

# Climate Action Plan

## Umberleigh Primary Academy

1 year plan Autumn 2025 – 2026



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| Progress Key |
|--------------|
| Not Started  |
| In Progress  |
| Stalled      |
| Complete     |

| Climate Action Plan history       |  |
|-----------------------------------|--|
| Last reviewed:                    |  |
| ★ = high carbon reduction actions |  |

Overall projected carbon savings: TBC%

Your school's carbon baseline: 84.69 CO<sub>2</sub>e    Calculation: 1<sup>st</sup> July 2024 – 30<sup>th</sup> June 2025

## RECOMMENDED FIRST STEP

## ACTION

**Calculate your school's carbon footprint using [Count Your Carbon](#)**

This free digital tool allows you to calculate the carbon footprint for your educational setting and gives you a baseline against which to measure progress, year on year.

| Operational area   | Emissions area    | t co2e* | % of footprint |
|--------------------|-------------------|---------|----------------|
| Energy & Utilities | Fuel Usage        | 8.8     | 10%            |
|                    | Electricity Usage | 12.2    | 14%            |
|                    | Waste Usage       | 0       | 0%             |
|                    | Water Usage       | 0.1     | <1%            |
| Transport          | Vehicles          | 0       | 0%             |
|                    | School Trips      | 1.2     | 1%             |
|                    | Student Commutes  | 17.8    | 21%            |
|                    | Staff Commutes    | 10.4    | 12%            |
| Food & Drink       | Meals             | 12.1    | 14%            |
| Purchases          | Spending          | 8.4     | 10%            |
|                    | Uniforms          | 13.6    | 16%            |



## NOTES

Count Your Carbon is a free, full-scope carbon footprint calculator, built for - and in collaboration with - nurseries, schools and colleges. It supports educational settings to calculate, understand, reduce and track carbon emissions.

Aligned with the Department for Education's [Sustainability and Climate Change Strategy](#), Count Your Carbon offers tools and guidance to help educational settings calculate their carbon footprint, reviewing your data and producing a report which will equip you with the information you need to help inform your Climate Action Plan.

**Calculating your carbon footprint is a great first step on your decarbonisation journey.** It will help you baseline your current emissions and set targets to reduce this over time. Let's Go Zero can help support you with understanding how to collect the data you need for the tool, so please reach out if you require further support.

## TRACKER

Completed

| GET STARTED                                                                                                                                                                                                                                                                                                                                     |                                                                       |              |                                                                                                                                                                                                                                                                                                                    |           |
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| ACTION                                                                                                                                                                                                                                                                                                                                          | TIMEFRAME                                                             | STAKEHOLDERS | NOTES                                                                                                                                                                                                                                                                                                              | TRACKER   |
| <b>Sign up to the <a href="#">Let's Go Zero</a> campaign</b><br>By joining this campaign, your school confirms 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.                                                                   | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> | Briony       | TEAM MAT signed up all schools in December 2024                                                                                                                                                                                                                                                                    | Completed |
| <b>Add sustainability plans, projects and successes to your school website and share through wider communications</b><br>Celebrate your school's climate action on your website, in newsletters, social media, local press, and events to showcase your successes and involve the wider community. Use the Let's Go Zero comms pack to do this. | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              | The MAT will develop its own template for individual schools to create their own sustainability page<br><br>See The Misbourne's page as an example: <a href="#">Sustainability - The Misbourne</a><br><br>You may be interested in the CofE's Net Zero Carbon Schools page <a href="#">Net Zero Carbon Schools</a> |           |
| <b>Set up a sustainability working group</b><br>Assemble a Sustainability Working Group featuring different stakeholders across the school to collaborate and effect change. Ensure one person has oversight, taking the title of 'Sustainability Lead' and where possible provide PPA time for this role.                                      | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              | Each school has appointed a Sustainability Lead – the next step will involve including different members of staff to support the school's sustainability journey e.g. link governor, relevant subject leaders, catering team etc.                                                                                  | Completed |

