

## Our school Climate Action Plan (CAP) 2025/26

### Progress Key

Not Started	Grey
In progress	Yellow
Stalled	Orange
Complete	Green

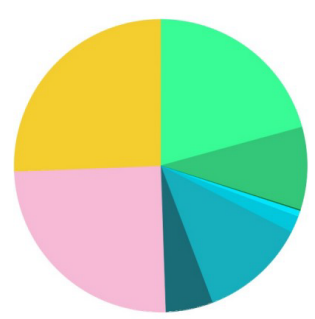
### Actions/Stakeholder Key

High Carbon Reduction Actions	★
Shared Services Team actions	★

### Baseline score data

Our school's carbon baseline score:	294.51
Calculation date:	09.02.2026

## First Step

Action	Notes	Tracker																																																					
Calculate your school's carbon footprint using <a href="#">Count Your Carbon</a>	<p><b>Your Carbon Footprint Report</b> Your schools total carbon footprint is estimated to be: <b>294.51 tonnes co2e* per year</b></p> <table border="1"> <thead> <tr> <th>Operational area</th> <th>Emissions area</th> <th>Scope</th> <th>t co2e*</th> <th>% **</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Energy, Waste &amp; Water</td> <td>Fuel</td> <td>1</td> <td>61.1</td> <td>21%</td> </tr> <tr> <td>Electricity</td> <td>2</td> <td>26.9</td> <td>9%</td> </tr> <tr> <td>Waste</td> <td>3</td> <td>0.1</td> <td>0%</td> </tr> <tr> <td>Water</td> <td>3</td> <td>0.3</td> <td>&lt;1%</td> </tr> <tr> <td rowspan="4">Transport</td> <td>School vehicles</td> <td>1</td> <td>1.8</td> <td>&lt;1%</td> </tr> <tr> <td>School trips</td> <td>3</td> <td>5.5</td> <td>2%</td> </tr> <tr> <td>Student commuting</td> <td>3</td> <td>34.4</td> <td>12%</td> </tr> <tr> <td>Staff commuting</td> <td>3</td> <td>15.3</td> <td>5%</td> </tr> <tr> <td>Food</td> <td>Food</td> <td>3</td> <td>73.3</td> <td>25%</td> </tr> <tr> <td rowspan="2">Purchasing &amp; Uniform</td> <td>Purchasing</td> <td>3</td> <td>76.1</td> <td>26%</td> </tr> <tr> <td>Uniform ***</td> <td>Out-of-scope</td> <td>42.6</td> <td>n/a</td> </tr> </tbody> </table>  <p>* 't co2e' or 'co2e' tonnes means 'tonnes of Carbon Dioxide Equivalent'. Under the GHG protocol, 7 greenhouse gases are tracked and summarised as the equivalent amount of Carbon Dioxide that would produce the same warming effect.</p> <p>** Percentage of your carbon footprint.</p> <p>*** Uniform is out-of-scope and therefore not included within the pie chart.</p> <p>Total footprint: 294.51 tonnes</p>	Operational area	Emissions area	Scope	t co2e*	% **	Energy, Waste & Water	Fuel	1	61.1	21%	Electricity	2	26.9	9%	Waste	3	0.1	0%	Water	3	0.3	<1%	Transport	School vehicles	1	1.8	<1%	School trips	3	5.5	2%	Student commuting	3	34.4	12%	Staff commuting	3	15.3	5%	Food	Food	3	73.3	25%	Purchasing & Uniform	Purchasing	3	76.1	26%	Uniform ***	Out-of-scope	42.6	n/a	
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	Biggest contributors: Purchasing and Food	
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## Get Started

Action	Timeframe	Stakeholders	Notes	Tracker
Sign up to the <a href="#">Let's Go Zero</a> campaign	Start: 14.01.26  Review: April 2026	CB	We have signed up to the 'Let's go zero' campaign to confirm that we are taking action to reduce our carbon footprint.	
Set up a Sustainability working group  The Working Group will consist of different stakeholders across the school to collaborate and effect change. One person within the group will be the 'Sustainability Lead' so that they have overall sight and will represent the school at the Trust wide Sustainability Networking Group.	Start: 14.01.26  Review: September 2026	CB / KH / ZG / SW		



