



Drake Primary School - Climate Action Plan 24 - 25



Where a World of Opportunity Awaits

OUR VISION

Our school and curriculum empower pupils to be advocates and agents of change for a more sustainable world.

OUR MISSION

- We are imaginative: we dream, read and travel.
- We are inquisitive: we listen, question and challenge.
- We are disciplined: we improve, hone and practise.
- We are collaborative: we share, connect and support.
- We are persistent: we dare, struggle and stick at it.

OUR AIMS

- Prioritise mental health and wellbeing
- Help everyone find joy in learning, feel safe to make mistakes and know when they are successful
- Have a curriculum that represents local, national and global diversity
- Recognise everyone's role in the future of the world and its climate
- Make a place where difference and diversity are valued
- Link learning to the world of work
- Make pupil, family and staff voices integral to our planning
- Nurture creativity through the arts
- Develop a culture of reading for pleasure
- Ensure our pupils play safely, demonstrate our school values and build resilient friendships

Climate Action Plan – Created: December 2024, Last updated: 14/7/25

Key: Highlighted yellow = Complete, Highlighted green- Feedback

Sustainability at Drake: <https://www.drake.norfolk.sch.uk/page/?title=Sustainability&pid=27>

Climate Action Plan Areas:

- **Adaptation and resilience: taking actions to reduce the risk of flooding and overheating.**
- **Biodiversity: getting to know our outdoor space and improving the school grounds for people and nature.**
- **Climate education and green careers: ensuring the education we provide gives knowledge-rich and comprehensive teaching about climate change, and that our teaching staff feel supported to offer this.**
- **Decarbonisation: calculating and taking actions to reduce our carbon emissions, such as becoming more energy efficient.**

Adaptation and Resilience

Our Vision - How can we adapt our buildings and systems to prepare for the effects of climate change?


- We will understand how the changing climate is affecting Thetford and Drake school buildings.
- We will prepare for the effects of climate change in our classrooms and in school buildings.
- We will risk assess extreme climate events at Drake (ie: flash flooding and overheating), to ensure emergency preparedness.



Prompt Questions:

- Has the education setting undertaken an assessment of climate and weather risks?
- Has the education setting experienced the effects of extreme weather in the past e.g. high temperatures in summer, flooding of buildings or grounds?
- What aspects of the education settings life has been or could be affected by these hazards? What damages were incurred?
- Who are the important people in the setting with responsibilities for preparing for and responding to these events?
- Does the setting have any vulnerable staff or students that could be at greater risk?
- Is there any important infrastructure that the setting needs to ensure remains operational, or is high cost e.g. IT equipment, boiler, laboratory or other specialist equipment?
- Does the education setting have any existing plans for action in the event of a heat wave or flood?
- Does the setting know where they can find out what their local climate might look like in the future and how these extreme events might change?

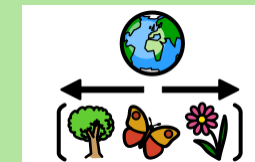
Action (highlighted = completed)	Link to Improvement Plan / School Policies	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Cost	Progress (Update at regular review points)
<p>Overheating plan: Plan for a heatwave: Consider what adjustments will be made in hot weather.</p> <p>Write an adverse weather risk assessment.</p> <p>Consider adding shaded structures in play areas. Undertake shade mapping NENP activity.</p>	<p>Leadership and management: Governors or trustees ensure that the school fulfils its statutory duties, for example the health, safety and wellbeing of all pupils with regards</p>	<p>SF DW SC (Site manager) Mallards (PTA) HR and MB (Site staff)</p>	<p>Start date: Feb 2025</p> <p>Review Date: Jul 2025</p>	<p>Useful links: https://educationhub.blog.gov.uk/2023/07/12/hot-weather-and-heatwaves-guidance-for-schools-and-other-education-settings/ https://www.educationnaturespark.org.uk/resource/shade-mapping</p>	<p>Staff time</p>	<p>SC - shade - created a capital project for this.</p> <p>Draft adverse weather risk assessment completed 20.2.25</p>

<p>Flood plan: Plan for flash flooding</p> <p>We have learnt that the school is at high risk from surface water flooding ('flash flooding'). Flash flooding happens when rainwater cannot drain away through normal drainage systems.</p> <p>Increase awareness of flood risks both globally and in the local area due to climate change.</p> <p>Increased awareness of what parts of Thetford are at risk from river floods.</p>	<p>to extreme weather events.</p> <p>Recognise everyone's role in the future of the world and its climate.</p>	<p>SF DW SC (Site manager)</p>	<p>Start date: May 2025</p> <p>Review Date: Jul 2025</p>	<p>Useful links:</p> <p>https://www.gov.uk/prepare-for-flooding</p> <p>https://practicalaction.org/schools/beat-the-flood/</p> <p>https://www.anglianwater.co.uk/your-local-area/education/schools/primary-resources/</p>	<p>Staff time</p>	<p>SC - is meeting Abbie from NCC as we have been identified as at risk for flooding.</p>
<p>Water sustainability: Raise awareness around water consumption.</p> <p>Install a rainwater planter in the red playground to catch runoff from the KS2 roof that would otherwise go into the drain.</p>		<p>DW SF SC</p> <p>DW Gardening Club Mia Witham (Landscape Designer)</p>	<p>Start date: Sept 2023</p> <p>Review Date: Sept 2024</p>	<p>Useful links:</p> <p>https://www.groundwork.org.uk/how-to-create-a-rain-garden-planter/</p> <p>https://www.miawitham.com/</p>	<p>Staff time</p>	<p>Rainwater planter installed in Summer 2024 in red playground. Rainwater planter maintenance visit on 30.4.25 (Mia Witham)</p>
<p>Policy: Meet with UEA Climate Ambassador Kit Rackley to discuss CCE implementation into safeguarding policy.</p> <p>Include eco-anxiety and emergency preparedness for extreme weather events in the safeguarding policy.</p>		<p>DW SF KF KMR (Schools Climate Hub Coordinator)</p>	<p>Start date: Oct 2024</p> <p>Review Date: Feb 2025</p> <p>Start date: Nov 24</p> <p>End date: March 25</p>	<p>Useful links:</p> <p>https://tyndall.ac.uk/people/kit-marie-rackley/</p> <p>https://www.stem.org.uk/stem-ambassadors</p>	<p>Staff time</p>	<p>Meeting held with KMR on 3.12.24</p> 