# 1. Decarbonisation and Energy Efficiency

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

| ENERGY – BEHAVIOURAL CHANGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                       |              |                                                                                                                                 |         |
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| ACTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TIMEFRAME                                                             | STAKEHOLDERS | NOTES                                                                                                                           | TRACKER |
| <b>Incentivise students to address energy usage</b><br>Proactively engage and empower the student body to take a lead in promoting and implementing energy efficient behaviour changes to help save costs, reduce emissions, and make their setting more sustainable. Incentivise engagement through inter-class competitions and/or eco awards, or by electing school energy champions. <a href="#">LASER Energy</a> have a <a href="#">School Energy Action Hub</a> filled with free energy-saving resources for primary and secondary school pupils. | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              |                                                                                                                                 |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                       |              |                                                                                                                                 |         |
| <b>Implement a power down strategy for energy-intensive appliances over holidays</b><br>Fridges and freezers are often overlooked during holiday and closure periods and require a lot of energy to run. Check every fridge, including the staffroom, and turn them all off over holiday periods. Condense frozen food down to only one freezer to reduce baseload during unoccupied periods and turn any other freezers off.                                                                                                                           | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              | See Energy Sparks' free activity here: <a href="#">Students and staff create a holiday switch off checklist   Energy Sparks</a> |         |

| FOOD                                                                                                                                                                                                                                                                                                                                  |                                                                       |              |                                                                                                                 |         |
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| ACTION                                                                                                                                                                                                                                                                                                                                | TIMEFRAME                                                             | STAKEHOLDERS | NOTES                                                                                                           | TRACKER |
| <b>Weigh food waste from kitchen and plates, share results, and set a target to reduce this</b><br>Get your students involved in daily weigh-ins of food waste as part of their curriculum or eco-club activities to enhance their understanding of the scale of food wastage. Feed findings back to your school caterer and catering | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              | Briony to organise for catering to report on food waste weight to pupils to increase awareness and reduce waste |         |

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| staff to make necessary changes to dishes/menu. Sharing the results with teaching staff, pupils and the wider school community can motivate everyone to reduce their food waste even further. |  |  |  |  |
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| WASTE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                       |              |                                                                                                             |         |
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| ACTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TIMEFRAME                                                             | STAKEHOLDERS | NOTES                                                                                                       | TRACKER |
| <b>Carry out a bin audit to ensure mandatory recycling requirements are being met</b><br><a href="#">New mandatory waste regulations</a> require all <a href="#">dry recycling</a> and <a href="#">food waste</a> to be separated from general waste. To do this effectively, carry out a bin audit to review location, internal and external capacity, and labelling. Your CAA can provide a bin audit toolkit with label templates.                                                                                                                                                                                                         | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              | Witheridge has already undertaken this – a really impactful option for other schools to explore this year   |         |
| <b>Provide students with education on the importance of reducing, reusing and recycling correctly</b><br>Teach students about the waste hierarchy: ' <i>Reduce -&gt; Reuse -&gt; Recycle</i> ' through a variety of assemblies, workshops and initiatives. These could be run by your eco-team, local authority, or waste contractor. Teach how recyclables are processed and the importance of reducing single-use and supporting a circular economy. Organisations such as <a href="#">Wastebuster</a> and <a href="#">Recycle Now</a> have a variety of curriculum-linked resources. Your CAA can provide additional resources on request. | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              |                                                                                                             |         |
| <b>Run waste/plastic reduction initiatives or campaigns with pupils and staff</b><br>Take school-wide action to reduce waste. Run an initiative yourself, or engage with a local or national campaign. For example, you could work to become a <a href="#">Plastic Free School</a> with <a href="#">Surfers Against Sewage</a> using their free resources.                                                                                                                                                                                                                                                                                    | <b>Start:</b><br><b>October 25</b><br><b>Review:</b><br><b>Termly</b> |              | Schools may be particularly interested in Surfers Against Sewage who run the Plastic Free Schools programme |         |
| <b>Actively encourage and enable community reuse</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Start:</b><br><b>October 25</b>                                    |              | One or two schools in the MAT already do this for Xmas jumpers with support from the PTA – this             |         |

