

Your School's Climate Action Plan

Moor End CP School - 16/01/25

Your Action	In a bit more detail	Looking for inspiration
Students to take part in a litter survey  Pathway: Community	Litter not only makes our environment look unpleasant, but it impacts the health of thousands of animals every year, as well as reaching and polluting our oceans and rivers. Co-benefits In the process students will be clearing up litter in their local area.	In Marine Conservation Society's Litter in the Environment lesson plan and worksheets, students will experience litter in the environment first-hand by taking part in a litter survey. Results will then be analysed, looking at the sources and properties of litter, considering how it could impact the environment.
Run a Switch-off campaign  Pathway: Community	Saving energy saves money and reduces the school's carbon footprint. Co-benefits: pupils find they can make a real difference through the campaign and it reduces the need for energy production. Running a Switch-off campaign needs a whole school push to turn off electrical items when they are not in use or not needed. Challenging assumptions about what is deemed necessary can be important. Do all the lights need to be switched on in a room? Does the projector need to be on all lesson? 1) Find out who keeps a check on the school's energy use. 2) Use their data, or data collected in an energy audit, to find out where most energy is used as this is a good place to save it. 3) Get staff and pupils on board by promoting the Switch off. 4) Ask the Eco team to monitor what energy is being used across the school during the Switch off. 5) Ask the pupils to report back to the whole school on the results.	Eco Schools run Switch-off Fortnight every Autumn term and if you join The Pod you can access lots of support materials. This action supports the key area of "our homes workplaces and public buildings" which is part of the GMCA's 5 year environment plan.

Your School's Climate Action Plan

Moor End CP School - 16/01/25

Your Action	In a bit more detail	Looking for inspiration
Improve the facilities at school to encourage more people to walk, scoot or cycle  Pathway: Community	1) Provide showers and locker facilities for staff to encourage active travel 2) Offer a cycle to work scheme to your staff to encourage active travel The Cycle to Work scheme is designed to help your staff save money on a new bike and spread the cost of the bike over monthly tax-free instalments throughout the year. 3) Improve cycle and scooter parking to encourage active travel The recommended minimum levels of scooter and cycle parking are: Primary schools: 1 scooter space per 10 pupils and 1 cycle space per 20 pupils Secondary schools: 1 cycle space per 10 pupils. In Scotland, funding is available to help implement cycle/scooter parking through Sustrans. All schools: 1 cycle space per 20 staff in a non-pupil area Co-benefits Physical activity improves physical and mental health. Suitable bike/scooter parking will promote physical activity, which improves physical and mental health.	Cycle UK provides useful guidance on cycle-friendly employers and cycle-commuting. Check out Sustrans' helpful guidance called 'The Cycle to Work scheme explained'. Plus, they have lots of excellent ideas and actions that you can use to change your workplace.

Your School's Climate Action Plan

Moor End CP School - 16/01/25

Your Action	In a bit more detail	Looking for inspiration
Promote active travel on the school run  Pathway: Culture	1) Start a walking bus Work with parents/carers to set up walking buses. A walking bus is a group of children and adults who walk to school along a set route, picking up more students along the way. When done on a regular basis, adults can take it in turns to accompany the walking bus. 2) Create and share a map of low pollution walking routes to school A walking zone is a defined area around the school within which children and families are encouraged to walk. Work with students to use mapping software to create a map of low pollution walking routes within the walking zone, and distribute this across the school community. 3) Launch a week-long active travel challenge to encourage your students to try walking or cycling to school By trying walking and/or cycling to school as part of a fun challenge week, new travel habits can be formed as families and students experience the benefits of active travel. Co-benefits Physical activity improves physical and mental health. There are also beneficial social outcomes.	Living Streets hosts an annual Walk to School Week. Living Streets' 'Walking Zones' lesson plan involves children in the set up of a walking zone. Use the 'Creating a map of low pollution walking routes' guide to lead your students through a map-making activity. Take a look at our case study of a school using Clean Air Day to launch their brand-new walking bus as a way to reduce children's exposure to pollution. Download Clean Air Day's the 'How to: Organise a walking bus to school' guide or 'Walking bus banner' and get walking. Check out our case study of a Clean Air Route map design helping 96% of children to walk to school in Bow. Sustrans have resources available to help encourage children to cycle to school.
Include the school's carbon reduction plan in the school plan  Pathway: Culture	By putting your carbon reduction plan into your school plan it is at the heart of the school's planning. The DfE advice is to develop a 'green policy' which includes a mission statement; objectives and targets; roles and responsibilities; a framework for action planning and milestones to review progress. Your school plan will, undoubtedly, already include all of these, so the carbon reduction plan could be slotted in. 1) The school leadership must agree as it is to ensure that carbon reduction is not marginalised. 2) Once agreed run an audit to discover what needs to be prioritised. 3) Ensure the actions on the carbon reduction plan are regularly reported on.	The Department of Education advises on creating a 'Green Policy'. Electricity NW's website shares technical information and case studies. For a more school's focused resource you could use the S3 School's Self Assessment tool. This action supports the key area of "our resilience and adaptation to climate change" which is part of the GMCA's 5 year environment plan.