Add sustainability plans, projects and successes to your school website and share through wider communications	Start: 14.01.26  Review: Yearly	CB / SW / ZG	Eco Club promoted on Facebook through initial competition.  Future projects, events and B'Eco Club actions to be celebrated online on social media and in the school newsletter.	
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## Decarbonisation and Energy Efficiency

Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

ENERGY – BUILDINGS AND RETROFIT				
Action	Timeframe	Stakeholders	Notes	Tracker
Smart meter Information	Start: 14.01.26  Review: Annually	Sustainability Working Group	Estates team to investigate smart meters in the future.  Also to investigate Energy Sparks for the school.	
★ Optimising BMS settings	Start: 14.01.26  Review: Annually	★ Estates Team	Current school buildings do not have the ability to set classroom temperatures. Estates team to investigate this for future.	
ENERGY – BEHAVIOURAL CHANGE				



# Climate Action Plan Beacon Academy

Action	Timeframe	Stakeholders	Notes	Tracker
<p>Incentivise pupils to address energy usage</p> <p>Proactively engage and empower pupils to take a lead in promoting and implementing energy efficient behaviour changes to help save costs, reduce emissions, and make the school more sustainable.</p>	<p>Start: 12.12.25</p> <p>Review: Annually</p>	<p>Sustainability Working Group</p> <p>Whole school improvement</p>	<p>B'Eco Club set up to help address energy usage in the school. The team will work together to think of ideas, activities, competitions and awards that will help incentivise pupils to address energy usage.</p>	
<p>Take part in a switch off campaign</p>	<p>Start: Spring Term 2026</p> <p>Review: End of November 2026</p>	<p>Whole School</p>	<p><a href="#">The Pod   Switch Off Fortnight 2026</a></p> <p>Campaign to start in November 2026 – Registered to The Pod for the switch off campaign 14.01.26.</p> <p>B'Eco Club to discuss ideas on having energy monitors in school (e.g. light monitors).</p>	
<p>Monitor energy use on a regular basis through dedicated platforms</p>	<p>Start: Spring Term 2026</p> <p>Review: Annually</p>	<p>Pupils and Sustainability Working Group</p>	<p>As mentioned above, Estates Team to investigate this and use of Energy Sparks for the future.</p> <p>Power Down Strategy to be investigated.</p>	



FOOD				
Action	Timeframe	Stakeholders	Notes	Tracker
Review food waste - Weigh food waste from kitchen and plates, share results, and set a target to reduce this	Start: Spring Term 2026  Review: Summer Term 2026	CB / DJ	B'Eco Club to begin weigh-ins of food waste in the school dining hall. Children to begin this in the Spring Term and record findings. Children to feedback their findings to the catering team.  Purchase scales for weighing food waste- liaise with central team.  Review menu and possibly try a plant-based menu choice day.	
PROCUREMENT				
Action	Timeframe	Stakeholders	Notes	Tracker
★ Develop or review School Uniform Exchange	Start: Spring Term 2026  Review: Summer Term 2026	CB	B'Eco Club to set up School Uniform Swap at the end of the school academic year to help support the re-use of school clothing amongst the school community.  B'Eco Club to also learn about the ways uniform is currently exchanged. Club members to think of other ideas of ways to increase its uptake.	
Purchase energy efficiency white goods.	Start: Spring Term 2026  Review: Annually	SLT and Admin	If and when it is necessary to purchase white goods, the energy rating is considered. Energy consumption and use of white goods is monitored.	

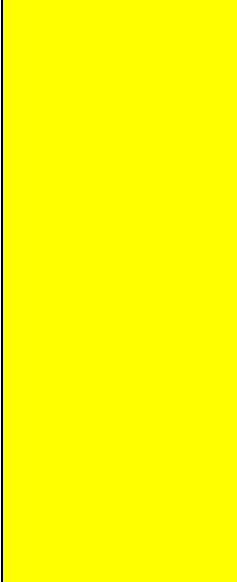
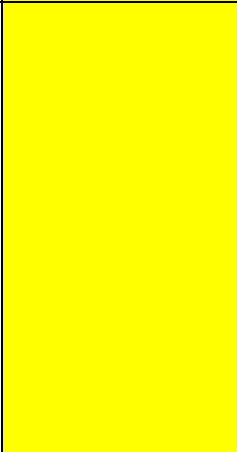