Biodiversity

Our Vision- How can we enhance biodiversity, improve air quality and increase access to, and connection with nature?


- We will map and monitor the biodiversity across the Drake site.
- We will increase biodiversity and habitats on the Drake school site.
- We will make more frequent use of our outdoor areas.



Prompt Questions:

- Has the education setting mapped and recorded biodiversity on their campus?
- Could the settings estate be managed differently, to provide habitats that serve to enhance local biodiversity?
- Does the estates team need CPD and/or help to provide habitats that enhance local biodiversity?
- Do pupils have opportunities to learn in and about nature? Could this be enhanced on the education settings campus or using facilities elsewhere in the local community?

Action (highlighted = completed)	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Cost	Progress (Update at regular review points)
<p>Biodiversity: Classes to undertake a BioBlitz around school in each term- can use National Education Nature Park's 'Hidden Nature Challenge' to gather and track biodiversity data.</p> <p>Each year group has an area of the school grounds to study throughout the year. As part of the BioBlitz, the class finds and identifies as many species as possible in a specific area.</p>	<p>Behaviour and attitudes: Pupils behave with consistently high levels of respect for others. They play a highly positive role in creating a school environment in which commonalities are</p>	<p>Class teachers DW SF Jenna Gilmour (NENP)</p>	<p>Start date: Nov 2024 Review Date: Re-launch in Autumn 2025</p>	<p>Useful links: https://www.drake.norfolk.sch.uk/page/?title=BioBlitz&pid=36</p>	<p>Staff time</p>	<p>Autumn term BioBlitz complete by majority of year groups Hidden Nature Challenge completed by Y3 on 10.12.24 with Jenna Gilmour BioBlitz completed in BSW Mar 2025- Y1, Y3 and Y5 Jenna visiting on 26th Sept 2025 for BioBlitz re-launch</p>

<p>Biodiversity: Complete wetland area which will create new ecosystems, habitats etc.</p> <p>Add bird boxes to the wetland area to encourage birds to nest.</p> <p>Add frogspawn to the wetland area, to enhance our wildlife.</p>	<p>identified and celebrated, difference is valued and nurtured. Examples of this can be found is our whole-school action on protecting nature.</p>	<p>Eco Council SF DW BTO (British Trust for Ornithology)</p>	<p>Start date: Jul 2024</p> <p>Review Date: Maintenance ongoing</p>	<p>Useful links: https://www.bto.org/</p>	<p>Staff time</p>	<p>Wetland area complete in Sept 2024</p> <p>Spirax Grant £20 000 to create wetland area</p> <p>Pond dipping equipment funded by TEFT grant £5000 grant</p>
<p>Biodiversity: Create a wildlife corridor along the edge of the school field from the wetland area to Sir Frederick's Wood.</p>	<p>Empower pupils to be advocates and agents of change for a more sustainable world.</p>	<p>SF DW Gardening Club</p>	<p>Start date: Summer 2025</p> <p>Review Date: Autumn 2025</p>	<p>Useful links: https://www.woodlandtrust.org.uk/plant-trees/schools-and-communities/</p>	<p>Staff time</p>	<p>Trees delivered in March 2025. Volcanic UK visited to plant these for their community day. Trees ordered from Woodland Trust to arrive Autumn 2025</p>
<p>Biodiversity: Develop allotment area- raised beds Raise awareness of food seasonality and grow food.</p> <p>Entered School gardening competition on 25th/26th June 25 at Royal Norfolk Show (Literary Garden based on 'The Secret Sky Garden')</p> 		<p>Gardening Club DW HR After school club</p>	<p>Start date: Autumn 2024</p> <p>Review Date: Ongoing</p>	<p>Useful links: https://schoolgardening.org.uk/home https://www.drake.norfolk.sch.uk/page/?title=Gardening+Club&pid=38</p>	<p>Staff time</p>	<p>Gardening club prepared the raised beds in Autumn term, ready for planting in Spring 2025</p> <p>Application for RNS garden</p>

