# 2025\_Climate Action Plan



## Wensleydale



At Wensleydale, we believe that small actions can lead to big changes, and we're excited to take steps toward a greener, more sustainable future. Our Climate Action Plan is all about creating a positive impact on the environment while inspiring our students, staff, and families to work together for a cleaner, healthier world.

From reducing waste to saving energy, we are committed to making eco-friendly choices that will benefit not only our school but the community around us. By embracing these efforts, we hope to encourage everyone at Wensleydale to become climate champions and help build a brighter, more sustainable tomorrow.



In progress:	7 items
Completed:	4 items
Not started:	18 items



**DECARBONISATION** 

### **CARRY OUT A BUILDING ENERGY AUDIT**

Conducting a building energy audit helps schools pinpoint areas of energy waste, from heating inefficiencies to unnecessary lighting. Schools can use professional energy assessors or pupil-led monitoring programs to analyse energy usage and recommend improvements. Findings can inform decisions on insulation, lighting upgrades, and behaviour-based energy-saving strategies.

#### NOT STARTED

### DELIVER SOME LESSONS OUTSIDE

Outdoor lessons provide pupils with fresh air and a change of scenery while reducing reliance on indoor lighting and heating. Whether it's reading in a shaded area, conducting science experiments outside, or using school gardens for hands-on learning, outdoor education fosters engagement and sustainability awareness.

*Started: 25th Jun 2025 Completed: 1st Sep 2026* 

## DECARBONISATION

### INSTALL LED LIGHTING

JPO to contact NYC Finance team. Already had quotes to replce LED Lighting

Started: 24th Jun 2025 Completed: 1st Jul 2026

IN PROGRESS

## **RUN A SWITCH OFF CAMPAIGN**

A switch-off campaign raises awareness about energy consumption and encourages simple behavioural changes to reduce waste. Schools can run competitions, put up reminder posters, and conduct audits to track energy savings. Engaging pupils through classroom discussions and realtime energy monitoring can make energy efficiency a long-term habit.

Started: 1st Sep 2025 Completed: 1st Sep 2026



**DECARBONISATION** 

### UPGRADE ELECTRICAL APPLIANCES TO ENERGY-EFFICIENT ALTERNATIVES

JPO to contact NYC Finance team. Already had quotes to replce LED Lighting.Schools can significantly reduce electricity consumption by upgrading to energy-efficient appliances, including LED lighting, lowenergy projectors, and efficient kitchen equipment. Energy Star-rated devices and appliances use less power, lowering operational costs and environmental impact. Schools should prioritise replacing older, inefficient devices first to maximise savings.

*Started: 24th Jun 2025 Completed: 24th Jun 2026* 



### **TRAVEL SURVEY**

A travel survey helps schools gather data on pupil and staff commuting habits. By understanding travel patterns, schools can identify opportunities to encourage more sustainable travel options such as walking, cycling, carpooling, or using public transport. This information can support decisions on bike rack installations, road safety improvements, and incentive programs for eco-friendly commuting.

*Started: 25th Jun 2025 Completed: 25th Jun 2025* 



# **ADAPTATION & RESILIENCE**

### AUDIT AND REDUCE SINGLE-USE PLASTICS

Schools can conduct an audit of their plastic use, identifying areas where single-use plastics can be eliminated or replaced with sustainable alternatives. This includes plastic cutlery, straws, and packaging materials. Encouraging the use of reusable water bottles and lunch containers can also contribute to waste reduction.

### **NOT STARTED**

### **INSTALL WATER BUTTS**

Water butts allow schools to collect and store rainwater, reducing dependence on mains water for irrigation, cleaning, and other nondrinking purposes. This initiative helps conserve water, cut utility costs, and educate pupils on sustainable water management practices. Schools implementing water butts can use them to water gardens, supply outdoor play areas, and even contribute to science lessons on water conservation.



# **ADAPTATION & RESILIENCE**

### SET UP A SCHOOL RESILIENCE COMMITTEE

Establishing a resilience committee ensures ongoing adaptation to environmental challenges. This team, composed of pupils, staff, and community members, can assess risks, implement sustainability policies, and coordinate resilience projects. Regular meetings will help track progress and adjust strategies as needed.

#### **NOT STARTED**

### SOURCE CLEANING PRODUCTS WITH ECO-CERTIFICATIONS.

Traditional cleaning products contain harmful chemicals that can pollute water and air. Schools can transition to eco-friendly alternatives certified by environmental agencies, reducing exposure to toxins and supporting sustainability efforts.



# **ADAPTATION & RESILIENCE**

### SWITCH TO RECYCLED PAPER FOR PRINTING

Schools can significantly reduce their environmental impact by switching to recycled or FSC-certified paper for printing. Recycled paper manufacturing requires less water and energy compared to virgin paper, reducing carbon emissions. Schools should also consider digital alternatives to minimise paper use.

**NOT STARTED** 

### CREATE A SCHOOL COMMUNITY GARDEN FOR FOOD RESILIENCE

Establishing a community garden allows schools to grow their own fruits and vegetables, reducing reliance on external food sources. This initiative provides hands-on sustainability education, promotes healthy eating, and fosters a sense of community among pupils and staff.

Started: 1st Jun 2020



## **ADAPTATION & RESILIENCE**

### CREATE A HEATWAVE HEALTH AND SAFETY ASSESSMENT

As heatwaves become more common due to climate change, schools must ensure the wellbeing of pupils and staff during extreme temperatures. A heatwave health and safety assessment should include installing shaded seating areas, increasing hydration points, improving ventilation, and adjusting schedules during hot weather. Proactive planning helps prevent heat-related illnesses while fostering a healthier, more resilient learning environment.

