

#### **BECCLES HIGH SCHOOL**

#### Climate action plan

This is our school's Climate Action Plan (CAP). Our plan includes actions against the Department for Education's (DfE) four key areas:

- 1. decarbonisation
- 2. biodiversity
- 3. adaptation and resilience
- 4. climate education and green careers goals

We will review this plan every 6 months in February and September each academic year to assess our progress against actions.

Action plan goal: establishing the school's baseline

Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information(optional)
Understand the school's carbon footprint by identifying where your emissions come from.	Use an online tool such as <u>Keep Britain</u> <u>Tidy's</u> to get a breakdown of carbon emissions.	By end of October 2025		Trust COO	Count Your Carbon - Eco Schools (eco- schools.org.uk)



Understand the school's energy efficiency by conducting a review of energy use.	Review the Recommendation Report from your Display Energy Certificate [DEC] to understand the schools' energy efficiency.	By the end of September 2025	Cost: Cost of DEC met by Trust (£150 per annum)		Energy efficiency: guidance for the school and further education college estate - GOV.UK (www.gov.uk)
Understand your curriculum by reviewing for climate change content.	Review curriculum to understand where climate change/ careers features/ could feature.	1 month	Staff: Education staff, operational staff, senior leadership team  Cost: Free- several projects offer opportunities	Headteacher	



#### Action plan goal: decarbonisation

Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information(optional)
Planning: Create a heat decarbonisation plan for the school	Trust to secure an assessor to carry out this work.	Within FY 25-26	Assessor	Trust COO	
Planning: assess buildings for draughts and leaks to reduce heating demand.	Trust to continue programme of window replacement and assess other areas of insultation		Trust estate staff/school site staff	Trust COO	
Planning: assess how well we are using our existing heat system/s.	Check that the building/s management and heating systems		Trust estate staff/school site staff	Trust COO	



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	are running efficiently and correctly.  Explore options for training if needed.				
Reduce carbon emissions in our buildings by installing motion sensors so lights switch off automatically when not in use.	Trust to survey premises	ongoing	Contractor	Trust COO	
Reduce carbon emissions in our buildings by changing the light bulbs to LED bulbs in each school building.	Trust to:  1. Undertake audit of the current situation and		Contractor Cost: approx. £2.5k per classroom	Trust COO	



	develop options to replace lightbulbs.  2. Purchase LED lights and replace existing lightbulbs.				
Reduce carbon emissions in our buildings by teaching lessons outside.	Plan a lesson outdoors.  Make the most of your outdoor environments and bring students outside for lessons.		School Staff: Cost: Free		Teach Outdoors, Education through outdoor learning  A Teachers Guide to Adapting Lesson Plans for Outdoor Learning (dbdplay.com)
Change behaviours in our school community by	Encourage students and staff	By end of October 2025	School Staff:	Headteacher	Switch Off Fortnight 2024 - Teacher Guidance - Twinkl



running a 'Switch-off' campaign.	to turn off lights and monitors.  Provide information to parents/carers in your newsletters.				
Retrofit our buildings to produce/ reduce energy consumption by installing solar panels on the roof to increase your use of renewable energy and reduce energy bills.	Trust to assess feasibility and cost.	Ongoing	Assessor	Trust COO	
Retrofit our buildings to produce/ reduce energy consumption by Installing air source heat pump.	Trust to assess feasibility and cost.	Ongoing	Assessor	Trust COO	



# Action plan goal: biodiversity

Action	Steps	Timeline for the action or expected completion date	Resources		Tools, resources and information(optional)
Increase our school's knowledge of biodiversity by joining an online biodiversity network.	Sign up to Education Nature Park for more resources.	1 day	School Staff	Headteacher	Education Nature Park.
Increase our school's knowledge of biodiversity by starting a gardening club.	Locate an area to garden.	1 month	School Staff:		Simple gardening club ideas / RHS Campaign for School Gardening
Increase biodiversity on school property by tree planting.	Select an area of school ground suitable for tree planting.	1 month (extra time over summer needed for watering and mulching new plants)	f School staff	Headteacher	



	Educate staff and students on their maintenance.			
Increase biodiversity on school property by rewilding areas of school's grounds.	school ground	1 month – 1 year (depending on complexity of project)	School Staff:	Operation Future Hope  Seven simple ways to create a wildlife-friendly garden   Natural History Museum (nhm.ac.uk)  How to make your garden wilder   Rewilding Britain



Increase biodiversity on school property by growing food at our school.	Locate an area to grow food.  Advertise amongst pupils.	1 – 12 months	School Staff:	Headteacher	
	Grow food and get students/staff/ parents involved in maintenance/ harvest.				