<p>Biodiversity: Register for National Education Nature Park. Undertake biodiversity mapping of habitats in the school site.</p>	<p>Eco Council SF DW Jenna Gilmour (NENP)</p>	<p>Start date: Review Date:</p>	<p>Useful links: https://www.educationnaturepark.org.uk/</p>	<p>Staff time</p>	<p>Registered in Oct 2024 Jenna Gilmour visited Drake for Biodiversity mapping on 28.11.24. Biodiversity mapping completed with Y3s on 10.12.24</p>
<p>Biodiversity: Involve children in maintaining outdoor areas. Create signs to increase awareness of wild areas / pollinators / plant identification charts / insect identification charts.</p>	<p>DW Gardening Club HR (Caretaker)</p>	<p>Start date: Autumn 2025 Review Date: Autumn 2025</p>	<p>Useful links: https://www.drake.norfolk.sch.uk/page/?title=Gardening+Club&pid=38</p>	<p>Staff time</p>	<p>Signs completed by gardening club in raised bed area in Autumn 2024</p>
<p>Cleaning products: Audit the cleaning products to find out which products are eco-friendly. Replace cleaning products with eco-friendly versions if needed. Establish a maintenance plan to reduce pesticide use and increase no mowed areas.</p>	<p>NOC (Finance Manager) SC (Site manager) Cleaners & Site staff</p>	<p>Start date: Spring 2025 Review Date: Summer 2025</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>SC - COSHH - most of the products are eco friendly and not hazardous to the environment.</p>
<p>Forest School: Each child gets Forest School sessions fortnightly for a term of the year. Every member of staff has to complete the Level 1 Forest School training.</p>	<p>SF Volunteers TAs</p>	<p>Ongoing</p>	<p>Useful links: https://forestscholassociation.org/</p>	<p>Staff time Staff training</p>	<p>https://www.drake.norfolk.sch.uk/forest-school/</p>
<p>Birds and conservation The Children's Bookshow- link with BTO Year 3 workshop - to get the pupils fired up about birds and conversation. Includes an assembly, authors reading books at The Carneige, a creative workshop, BTO donating a free bird box, bird feeder and identification kit to each school that participates.</p>	<p>Year 3 teachers- DW and SB Year 3 LSAs- MW and TB</p>	<p>28th April</p>	<p>Useful links: https://thechildrensbookshow.com/performances/spring-performances-2025/helen-stephens-and-neal-layton-s-performance</p>	<p>Staff time</p>	

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Climate Education, Green Skills and Careers

Our Vision - How can we prepare students for a world impacted by climate change through education and practice?

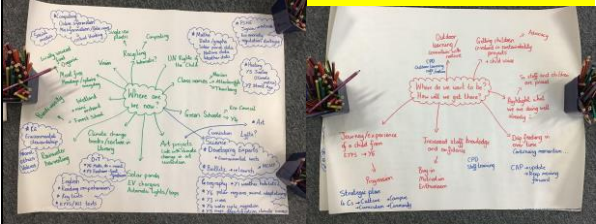
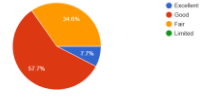
- We will embed climate change into our curriculum, initially focusing on science, geography, D&T and PSHE.
- We will offer CPD to staff so they feel confident teaching and talking about climate change.

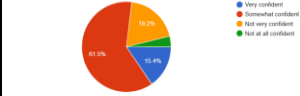






Prompt Questions:

- *In what parts of the education settings curriculum do pupils learn about nature, climate change and the importance of sustainability? Could this be broadened and developed? How could it be integrated across all subjects and educational stages?*
- *How confident are teaching staff in delivering climate change and sustainability material? Do they need CPD? Do they have access to high quality resources?*
- *Do pupils have opportunities to learn in the natural environment? How is this part of their curricula or extra-curricular programme?*
- *Are pupils made aware of the likely future career opportunities which exist in the green economy? Do staff have good training about these opportunities?*
- *What are the skills that pupils will need to be able to develop to access these careers? How can these skills be embedded across the educational offer?*