Started: 1st Sep 2025 Completed: 1st Aug 2026

# **ADAPTATION & RESILIENCE**

### PLANT TREES TO CREATE SHADED AREAS

Planting trees strategically around the school campus provides natural cooling, reducing the need for artificial cooling systems during hot months. Trees also improve air quality by filtering pollutants, enhance biodiversity by providing habitats for birds and insects, and create inviting outdoor learning spaces. As they grow, trees contribute to carbon sequestration, offsetting a portion of the school's emissions while simultaneously improving pupil wellbeing.

Started: 1st Jul 2018 Completed: 1st Aug 2018

### **BUILD AN INSECT HOTEL**

Log piles and disused wood pallets can be used to create a natural habitat for insects, amphibians, and fungi, enhancing biodiversity and promoting decomposition processes. They can be strategically placed in school gardens to serve as learning tools for ecology studies.

**NOT STARTED** 

### **CREATE A SCHOOL POLLINATOR GARDEN**

A school pollinator garden provides a habitat for bees, butterflies, and other beneficial insects. By planting native wildflowers and nectar-rich plants, schools can contribute to biodiversity and support local ecosystems. These gardens also serve as valuable outdoor learning spaces where pupils can observe pollination in action and learn about the role of insects in food production.

### JOIN COMMUNITY INITIATIVES

Community environmental initiatives such as tree planting, litter picking, or local green space protection projects can provide excellent opportunities for pupils and staff to make a positive impact on their local environment. These initiatives also help build a culture of sustainability within your school or MAT.

### **NOT STARTED**

### PARTICIPATE IN THE RSPB BIRDWATCH

Schools can engage pupils in the Royal Society for the Protection of Birds (RSPB) Birdwatch, an annual citizen science event where participants record and report bird sightings. This initiative helps develop observation skills, raises awareness of biodiversity, and contributes valuable data for conservation efforts. Schools can integrate this activity into science and geography lessons to reinforce learning.

## BIODIVERSITY

### PLANT A HEDGE TO CREATE A NATURAL WINDBREAK

Hedgerows provide shelter for wildlife, improve air quality, and act as a natural windbreak to protect school buildings and playgrounds. They enhance green spaces while reducing noise pollution and improving local air quality.

**NOT STARTED** 

### SIGN YOUR SCHOOL UP TO EDUCATION NATURE PARK

Schools can participate in local or national education nature park programs to connect pupils with nature-based learning experiences. These programs provide hands-on engagement with biodiversity, conservation, and sustainability. By participating, pupils gain a deeper appreciation of the environment, and schools can access valuable teaching resources and support for outdoor learning initiatives.



### **START A GARDENING CLUB**

A gardening club provides pupils with hands-on experience in growing flowers, vegetables, and trees, while also teaching them about sustainability, soil health, and biodiversity. Gardening improves mental well-being, fosters teamwork, and enhances outdoor learning opportunities. Schools can use gardens to produce food, beautify the environment, and engage pupils in long-term eco-friendly initiatives.

### **NOT STARTED**

### WORK WITH THE PUPILS TO GET THEIR VIEWS ON HOW THE SCHOOL SITE SHOULD LOOK

Schools can involve pupils in decision-making about their learning environment, ensuring that sustainability considerations are incorporated. Whether through workshops, surveys, or school councils, pupil input can lead to more effective green space planning, improved outdoor learning areas, and projects that align with their needs and interests. Involving pupils also increases their sense of ownership and responsibility for the school environment.

### CARRY OUT A NATURE SURVEY

Schools can conduct nature surveys to document the species of plants, insects, and animals found on school grounds. This information can help identify areas for biodiversity improvement, such as adding nesting boxes, planting native species, or reducing pesticide use. Engaging pupils in biodiversity monitoring promotes conservation awareness and scientific curiosity.

Started: 25th Jun 2025



## **CLIMATE EDUCATION & GREEN SKILLS**

## **CREATE A SCHOOL ECO COMMITTEE**

A school eco committee gives pupils the opportunity to lead sustainability projects, influence school policies, and advocate for environmental improvements. This initiative fosters leadership, encourages responsibility, and ensures sustainability remains a core focus in school decision-making.

**NOT STARTED** 

## **CREATE A SCHOOL SUSTAINABILITY PLEDGE PROGRAM**

Schools can implement a pledge program where pupils and staff commit to eco-friendly actions such as reducing waste, conserving energy, and using sustainable transport. Regular updates and rewards keep engagement high.



## CLIMATE EDUCATION & GREEN SKILLS

### DEVELOP AN OUTDOOR LEARNING PROGRAM FOCUSED ON NATURE

Outdoor learning programs provide pupils with hands-on experiences in nature, teaching them about local ecosystems, biodiversity, and conservation. Schools can create learning gardens, conduct nature walks, or collaborate with conservation groups to enhance pupil engagement with the environment.

**NOT STARTED** 

### **ORGANISE A WALK TO SCHOOL WEEK**

Encouraging pupils and staff to walk, bike, or use public transport instead of driving can reduce emissions and improve local air quality. A Walk to School Week helps raise awareness about the environmental and health benefits of active travel.



## CLIMATE EDUCATION & GREEN SKILLS

## CREATE A 'SUSTAINABILITY IN CAREERS' DAY

By exposing pupils to careers in sustainability, schools can inspire future professionals who prioritise environmental responsibility. This event can feature guest speakers, panel discussions, and interactive workshops showcasing opportunities in renewable energy, environmental policy, and sustainable business practices.

Started: 25th Jun 2025

IN PROGRESS

### IMPLEMENT A SUSTAINABLE SCHOOL UNIFORM POLICY

https://oldschooluniform.co.uk/Encouraging second-hand uniform sales and repair workshops can further reduce waste and environmental impact.

Started: 3rd Jun 2024 Completed: 1st Jul 2026