# Action plan goal: climate education and green careers

Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information
Share with staff and pupils what climate change action we are taking by promoting successes and achievements.	Assemblies, newsletters. Get students involved e.g. with planting or maintaining.	1 day	School Staff:	Headteacher	
Increase schools' knowledge of climate change by running a student led climate project.	Empower students to come up with their own climate change initiative STEM project. Work with students to develop project proposals and plans using	3 months – 1 year	School Staff:	Headteacher	Case studies   Royal Society



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	available resources. Conduct project. Recognise and celebrate students' achievements.			
Embed sustainability and climate education in the wider curriculum by incorporating it in more lessons.	Get lead staff on board early.  Use resources with information on how to embed.  Embed climate change in other lessons.  Review impact.	1 month	School staff	Teaching for Sustainable Futures Teach the Future website
Embed sustainability and climate education in the wider curriculum by inviting external speakers to come	Arrange for external speakers to come into school to run workshops/	1 week	School Staff:	Eco Active's Green Influencers Scheme



into school.	talks.				Energy Garden  Climate Ed
Embed sustainability and climate education in the wider curriculum by teaching climate change beyond limitations of a classroom.	Use resources to find ways to learn outside the classroom.	1 day	School staff	Headteacher	
Promote Green Careers	School careers advice and guidance plan.	Ongoing	School Staff:	Headteacher	

Action plan goal: resilience and adaptation



Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information
Planning: Assess your school's risk and vulnerability to climate change.	Trust to carry out vulnerability analysis to identify the most at-risk areas of the school, such as aging infrastructure or vulnerable student populations.	FY 25-26	Trust staff	Trust COO	
Planning: adjust school hours for periods of extreme weather.	Have a policy in place for adjusting hours during periods of extreme weather.	Daily	School Staff:	Headteacher	Hot weather and heatwaves: guidance for schools and other education settings – The



					Education Hub (blog.gov.uk)
Planning: monitor heat in classrooms.	Install classroom heat sensors.  Train staff to be able to use them and identify when dangerous heat levels are reached.  React to levels with appropriate policy and procedure.	1 week	Trust estate staff	Trust COO	
Planning: Create policy to relax dress code in periods of hot weather.	Encourage pupils to wear loose, light-colored clothing. Sunhats.	1 day	School Staff:		Hot weather and heatwaves: guidance for schools and other education settings – The



	Sunscreen.  Teachers should also encourage children to take off their blazers and jumpers.			Education Hub (blog.gov.uk)
Increase our school's knowledge of resilience and adaptation by raising awareness and educating.	Integrate climate education into the curriculum.  Involve students and staff in resilience-building activities.	1 month	School Staff:	Climate Ready Places: Lesson Plans - Adaptation Scotland  These resources allow students to think about their place and different environments and how a changing climate might impact this.
Increase our school's knowledge of resilience and	Run a campaign within your school.	1 month	School Staff:	The Pod   Water Week (jointhepod.org)



adaptation by promoting water conservation practices.	This could include posters or newsletters about conserving and not wasting water.				Conserving water / RHS Campaign for School Gardening
Prepare our schools for the physical impacts of climate change by installing Sustainable Drainage Systems to reduce flood risk (SuDS).	Trust to explore options based on flood risks on school grounds.	FY 25-26	Trust estates staff	Trust COO	SuDS for schools   WWT
Prepare our schools for the physical impacts of overheating from climate change by installing ventilation and cooling.	Trust staff to explore options based on flood risks on your school grounds  Choose an option for type of	FY 25-26	Trust estate staff	Trust COO	



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	ventilation and cooling				
	Options:				
	<ul> <li>Natural ventilation</li> <li>Cool roofs</li> <li>shading through tree planting</li> <li>insulation</li> <li>Train staff on how to use and maintain.</li> </ul>				
Prepare our schools for the physical impacts of overheating from climate change by installing sail shading.	Trust staff to locate suitable positioning for solar shading.  Purchase sail shading.	1 month	Trust estates staff	Trust COO	