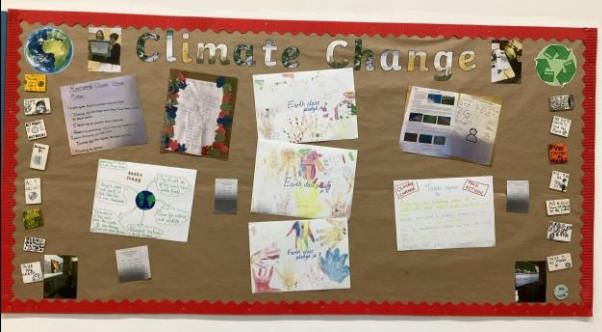
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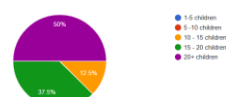
<p>Staff CPD: Training for sustainability leads Climate Adapted Pathways in Education (CAPE) CPD course - Climate Wise Schools Expert School leader programme (Jul 2024 - May 2025) +Carbon Literacy certification</p>	<p>Quality of Education: The school's curriculum intent and implementation takes into account the changing world</p>	<p>DW SF KF (Sustainability leads)</p>	<p>Start date: Jul 2024 Review Date: May 2025</p>	<p>Useful links: https://www.capealliance.org.uk/</p>	<p>Staff time CAPE Course = £200 per staff member</p>	<p>Visit to Caister Primary on 10.10.24 In person climate literacy certification course 17.10.24 CAPE Course (Jul 2024 - May 2025)</p>										
<p>Staff CPD: Training for staff <i>Green Schools Project:</i> Pilot study with Eco Council running Autumn 24 - Summer 25. Use Green Schools project resources in one year group (Y4) in summer term and then extend to the whole school in the following year. <i>Climate 180 Project:</i> CPD for staff on climate change</p>  <p>Staff CPD meeting: Kit Rackley booked for staff CPD on Tuesday 24th June 2025 -Introduction to Climate Change</p>	<p>we are preparing our students for and as such, sustainability is embedded securely and consistently across the school. Empower pupils to be advocates and agents of change for a more sustainable world.</p>	<p>DW SF Eco Council Y4 teachers- DH, NE and MH Formation of climate working group (SF, DW, EH, ED, VL)</p>	<p>Start date: Oct 2024 Review Date: Summer 2025</p>	<p>Useful links: https://www.greenschoolsproject.org.uk/ https://itl.org.uk/projects/climate-school-180/</p>	<p>Staff time Green School Project= Funded place Climate 180 = Funded place</p>	<p>Started Green Schools project on Zero carbon schools training on 14.11.24 Climate 180 – accepted onto programme on 13.11.24 Climate 180 training on 9.6.25 Climate 180 Grounds audit on 9.6.25 Climate 180 'Thinkific training' programme Kit Marie Rackley Staff training on 24.6.25</p>										
<p>Staff CPD: Staff CPD on sustainability and climate change.</p>		<p>DW SF</p>	<p>Start date: Summer 2025 Review Date: Autumn 2025</p>	<p>Useful links: Webinar: Embedding Sustainability into the Primary Curriculum https://www.youtube.com/watch?v=CxovBafeRvk&t=323s</p>	<p>Staff time</p>	<p>Survey on 3.12.24 to collect staff voice baseline on climate change.</p> <p>2. How would you rate your current understanding of climate change and its impacts? 26 responses</p>  <table border="1"> <thead> <tr> <th>Rating</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Excellent</td> <td>17%</td> </tr> <tr> <td>Good</td> <td>50%</td> </tr> <tr> <td>Fair</td> <td>27%</td> </tr> <tr> <td>Limited</td> <td>4%</td> </tr> </tbody> </table>	Rating	Percentage	Excellent	17%	Good	50%	Fair	27%	Limited	4%
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						<p>3. How confident do you feel discussing climate change related topics with children? 26 responses</p> 
<p>Curriculum: Audit the current sustainability content in the curriculum, looking for links where climate education can be included.</p> <p>Embed climate change and sustainability into our curriculum (across all subjects). Focused initially on science, geography and PSHE curriculum (eco-anxiety).</p>	<p>SLT DW SF KF Subject leads</p>	<p>Start date: Jun 2025</p> <p>Review Date: Ongoing</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>Links to science: Year 6- Environment unit in science 'Looking after our environment' (Developing experts) Year 4- Environment unit - Living things and their habitats (Autumn term 2025)</p>	
<p>Curriculum: Link learning to the outdoor areas. Provide more outdoor learning opportunities in the curriculum. Encourage teachers to utilise outdoor spaces across the curriculum</p>	<p>DW SF Class teachers</p>	<p>Start date: Oct 2024</p> <p>Review Date: Sept 2025</p>	<p>Useful links: https://www.educationnaturepark.org.uk/</p>	<p>Staff time</p>	<p>Staff CPD on 10.12.24 with Jenna Gilmour (NENP)</p>	
<p>Green skills: Eco Schools- Apply for Eco Schools Green Flag Award in May 2025.</p> <ul style="list-style-type: none"> Environmental Review Action Plan Curriculum links Informing and involving Monitoring and evaluation Eco code <p>Drake achieved Eco-Schools Green Flag Award with Distinction on 12.5.25</p>	<p>Eco Council SF DW</p>	<p>Start date: Sept 2024</p> <p>Review Date: Jul 2025</p>	<p>Useful links: https://www.eco-schools.org.uk/</p>	<p>Staff time</p> <p>Cost of application £200</p>	<p>SF & DW signed up for Eco Schools Portal 24-25</p> <p>Eco School training on: Session 1: Thu 7 Nov 2024 Session 2: Wed 15 Jan 2025 Session 3: Wed 30 Apr 2025</p> <p>Environmental review complete 18.10.2024</p>	