|                                                                                                                                                                                                                                                                                                                                           |                           |  |                                                                                                           |  |
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| Normalise acquiring preloved and giving away items for low or no cost. Run regular 'Sustainable Swap' events, and/or set up dedicated 'Swap Spaces' for items such as clothes, toys, books, etc. Could be used as a fund-raising opportunity. Can be incorporated into other school events. Older pupils can be involved in the delivery. | <b>Review:<br/>Termly</b> |  | could be included in your CAP to include other dress up days e.g. having a 'prop swap' for World Book Day |  |
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| TRANSPORT |           |              |       |         |
|-----------|-----------|--------------|-------|---------|
| ACTION    | TIMEFRAME | STAKEHOLDERS | NOTES | TRACKER |
|           |           |              |       |         |

## 2. 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                                                                                                                                                                                                                                                                                                                                 |                                                   |              |                                                                                                                                                                                      |         |
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| ACTION                                                                                                                                                                                                                                                                                                                                                    | TIMEFRAME                                         | STAKEHOLDERS | NOTES                                                                                                                                                                                | TRACKER |
| <b>Conduct a climate resilience audit</b><br>Conduct a climate resilience audit of the school site, e.g. To check all windows and blind open and close, guttering, planting etc. <a href="#">The Climate Ready School Grounds survey</a> from Learning Through Landscapes covers all weather conditions and involves students' opinions of their grounds. | <b>Start: October 25</b><br><b>Review: Termly</b> |              | This is a way to bring pupils into the conversation around climate resilience and adaptation – complete this survey with the Eco Team to look out for what the school can do further |         |

| WATER                                                                                                                                                                                                                              |                                                   |              |                                                                                                                                                     |         |
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| ACTION                                                                                                                                                                                                                             | TIMEFRAME                                         | STAKEHOLDERS | NOTES                                                                                                                                               | TRACKER |
| <b>Raise awareness around water consumption and efficiency</b><br>Consider engaging with your local water company who may have an education team or free resources on their websites, from assembly sessions and visits to primary | <b>Start: October 25</b><br><b>Review: Termly</b> |              | Take part in Earthwatch's <a href="#">Great UK WaterBlitz</a> so pupils can test their local water quality (sign up to hear about their 2026 study) |         |

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| schools for your pupils to webinars, downloadable tools and guides, and more.                                                                                                              |                                                   |  | Request a free speaker from <a href="#">WaterAid UK</a> |  |
| <b>Install water butts to harvest rainwater</b><br>Capture rainwater to use on plants and grounds around school – and help reduce water flow in heavy downpours whilst saving mains water. | <b>Start: October 25</b><br><b>Review: Termly</b> |  |                                                         |  |

### 3. Biodiversity and Green Infrastructure

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

| NATURE                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                   |              |       |         |
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| ACTION                                                                                                                                                                                                                                                                                                                                                                                                                               | TIMEFRAME                                         | STAKEHOLDERS | NOTES | TRACKER |
| <b>Take part in <a href="#">The Nature Park</a></b><br><a href="#">The Nature Park</a> aims to embed nature-based learning into the curriculum and encourage children and young people all over the country to take action to improve their site for people and wildlife. The programme provides the support and guidance needed to make this happen, with five key steps in the journey and the actions needed to reach your goals. | <b>Start: October 25</b><br><b>Review: Termly</b> |              |       |         |
| <b>Increase biodiversity to support local wildlife e.g. add a pond, plant pollinator-friendly plants, put up birdfeeders, bat boxes and 'bug hotels'</b><br>Develop your outdoor spaces to create a mosaic of habitats and features to provide food, shelter and water for wildlife. Grant funding is often available for this, and make use of the wider community for support and resources.                                       | <b>Start: October 25</b><br><b>Review: Termly</b> |              |       |         |
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|                                                                                                                                                                                                                                                                                                                                          |                                                   |  |  |  |
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| <b>Have pupils carry out wildlife surveys</b><br>Conduct wildlife surveys and habitat mapping using the <a href="#">Nature Park resources</a> or take part in activities such as the <a href="#">Big Birdwatch</a> with the RSPB. Use this data in engaging lessons and to inform the next steps in improving your grounds for wildlife. | <b>Start: October 25</b><br><b>Review: Termly</b> |  |  |  |
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## 4. 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