WASTE				
Action	Timeframe	Stakeholders	Notes	Tracker
Carry out a bin review to ensure mandatory recycling requirements are being met	Start: Spring Term 2026  Review: Summer Term 2026	CB / Canteen Team	B'Eco Club to meet in the Spring Term to complete a bin review around the school and discuss ways to help ensure dry recycling is being separated from food waste.  Food waste is currently managed by the Canteen Manager. Food waste is emptied into a food waste bin and collected daily.	
Eco-team and Sustainability Working Group to be proactive in promoting the importance of reducing, reusing and recycling correctly.	Start: Spring Term 2026  Review: Summer Term 2026	Pupils and Sustainability Working Group	CB to organise visit/visitors to the school with class teachers to help promote the importance of reducing, reusing and recycling correctly.  CB to discuss and share the focus with the B'Eco Club who will then help to think of ideas on how this could be promoted further in the school (e.g. Eco Book Recommended Reads, competitions in class, themed learning days).	



Set goals to become a 'Plastic Free School'	Start: Spring Term 2026  Review: Summer Term 2026	Sustainability Working Group	<a href="#">Upcoming events - Plastic Free Schools - Surfers Against Sewage</a>  Signed up for September 2026 – Plastic Free Schools.  B'Eco Club to discuss ideas on promoting the reduction of waste in school and the community and create a project, action or themed event focused on plastic and the environment.	
Follow the Trust's procedures for disposing of unwanted supplies and equipment.  Before hiring skips liaise with the Estates Team to ensure that the equipment can't be reused within the Trust or disposed of/ reused by other local schools, nurseries or community groups in your area to generate potential income.	Start: Jan 2026  Review: Annually	SLT	Ongoing.	
<b>TRANSPORT</b>				
<b>Action</b>	<b>Timeframe</b>	<b>Stakeholders</b>	<b>Notes</b>	<b>Tracker</b>
Run active travel campaigns	Start: Spring Term 2026  Review: Summer Term 2026	CB / LH	Signed up for Sustrans Big Walk & Wheels- 16 <sup>th</sup> to 27 <sup>th</sup> March and complete Promote and encourage travelling by walking, scooting or skating.  B'Eco Club to also work on ideas on how to help promote and support the Big Walk and Wheels campaign.	



<p>Develop an active travel plan</p>	<p>Start: Summer Term 2026</p> <p>Review: September 2026</p>	<p>CB /LH</p>	<p>Use Carbon Footprint data to create travel plan.</p> <p>Posters and encouragement for active walking.</p> <p>B'Eco Club – happy, healthier and safer focus</p> <p>Assemblies – bikes and helmet safety</p> <p>B'Eco Club – letters to bike companies for donations of bike helmets.</p>	
<p>Host Bikeability for Year 6 Pupils</p>	<p>Start: Summer Term 2026</p> <p>Review: Summer Term 2027</p>	<p>CB/ LH</p>	<p>LH to book Bikeability sessions for Y5 pupils in the summer term.</p>	



## Climate adaptation and resilience

Taking actions to reduce the risk of flooding and overheating and to future-proof scarce resources for potential shortages

ADAPTATION AND RESILIENCE				
Action	Timeframe	Stakeholders	Notes	Tracker
Conduct a climate resilience audit	Start: Jan 2026  Review: July 2026	★ Estates Team  SLT	Estates team to carry out audit and inform SLT of results.	
School to develop a Heat Wave plan for operating in extremely hot periods	Start: September 2026  Review: Annually	SLT CB	CB to meet with SLT to plan and develop a Heat Wave Plan.	



WATER				
Action	Timeframe	Stakeholders	Notes	Tracker
Raise awareness around water consumption and efficiency	Start: September 2026  Review: September 2027		B'Eco Club to focus on Water consumption. Look into South West water offer.  Estates Team to monitor water consumption by regularly auditing water meter and feeding back results to SLT.	
Install water butts to harvest rainwater	Start: Summer Term 2026  Review: Annually		Eco-club research possible locations and uses and make action plan.  Compost bin in Reception gardening area.	



## Biodiversity and Green Infrastructure

Creating habitats and adopting practices that will enhance species diversity on the school estate and beyond

NATURE				
Action	Timeframe	Stakeholders	Notes	Tracker
Embed nature-based learning into the curriculum to improve the school site for people and wildlife.	Start: Summer Term 2026  Review: September 2026	CB / SLT	Planters outside Reception classrooms.  Gardening Club started last academic year.  Gardening Club for lower school (EYFS and KS1) this academic year, following Forest School inspired activities.  Registered to The Nature Park Programme 15.01.26  SLT to and CB to discuss further ways nature-based learning can be embedded into the curriculum to improve the school site for people and wildlife.	
Establish a gardening/nature club	Start: Summer 2026  Review: September 2026	SLT	See above about current gardening clubs.	