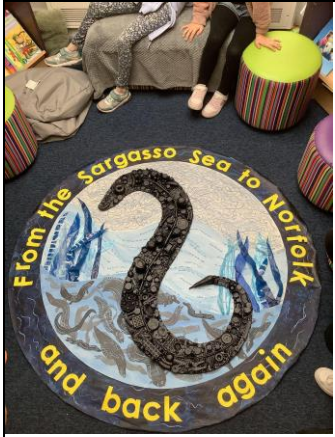
 <p>Feedback Green Flag Award, 2025</p> <p>Drake Primary School</p> <p>Award Level: Distinction</p> <p>Focus topics:</p>  <p>Your greatest overall success:</p> <p>Attending and presenting at the Sustainability in Education conferences in Essex and Suffolk highlights your commitment to effective climate action and environmental leadership.</p> <p>At the Essex conference, your sustainability leads presented Drake as a primary school case study, showcasing effective sustainability action and sharing insights on climate change education, biodiversity, adaptation, resilience, and decarbonization. The Suffolk conference provided a great opportunity for your Executive Headteacher and Chair of Governors to engage in climate action workshops, including carbon awareness training, community climate action, and creating a united voice for sustainability in schools.</p> <p>We also loved...</p> <ul style="list-style-type: none"> A varied Action Plan ensures that sustainability is approached from multiple angles, making it more engaging and impactful for everyone involved. By incorporating different activities, you're demonstrating that positive change can happen in many ways—whether through energy conservation, biodiversity projects, waste reduction, or climate education. Integrating curriculum links to help children understand both the causes and impacts of climate change ensures they develop a well-rounded awareness of environmental issues. It's wonderful to hear that pupils are accessing outdoor learning more often—engaging with school grounds and local habitats firsthand helps them connect theory to real-world experiences. Their growing confidence in discussing climate change and its potential effects on their surroundings shows how deeply they've engaged with sustainability education. Having your Eco-Schools activities featured in local and national press is a testament to the dedication and impact of your Eco-Committee. It's fantastic that your hard work is being recognized and celebrated on a wider scale—this kind of visibility can inspire even more schools and communities to take action for sustainability. <p>Next year, why not try...</p> <p>Joining the Cut Your Carbon campaign in November would be an exciting opportunity to further your impact and inspire others to take action. Representing the programme in its flagship campaign would be a fantastic way to showcase your leadership in environmental responsibility.</p>						<p>Eco Council assembly on climate change 22.11.24</p>  <p>Environmental review complete Aut 2024</p> <p>Eco Code for School completed Jan 2025</p> 
<p>Culture: Organise a working group to focus on CCE, with staff, pupil and governor representation.</p> <p>Climate 180 training for SF, DW, ED, EH, VL on 9.6.25</p>		<p>DW SF KF Holden Cook (sustainability governor)</p>	<p>Start date: Autumn 2024</p> <p>Review Date: Ongoing</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>Sustainability leads across federation working together- half termly meetings.</p> <p>Sustainability is an agenda termly in governor meetings</p>
<p>Culture: Include sustainability as a regular agenda point in staff briefing</p>		<p>DW SF SLT</p>	<p>Start date: Oct 2024</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>Sustainability has a regular slot each week in staff briefings.</p>

			Review date: Ongoing		
Community: Give a permanent space for sustainability in the weekly school newsletters.		SF DW SLT	Start date: Autumn 2024 Review Date: Ongoing	Useful links: https://www.drake.norfolk.sch.uk/page/?title=2024%2D2025&pid=240	Staff time Weekly newsletters- see website
Autumn term 2024:	Spring term 2025:				
27.9.24- Wetland update 11.10.24- Gardening Club update 19.10.24- Recycling Week 8.11.24- Cut Your Carbon 15.11.24- CAPE Project overview 22.11.24- Climate Change Assembly 29.11.24- Biodiversity mapping 6.12.24- Monitoring electricity 13.12.24- NENP Hidden Nature Challenge 20.12.24- Tips for a sustainable Christmas	17.1.25- Eco environmental review 24.1.25 Big Garden Birdwatch 31.1.25- Eco Code 7.2.25- Update on Green Schools Project 14.2.25- Mini COP 25 Flag design 28.2.25-Green Schools Carbon Footprint 7.3.25- NENP Blog 14.3.25- CAPE and British Science Week & Nature corridor 21.3.25- Sustrans Big Walk and Wheel 28.3.25- Sustainability Conference				
Summer term 1 2025:	Summer term 2 2025:				
25.4.25- Earth Day- CC display 2.5.25- Rainwater planter & Pond dipping 9.5.25- Green Schools Project update & Y5 Eels project 16.5.25- Wetland update & Walk to School Week 2025	6.6.25- World Environment Day (Plastic pollution) 13.6.25- Pollinator Count 20.6.25- Climate 180 update 27.6.25-RNS- Mini COP & Garden & Kit Rackley training 4.7.25-Eco Green Schools Award				

