Climate Action Plan 2026-27

Lead: Warner Stainbank

Introduction

At Wood End Primary School, we believe in fostering a community that is responsible, aware, and proactive in addressing climate change. This Climate Action Plan outlines our commitment to reducing the school's environmental impact, educating our students about sustainability, and inspiring our wider community to take action. Our goal is to create a greener, healthier future for our students and the planet.

This plan is a living document, designed to be reviewed and updated annually by the School Council, staff, and leadership team.

Key Pillars of Action

1. Energy

Goal: To reduce the school's energy consumption by 20% over the next three years.

- **Actions:**
    - Appoint "Energy Monitors" in each class to ensure lights and electronic devices are turned off when not in use.
    - Install motion-sensor lighting in low-traffic areas like corridors and storage rooms.
    - Conduct a professional energy audit to identify areas for improvement, such as insulation or window upgrades.
    - Promote the use of natural light wherever possible.
    - Investigate the feasibility of installing solar panels on the school roof.

2. Waste and Recycling

Goal: To achieve a 70% recycling rate for all school waste.

- **Actions:**
    - Implement a clear and consistent recycling program for paper, plastic, and food waste.
    - Place clearly labelled recycling bins in every classroom, office, and common area.
    - Launch a "Nude Food" campaign to encourage students and staff to bring lunch in reusable containers, reducing packaging waste.
    - Establish a composting system for food scraps and garden waste.
    - Organise an annual "Swap Shop" for old books, uniforms, and toys to promote reuse.

Climate Action Plan 2026-27

3. Water

Goal: To reduce water consumption by 15% through conservation efforts.

- **Actions:**
    - Install water-saving devices, such as aerators on taps.
    - Educate students on the importance of not wasting water, with posters near sinks and in washrooms.
    - Fix any leaky taps or pipes promptly.
    - Use rainwater harvesting for watering school gardens.

4. Transport

Goal: To increase the percentage of students and staff using sustainable transport methods (walking, cycling, public transport) for their daily commute.

- **Actions:**
    - Participate in "Walk to School" week events.
    - Improve and promote the school's bike and scooter storage facilities.
    - Encourage carpooling among staff and parents.
    - Work with the local council to improve pedestrian safety and cycling routes around the school.

5. Biodiversity and School Grounds

Goal: To enhance the school grounds to support local wildlife and provide a natural learning environment.

- **Actions:**
    - Create a "Wildlife Garden" with native plants, a bug hotel, and a pond.
    - Install bird feeders and nesting boxes.
    - Establish a vegetable patch or "Edible Garden" for students to learn about growing their own food.
    - Plant trees on the school grounds to improve air quality and provide shade.

6. Education

Goal: To integrate climate and environmental education across the curriculum.

- **Actions:**
    - Establish a student-led Eco-Council to champion green initiatives.
    - Incorporate sustainability topics into subjects like science, geography, and art.
    - Hold regular assemblies and workshops focused on climate action.

Climate Action Plan 2026-27

- Organise a "Green Day" event to celebrate and showcase our environmental efforts.

Monitoring and Reporting

We will track our progress through regular monitoring of energy and water usage, and by conducting annual surveys of transport habits. An annual report will be shared with the school community to highlight our achievements and set new goals. The School Council will meet monthly to review progress and plan new initiatives.