooted Christian vision, our provision of gardening club for our pupils with SEND, (or those who are vulnerable and/or disadvantaged) is one of our most effective strategies to help at difficult times. Pupils learn to self-regulate and maintain healthy emotions within these times and spaces in our garden. |

**Climate education, Green skills and careers: Ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that your teaching staff feel supported to offer this**

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| **Action 1: Curriculum**1. Set aside time for SLT or whole staff (via an Inset), to evaluate your current curriculum against the Teach The Future Curriculum for a Changing Climate. Map out the curriculum links with sustainability to include the action detailed within the following sections of this report.
2. Consider whole staff training e.g. Climate Fresk or Carbon Literacy Project.
 | Medium Leaf outlineLow £Free £ModerateClock outline | A. XXXXXXXB. XXXXXXX | A. XXXXXXXB. XXXXXXX | A. XXXXXXXB. XXXXXXX | [Teach the Future: Campaign for climate education](https://www.teachthefuture.uk/) | IQ2a: Our school’s theologically rooted Christian vision shapes our curriculum offer as well as our enrichment offer. Through these additional opportunities, our pupils strengthen their care for the world and its inhabitants. |

Approved on behalf of the school by\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_