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<p>Increase biodiversity to support local wildlife e.g. add plant pollinator-friendly plants, put up birdfeeders, bat boxes and 'bug hotels'</p>	<p>Start: Summer 2026</p> <p>Review: Annually</p>	<p>SLT and Estates Team</p>	<p>Eco Club – creating bird feeders, bat boxes and bug hotels.</p> <p>B'Eco Club – discuss ideas on how biodiversity can be improved within the school.</p>	
<p>Discuss with the Estates Team to create accessible outdoor spaces that enable students to connect with nature</p>	<p>Start: Spring Term 2026</p> <p>Review: Annually</p>	<p>SLT and Estates Team</p>	<p>See above for more info.</p> <p>CB to investigate grants to further develop and promote biodiversity within the school grounds</p>	



## Climate Education, Green Skills, and Green 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

NATURE				
Action	Timeframe	Stakeholders	Notes	Tracker
Set up an Eco Club/Team or Eco Council for pupils to lead on sustainability initiatives.	Start: November 2025  Review: September 2026	CB	B'Eco Club whole-school competition in November 2025. B'Eco Club elected by Head Boy and Head Girl in December 2025.  Launch B'Eco Club online. Children to write a manifesto. Children to write an action plan.	
Set up a sustainability award for pupils, classes or year groups	Start: Summer 2026  Review: Termly	CB	B'Eco Award given termly *for class who do the most recycling and turn off lights/devices* etc.  B'Eco Club to create the termly focus for classes to work towards.	
Arrange for staff to have opportunities to attend sustainability networks and webinar events.	Start: 14.01.26  Review: Annually	CB	Attend webinars and events when available – feedback to staff and B'Eco Club.  Staff will be encouraged to attend 'Let's Go Zero' webinars to develop understanding and strengthen the whole school climate action plan.	



CURRICULUM				
Action	Timeframe	Stakeholders	Notes	Tracker
Complete a curriculum audit	Start: Summer Term 2026  Review: Termly	CB / KH / SLT	SLT to meet with CB and discuss curriculum audit. CB to meet with curriculum leaders to discuss where, if already embedded, sustainability is in our curriculum. Discuss and then improve/increase sustainability in curriculum where needed.	
Amend your curriculum to incorporate sustainability	Start: Summer Term 2026  Review: Termly	CB / KH / SLT / Subject Leads	Following curriculum audit – SLT and subject leads will amend curriculum to further strengthen and incorporate sustainability. Sustainability lead to share and highlight key areas of focus etc.  Picture News lessons taught weekly. These lessons often discuss sustainability and climate change, and how they link with our British Values.	
Create an environment where lessons can be taught outside in all subjects	Start:  Review:	CB / KH / SLT / Subject Leads	Review pedagogy for connecting with nature. Identify lessons and promote learning to be taken outside. (Geography fieldwork/ Science) The school is to review all external areas, so that all pupils can connect with nature.  Creative pedagogy is already encouraged at Beacon, with lots of different curriculum subjects taking place outdoors in our school grounds and wider community.	



GREEN SKILLS AND CAREERS				
Action	Timeframe	Stakeholders	Notes	Tracker
Access the Climate Ambassadors Scheme	Start: Summer Term 26  Review: Annually	CB	CB to contact <a href="mailto:climateambassadors_sw@metoffice.gov.uk">climateambassadors_sw@metoffice.gov.uk</a> to arrange a visit.  CB to look into any connections that could potentially link to the schools 'World of Work Week' - 2027	
Invite inspirational 'green speakers' to speak to pupils about jobs and opportunities	Start: Summer Term 2026  Review: Annually	CB	Beach Guardians - plastic pollution in the seas link?  Invite recycling visitors in to do assemblies.	
Provide opportunities for pupils and the Sustainability working Group to take a lead on sustainability	Start: Spring 2026  Review: Annually	CB	Complete eco ideas planned by the B'Eco Club (e.g. gardening, bug hotel, beach cleans, energy review, carbon footprint).	