| CULTURE                                                                                                                                                                                                                                                                                                                                                                                                             |                                                     |              |                                                                                                                                                                 |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| ACTION                                                                                                                                                                                                                                                                                                                                                                                                              | TIMEFRAME                                           | STAKEHOLDERS | NOTES                                                                                                                                                           | TRACKER |
| <b>Appoint a sustainability focused governor</b><br>Appoint a link governor who will work directly with the Sustainability Lead and working group to deliver the Climate Action Plan.                                                                                                                                                                                                                               | <b>Start: October 25</b><br><b>Review: Termly</b>   |              | Each school will need to appoint a link governor for sustainability – you could ask an existing governor who covers e.g. science/geography or recruit a new one |         |
| <b>Set up a sustainability award for students or classes</b><br>Create an Eco Award as part of the Eco Club's work, either as an end of year celebration or a weekly/half termly award e.g. for the class who do the most recycling/turn off lights and screens most consistently.                                                                                                                                  | <b>Start: October 25</b><br><b>Review: Termly :</b> |              | Some schools award this on a weekly basis in a value assembly, whilst others have a trophy that is presented at the end of academic year alongside other awards |         |
| <b>Support your staff to attend local sustainability networks &amp; events</b><br>Include sustainability networks and events in your staff CPD offer and encourage and support staff to attend. You can include the Let's Go Zero <a href="#">webinar schedule</a> in your CPD offer plus events from <a href="#">UKSSN</a> , <a href="#">National Education Nature Park</a> and other offers local to your school. | <b>Start: October 25</b><br><b>Review: Termly</b>   |              | Briony to circulate any that she comes across                                                                                                                   |         |

| CURRICULUM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                   |              |                                                                                                                                                          |         |
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| ACTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TIMEFRAME                                         | STAKEHOLDERS | NOTES                                                                                                                                                    | TRACKER |
| <b>Complete a curriculum audit</b><br>Complete a curriculum audit to understand how and where sustainability currently features in your curriculum as well as where there are gaps. This may focus on topics as a whole or individual lessons across all subject areas. Online resources such as <a href="#">Map The Curriculum</a> may be helpful for this.                                                                                                                               | <b>Start: October 25</b><br><b>Review: Termly</b> |              | Your Climate Action Advisor can share a template for how to conduct a full curriculum audit for sustainability involving all staff in a Twilight session |         |
| <b>Amend your curriculum to incorporate sustainability</b><br>Amend your curriculum to include stronger links to climate change and sustainability. This could be a total refresh, a bit of tweaking, drop down days or simply adding extra assemblies. <a href="#">Teach the Future</a> , Royal Meteorological Society ( <a href="#">Curriculum for Climate Literacy</a> ) and the <a href="#">MoEE</a> have amazing resources on how to weave sustainability throughout your curriculum. | <b>Start: October 25</b><br><b>Review: Termly</b> |              |                                                                                                                                                          |         |

| GREEN SKILLS & CAREERS                                                                                                                                                                                                                                                                                  |                                                   |              |       |         |
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| ACTION                                                                                                                                                                                                                                                                                                  | TIMEFRAME                                         | STAKEHOLDERS | NOTES | TRACKER |
| <b>Invite inspirational green careers speakers in to speak to pupils</b><br>Find green careers speakers to inspire pupils. This could include parents or governors. Use <a href="#">Primary Futures</a> , <a href="#">Inspiring the Future</a> , <a href="#">Speakers for Schools</a> to find speakers. | <b>Start: October 25</b><br><b>Review: Termly</b> |              |       |         |



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