	<p>11.7.25-Pond dipping, Mini COP Podcast, CAPE completion 18.7.24-Green Schools Project certificate</p>						
<p>Curriculum: Create a climate section in the library. Create a staff CPD climate change library.</p>		SF DW KF (Librarian)	<p>Start date: Summer 2025</p> <p>Review Date: Autumn 2025</p>	<p>Useful links:</p>	<p>Staff time</p> <p>Climate change books funded by TEFT grant £5000 grant</p>	<p>TEFT grant awarded in Jan 2024</p> <p>Climate change / sustainability books ordered</p>	
<p>Curriculum: British Science Week 2025 theme = Change and adapt, w/b 10th March 2025 Our 2025 BSW will focus on climate change.</p> 		DW SF KF Class teachers	<p>Start date: Mar 2025</p> <p>Review Date:</p>	<p>Useful links: https://www.britishtscienceweek.org/the-theme-for-2025-is-change-and-adapt/</p>	<p>Staff time</p>	<p>Norwich Science Festival Play to KS2 on 13.2.25 (Food Scientists to the rescue- exploring the links between food and our planet, our diet and climate change). Science, Art, Writing (SAW) Day in Y5 on 13th Mar and 14th Mar- workshops run by STEM Ambassadors. SF, DW and KF planned climate change activities for BSW on 21.1.25</p>	
<p>Networking: Sustainability in Education Conferences Presenting Drake School as a case study - 'What does effective sustainability action look like?'</p> <ul style="list-style-type: none"> • Anglia Ruskin University, Chelmsford Campus – 26th March • St Joseph's College, Ipswich – 2nd April <p>Feedback from Louis Langenberg- Nature Park Senior Programme Officer on 3/4/25: "I just wanted to drop you both a line to say a huge well done for the last two conferences you</p>		DW SF HC (Governor) LM (Executive Headteacher)	<p>Start date: Feb 2025</p> <p>Review Date: Apr 2025</p>	<p>Useful links: https://ops.ukssn.org/</p>	<p>Staff time</p>	<p>Planning meeting on 6.2.25 with Rebecca Elston-Haynes Schools Sustainability Lead (Suffolk Climate Action Team)</p>	

<p>have done and presented about your journey. You should be extremely proud of everything you have achieved in such a short space of time. I speak for all of us, as you have demonstrated how effectively we can work with Schools as the sisterhood and what impact we can have working with the same school. A participant in the audience yesterday, I couldn't believe you had done everything you presented since September. Your Executive head looked extremely proud of you both and did the wonderful thing of recording you too."</p> <p>Feedback from Kit Rackley (Schools Climate Hub Coordinator on 3/4/25): "So good to see you at both the Ipswich and Chelmsford events! I echo what Louis said in his email – we were sitting at the back of the chapel yesterday and thinking how proud we were of what you've achieved! I took a lot of interest in what you said about giving each class/year group in the school responsibility for keeping up the school grounds. I'm helping my kids' primary school – Roydon – with a community bid to rejuvenate the school pond and I suggested that one way to help with the upkeep with it would be to build activities of stewardship and responsibility into the curriculum."</p> <p>Feedback from Holden Cook (Chair of Governors): Wow! Amazing feedback and so well deserved. You both did the Federation proud but more importantly, did yourselves proud. Your achievements to date have been nothing short of remarkable.</p>						
<p>Pupil voice: Baseline survey on climate change: 1. Who thinks learning about climate change is important? 2. What do you know about climate change? 3. Name some ways we can look after our environment 4. What's one small thing you could do at home or school to help with climate change?</p>	<p>DW SF Teachers</p>		<p>Start date: Feb 2025</p> <p>Review Date: Mar 2025</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>Survey sent out on 6.2.25 to collect pupil voice baseline on climate change.</p> <p>1. Who thinks learning about climate change is important? 8 responses</p> 

<p>Outdoor learning: Review the curriculum to look for opportunities for outdoor learning.</p>		Teachers	<p>Start date: Summer 2025</p> <p>Review Date: Autumn 2025</p>	<p>Useful links: https://www.lotc.org.uk/</p>	Staff time Staff training	
<p>Mini COP 25 launch at the Royal Norfolk Show 26th June 25</p> <p>Primary Education Programme for Norfolk Schools (Flag to be displayed at the Norfolk Show)</p> 		SF DW Eco Council	<p>Start date: 14.2.25</p> <p>Norfolk Show Date: 26.6.25</p>	<p>Useful links: https://www.royalnorfolkshow.co.uk/</p>	Staff time Eco Council time	<p>Flag design created and submitted on 14.2.25</p> 
<p>Curriculum -art projects:</p> <p>Waste sculpture trail Rubbish art exhibition Scarecrow competition River of Hope- Year 5 eels project. Art delivering important messages about climate change.</p> 		All staff	<p>Start date: Summer 2024</p> <p>Review Date: Summer 2025</p>	<p>Useful links: https://www.drake.norfolk.sch.uk/page/?title=Gre+ta+Thunberg+Scarecrow&pid=28</p>	Staff time	<p>Rubbish art exhibition- the woven fish represented the river in Thetford and it was filled with rubbish we collected. summer 2024</p> 



Waste sculpture trail -
Summer 2024



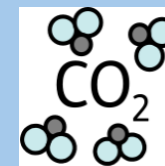
Scarecrow Competition



Decarbonisation

Our Vision- *How can our education setting reduce emissions and support students to be part of the transition to net zero?*




- The UK is committed to reaching net zero by 2050. School is aiming to reduce carbon emissions- this is needed to avoid global temperatures rising beyond 1.5°C (global temperatures have risen by 1.1°C currently).
- Assess schools current carbon emissions. We will collect data and calculate Drake's carbon footprint, so we have a carbon baseline.
- We will take actions to reduce carbon emissions and become more energy efficient. We will decide what to prioritise - what actions will have the greatest reduction in our carbon footprint?
- Set targets (short term, medium term and long term) to reduce carbon emissions.
- We will monitor our carbon emissions and track the improvements.