Your School's Climate Action Plan

Moor End CP School - 16/01/25

Your Action	In a bit more detail	Looking for inspiration
Do a school energy audit and prioritise the top three actions  Pathway: Culture	Understanding the school's energy usage is an important step in identifying ways to save energy which will in turn reduce the school's carbon footprint. An energy audit is a survey of the school's buildings and is the first step in identifying opportunities to reduce energy use and lower the school's carbon footprint. Do an audit and decide on three actions school needs to take to reduce energy use. 1) Work with pupils to do an energy audit. School users will understand school energy from experience, such as cold and hot spots and provide behavioural knowledge. 2) Employ a professional consultant to advise on energy efficiency and renewables. Look for a CIBSE accredited low carbon consultant. 3) Check if your local authority has an energy manager who could advise.	MEEN has created an energy audit based on 3 different investigations. Check if your local authority has an energy manager as they should be able to advise. This action supports the key area of "our energy supply" which is part of the GMCA's 5 year environment plan.
Run a campaign to stop food waste at lunchtime  Pathway: Culture	Stopping food waste reduces the school's carbon footprint. Working with pupils in the Eco team and the school kitchen devise a campaign to prevent food waste. Consider food wasted in the kitchen and food waste that is not eaten. 1) Work with kitchen staff and the Eco team to organise food waste audits including food wasted in preparation, spoilage and from plates. It may be necessary to run the audit several times to identify trends. 2) Create an action plan to share your findings with the whole school and sets targets to reduce food waste for a certain period. 3) Organise how you will promote your campaign. Co-benefits It saves money on food purchasing and waste disposal.	The Foodsave DIY audit is a useful tool for recording the type of food waste being generated. WRAP's report on food waste in schools may be old but is still useful. This action supports the key area of "our production and consumption of resources" which is part of the GMCA's 5 year environment plan.

Your School's Climate Action Plan

Moor End CP School - 16/01/25

Your Action	In a bit more detail	Looking for inspiration
Receive a free talk or workshop from WaterAid  Pathway: Curriculum	It is important for students to understand that even in the rainy UK it is important to look after our water.	WaterAid's trained speakers are experts in water, sanitation and hygiene. Speakers can give an online talk or workshop to your group about WaterAid's work to tackle COVID-19, climate change, periods and more! Book a free talk or workshop.
Sign Up to the Let's Go Zero Campaign  Pathway: Campus	Call for action from the government to support schools in being zero carbon. Co-benefits Join a movement of schools. The campaign calls for policy change and supports schools to reduce their carbon footprint.	Let's Go Zero is a campaign demanding government backing for zero carbon schools. Every school that signs up is pledging to work towards a more sustainable future, while also urging the government to support this vital mission.
Complete a water audit action plan  Pathway: Campus	Carrying out a water audit will help your school to identify where leaks and inefficient water usage is taking place. Co-benefits As well as saving water, this activity will support the school in saving energy and reduce it's water costs. This activity can also help schools achieve their eco awards.	Anglian Water's free water audit pack can help you and your students, reduce water use at school. The audit supports the creation of a water school action plan, collecting data on your school's water use and involving your community.
Create your own sustainable water gardens to grow your own fruit and veg  Pathway: Campus	Over the past few years, the UK has experienced very changeable weather patterns; droughts, floods and really heavy rain for short periods of time, which when combined with fluctuating temperatures have made growing our own food much more difficult. Co-benefits It will increase biodiversity in your school and helps to get students outside.	Explore Anglian Water's Growing for the future pack where your pupils can create their own sustainable water gardens to grow their own fruit and veg. You'll be advised on what to plant and how to create a sustainable garden that needs little water.

Your School's Climate Action Plan

Moor End CP School - 16/01/25

Your Action	In a bit more detail	Looking for inspiration
Set heating to the 'right' temperature  Pathway: Campus	Heating costs increase by around 5-10% for every 1°C increase (Carbon Trust) so setting the right temperature reduces the school's carbon emissions. Setting the right temperature for everyone in school can be difficult but the Health and Safety legislation suggests a minimum of 18C in most teaching rooms and 15C in areas of circulation. It is also important to consider the times that the heating comes on and off part of effective heat regulation. 1) Working with the Eco team find out who controls the heating. 2) Discuss how the temperature is set. 3) Make suggestions to reset the temperature controls and that they are adjusted to reflect different uses and activities in different areas or rooms. 4) Check timers so they reflect actual hours of use and are set to the right date and time (particularly after the clocks go forward or back). 5) Talk to the building's inhabitants to discuss the changes. Co-benefits It will save school money on heating bills. Can improve the learning environment for students	The National Education Union offers advice on temperature settings in schools and workplaces whilst the Department of Education advice states that cutting back your heating for an hour a day can save another 5-10% on the bills. This action supports the key area of "our homes workplaces and public buildings " which is part of the GMCA's 5 year environment plan.