	Install grounds shade: sail  Train staff how to use and maintain.  Encourage pupils to use during periods of hot weather.				
Prepare our schools for the physical impacts of climate change by installing water efficient fixtures.	Trust to conduct a review/ audit of water fixtures.  Identify possible areas of efficiency.  Measures:  Identify possible areas of efficiency.	FY 25-26	Trust estates staff	Trust COO	



dual flush toilets		

Action plan goal: active and sustainable travel

Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information (optional)
Reduce car trips by using public transport.	Encourage use public transport to get to school.	1 day- ongoing throughout the year	School Staff:	Headteacher	
Encourage active travel by providing cycle skills for students.	Organise external cycle skills lessons for students to improve their skills and safety on their	1 week	School Staff:	Headtecaher	Cycle Training for Everyone - Deliver Safer Training   Bikeability



	bikes				
Encourage active travel by providing bike/ scooter storage.	Locate suitable and secure space within school grounds.  Install cycle storage/ scooter storage for pupils to use to lock their bikes.	2 months	School Staff:	Headteacher	
Encourage active travel by providing cycle to work scheme for school staff.	Enrol your school in the cycle to work scheme.  Promote amongst staff.	1 day	Trust HR staff	Trust HR Director	Cycle2Work
Encourage active travel by providing walking buses.	Create a walking bus to school.	1 month	School Staff:	Headteacher	How to: organise a walking



		bus to school (globalactionplan.org.u k)

# Action plan goal: air quality

Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information)
Planning: Create Clean Air Action Plan.	Create clean air action plan.	FY 25-26	Trust estates staff		The Clean Air for Schools Framework



# Action plan goal: waste, consumption and recycling

Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information(optional)
Reduce waste by banning single-use plastics in school	Replace plastic cutlery with reusable cutlery.	ongoing	School Staff:	Headteacher	
Reduce waste by banning single use plastic water bottles.	Ensure access to fresh drinking water (drinking fountains) for refills.	ongoing	School staff	Headteacher	
Reduce waste by lowering single use plastic.	Review the Trust's procurement policy and identify any single use plastics that can be eliminated.	1 week, ongoing	Trust staff	Trust CFO	



Increase recycling by setting up a recycling hub.	Take part in The Green School Project	1 week- ongoing	School Staff:		The Green School Project · TerraCycle
Increase recycling by using recycled paper.	Review the Trust's procurement policy and ensure paper purchased is recycled.	1 week- ongoing	Trust staff	Trust CFO	
Increase recycling by improving recycling facilities in the school.	Ensure that all classrooms have a recycling bin and school has bins for general waste, recycling and food waste.  Educate staff and	ongoing	School staff/Trust estate staff	Headteacher/Tru st COO	



	pupils in use of bins.				
Increase our school's knowledge of waste, consumption and recycling by running a campaign at school to:  • remove single use plastics  • promote recycling, repairing, reusing, and reducing waste.	Advertise in newsletters. Hold assemblies and lessons. Run poster competition for students. Advertise on social media. Join a competitive challenge.	1 month	School Staff	Headteacher	Home   Race against waste



# Action plan goal: food

Action	Steps	Timeline for the action or expected completion date	Resources	Lead	Tools, resources and information(optional)
Planning: include sustainability standards and menu choices in school food policy or contract	Ensure catering services contract provision includes sustainability measures.	At point of contract renewal	Trust procurement staff	Trust CFO	
Reduce food waste by composting food waste at school.	Get a compost bin.  Use the compost for school gardens.		Staff: Education staff, operational staff, senior leadership team Cost: Free		Get your school composting for free
Improve energy efficiency of school by assessing kitchen energy use.	Assess kitchen energy usage and	ongoing	Trust estates staff		Work with external caterers/kitchen team to



	make recommendations			achieve a <u>green kitchen</u> standard
Increase our school's knowledge of food by running a sustainable food campaign at school.	Develop a campaign and link this with other national campaigns.	School Staff/Catering services provider	staff/catering providor	Use resources from national campaigns such as WRAP's Love Food Hate Waste campaign  Run Food Waste Action Week with support from WRAP  Contact School Food Matters for support to promote healthy and sustainable food