Prompt Questions:

- *What are the total carbon emissions of the education settings operations?*
- *How efficient are the education settings buildings?*
- *How could the education setting retrofit their estate and improve energy efficiency?*
- *Could the education setting reduce their waste and encourage reuse and recycling?*
- *Does the education setting adopt sustainable procurement practices?*
- *Does the education setting have food bins or compost their food waste on site?*
- *Does the education setting have a travel plan which encourages staff and students to take zero and lower emission forms of travel to and from the setting?*

Action (highlighted = completed)	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Cost	Progress (Update at regular review points)
Energy: Install solar panels to generate renewable energy. Collect data on energy usage from electricity bills. Analyse your school's out-of-school hours energy usage. carry out a spot check to see if electrical items are left on after school. Look particularly at the charging banks, printers, etc. Where possible, use 7-day timer switches.	Personal Development: The school consistently promotes the extensive personal development of	SLT Site staff HC (Sustainability governor) NOC (Finance Manager) Eco Council	Start date: Aug 2024 Review Date: Summer 2025	Useful links: https://energysparks.uk/activity_categories/2	Staff time Solar panel cost	Additional solar panels installed in Aug 2024 on KS2 roof

<p>Energy champions: engage students in energy monitoring: Eco Council to read electricity metres / solar panels.</p>	<p>pupils through our focus on becoming a sustainable school. We go beyond the expected, so that pupils have access to a wide, rich set of experiences as we work towards a more equitable future. Opportunities for pupils to develop their talents and interests in our pupil-led</p>	<p>DW SF</p>				<p>Energy monitoring:  Timers on iPad and Chromebook charging banks: </p>
<p>Energy: Install EVC points and electric minibuses.</p>	<p>sustainability work are of exceptional quality. Recognise everyone's role in the future of the world and its climate.</p>	<p>SLT Site staff HC (Sustainability governor)</p>	<p>Start date: Sept 2024 Review Date: Spring 2025</p>	<p>Useful links:</p>	<p>EVC cost Electric minibuses cost Training for staff to drive minibuses</p>	<p>EVC points installed in Sept 2024 Electric buses delivered on 16/01/2025 Permits arrived April 2025 </p>
<p>Energy: Install energy saving LED light bulbs - motion sensor</p>		<p>SLT Site staff HC (Sustainability governor)</p>	<p>Start date: Jul 2024 Review Date: Oct 2024</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>LED light bulbs installed in 2024</p>

<p>Energy: Meet with Let's Go Zero Climate Action Advisor (Luciana Almeida) to discuss priorities and next steps for the school site, to reduce carbon emissions.</p> <p>Sustainability audit, to find out our baseline. Conduct a carbon audit to identify the biggest impact areas in the school.</p> <p>Work out the carbon emissions of the school (Count your carbon).</p>	<p>SF DW Luciana Almeida (LGZ) SLT</p>	<p>Start date: 4.10.24</p> <p>Review Date: Feb 2025</p>	<p>Useful links: https://letsgozero.org/ https://www.countyourcarbon.org/</p>	<p>Staff time</p>	<p>Teams meeting with Climate Action Advisor on 4.10.24 (SF and DW)</p> <p>Sustainability Audit @ Drake 24.10.24, with Luciana Almeida (climate advisor)</p> <p>Carbon Footprint from Let's Go Zero in Nov 2024</p> <p>Sustainability report presentation 7.11.24</p> <p>Climate Action Plan from Let's Go Zero 12.11.24</p> <p>Carbon Footprint from Green Schools Programme in Jan 2025</p> <p>Climate action plan check-in with Luciana on 27.2.25</p>
<p>Energy: Meet with site staff and discuss current energy usage / utility bills.</p> <p>Discuss thermostat- at what temperature does the heating turn on?</p> <p>Can we turn down the thermostat by 1oC?</p> <p>Experiment with changing timings of your heating.</p>	<p>Site staff DW SF NOC (Finance manager) SC (Site manager) HC (Sustainability governor)</p>	<p>Start date: Summer 2025</p> <p>Review Date: Autumn 2025</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>SC - Holiday mode.</p> <p>Outside lights have been reprogrammed</p>

<p>Waste: Review our recycling procedures Ensure all recycling bins are clearly labelled and have clear expectations about what can / cannot be recycled, to support behaviour change.</p>	<p>Personal Development: There is strong pupil take-up of the opportunities to be involved in waste reduction projects provided by our school. The most disadvantaged pupils consistently benefit from this excellent work for example by working in our Eco Team coordinating our waste projects.</p>	<p>Site staff SF DW All staff</p>	<p>Start date: Spring 2025 Review Date: Summer 2025</p>	<p>Useful links: https://www.youngclimatewarriors.org/inspirational-resources https://schools.recyclenow.com/resources/</p>	<p>Staff time</p>	<p>17/12/24 - Poster taken round to every class to display around recycling. Poster also placed in the staffroom by recycling bin and email sent to all staff.</p> <p>Recycle bins audit by Eco Council on 17.1.25</p>  <p>Summer fair recycling stall:</p> 
<p>Waste: Review the use of single use plastics (e.g. in lunches) Sign up to plastic free schools - Achieve Plastic Free Schools accreditation. Successfully use the resources to educate children on reducing plastic waste. Commit to eliminating 3 types of single use plastic and get sent a plaque.</p>		<p>SF DW</p>	<p>Start date: Sept 2025 Review Date: Autumn 2026 Plastic Free to run in 2025/26</p>	<p>Useful links: https://plasticfreeschools.org.uk/ https://www.plasticfreejuly.org/</p>	<p>Staff time</p>	<p>SF - Discovered Thetford Tesco superstore, Thetford recycles soft plastic - bread bags, salad bags, sweet wrappers, crisp packets etc. Going to organise for us to recycle these things at school with a 1 day week trip to take to Tesco.</p>

<p>Waste: Review food bins / food waste / compost bins. KS1 compost food waste from morning snack. Reinstate KS1 compost caddies.</p>		<p>Site staff All staff Pupils</p>	<p>Start date: Spring 2025</p> <p>Review Date: Summer 2025</p>	<p>Useful links:</p>	<p>Staff time</p>	<p>17/12/24 - Email to all staff re food caddies we had - snack waste to go in compost bins.</p>
<p>Communication: Regular updates to the sustainability page on the website. Regular updates on Halcyon Instagram and Halcyon website.</p>		<p>DW SF KF</p>	<p>Start date: Autumn 2024</p> <p>Review Date: Ongoing</p>	<p>Useful links: https://www.drake.norfolk.sch.uk/page/?title=Sustainability&pid=27</p>	<p>Staff time</p>	<p>Updated sustainability page on Drake website.</p>
<p>Transport: Travel plan - undertake a travel survey and consult staff on commuting.</p> <p>Participate in the three annual Active Travel Weeks. Aim for these events to trigger a permanent shift to sustainable travel from students who live locally enough to do so.</p> <ol style="list-style-type: none"> 1. Sustrans Big Walk and Wheel = April 2025 2. Living Streets Walk to School Week = May 2025 3. Cycle to school week = September 2025 <p>Encourage families to walk / scoot / cycle / car share where possible / walk the last bit of the journey to school</p> <p>Review bike / scooter storage at school.</p> <p>Promote lower carbon transportation options.</p> <p>Register for ModeShift STARS to create and implement your school travel.</p>	<p>Personal Development: We develop pupils' character through developing their understanding of how to keep physically healthy, eat healthily and maintain an active lifestyle, including giving ample opportunities to learn about sustainable lifestyle choices.</p>	<p>SC (Site manager) SF DW</p>	<p>Start date: Oct 2024</p> <p>Review Date: Spring term 2025</p>	<p>Useful links: https://www.livingstreets.org.uk/walk-to-school/primary-schools/walk-to-school-week/ https://bigwalkandwheel.org.uk/ https://www.bikeability.org.uk/cycletoschoolweek/ https://modeshiftstars.org/</p>	<p>Staff time</p>	<p>Travel survey (staff and pupils) undertaken in Oct 2024</p> <p>Travel plan on website sustainability page</p> <p>All classes took part in Sustrans Big Walk and Wheel in April 2025</p> <p>52.83% = Daily average of children taking active journeys to school.</p> <p>School took part in Walk to School Week in May 2025</p>
<p>Procurement: Review the companies we purchase from. Are we re-using everything we can?</p>	<p>Spiritual, moral, social and cultural development: Our school sustainability</p>	<p>DW SF NOC (Finance manager)</p>	<p>Start date: Autumn 2025</p>	<p>Useful links: https://www.eco-schools.org.uk/wp-content/uploads/2016/1</p>	<p>Staff time</p>	

<p>Create a sustainable procurement policy to ensure that any purchase minimise environmental and social harm and that all electrical items are efficient.</p> <p>Switch to recycled or sustainability sourced paper.</p> <p>Consider using School Resources Exchange when purchasing new resources.</p>	<p>work engenders acceptance of and engagement with the fundamental British values of individual liberty and mutual respect. Activities such as our Uniform recycling work ensure that children know how to value and respect our world and each other.</p>		<p>Review Date: Spring 2026</p>	<p>2/Green-Procurement.pdf</p> <p>https://www.school-resources-exchange.co.uk/</p>		
<p>Food: Get a free menu consultation from Pro-Veg ProVeg UK</p> <p>Keep involving the students in weighing the canteen food waste.</p> <p>Run an assembly with students on sustainability and food.</p> <p>Meeting with Norse to review:</p> <ul style="list-style-type: none"> ● Waste strategy food /packaging ● Water consumption ● Promotional materials re food for life local food sourcing ● Energy charges for delivery kitchens 	<p>Personal Development: The way our school goes about developing pupils' character through their Climate Conscious choices is exemplary and is worthy of being shared with others. We work with schools across our region sharing our strategies and successes to benefit our wider schools family.</p>	<p>SF DW Eco Council SNAC Council</p>	<p>Start date: Autumn 2025</p> <p>Review Date: Spring 2026</p>	<p>Useful links:</p> <p>https://proveg.org/uk/about-us/</p>		

Energy: Install 11 Magnatech units onto the fuel pipes of the gas boiler system. Magnatech is an energy saving system based on the principle that alternating magnetic fields will cause the gas to burn at a higher temperature and optimise fuel performance.		HC (Sustainability governor) SLT SC (Site manager)	Start date: Jan 2025 Review Date: Autumn 2025	Useful links: https://magnatechsystems.com/	Cost: £1210 (for 11 units)	Quote from Magnatech received on 27/1/25

Working Document