



## Climate Action Plan

Woodloes Primary School

September 2025

### **1. Vision & Commitment**

Woodloes Primary School is committed to protecting the planet for current and future generations. Sustainability is embedded across school life, leadership, curriculum and wellbeing, enabling pupils to become responsible, informed and hopeful global citizens.

We already benefit from:

- A thriving Forest School
- A collaborative Eco project with Evergreen
- DfE-funded solar panels being installed to reduce our carbon footprint
- A dedicated **Eco Group**, meeting weekly, which supports children with mental health and wellbeing needs through purposeful environmental projects
- A pupil-led **Go Green Club**, meeting weekly, supporting environmental action and pupil wellbeing
- Active work towards achieving the Eco-Schools Green Flag Award

This Climate Action Plan fulfils the DfE expectation that all schools have a clear, strategic response to climate change and sustainability.

### **2. Alignment with DfE Requirements**

- **Sustainability Lead:** Headteacher
- **Climate Action Plan:** This document (reviewed annually)
- **DfE Four Pillars addressed:**
  1. Decarbonisation
  2. Adaptation & Resilience
  3. Biodiversity & Environment
  4. Climate Education & Green Careers

## Whole-School Engagement:

- Senior Leadership Team
- Governing Body
- Teaching & support staff
- Pupils (Go Green Club, Eco Club)
- Families and community partners (Evergreen School)

## Monitoring & Review:

- Annual review by SLT and governors
- Published summary on school website
- Progress feeds into School Improvement Plan (SIP)

## 3. Leadership & Governance

Role	Responsibility
<b>Sustainability Lead (Headteacher)</b>	Strategic oversight, statutory alignment, reporting to governors
<b>SLT</b>	Resourcing, curriculum integration, SDP alignment
<b>Go Green Club (weekly)</b>	Pupil voice, Eco-Schools actions, wellbeing-focused environmental projects
<b>Eco Champion Governor</b>	Provides challenge, monitoring and accountability
<b>Forest School Leader</b>	Curriculum links, biodiversity, mental health & wellbeing
<b>Site Manager</b>	Energy, waste, water monitoring; adaptation measures
<b>Partnership with Special School</b>	Joint eco projects, inclusive participation

**Safeguarding note:** All pupil activities are risk-assessed and supervised in line with school safeguarding and health and safety policies.

## 4. Baseline & Monitoring

We will collect data on:

- **Energy:** kWh consumed vs. generated from solar panels
- **Carbon:** Baseline footprint using DfE carbon calculator
- **Travel:** Annual pupil and staff travel survey
- **Waste:** Recycling, composting, and general waste volumes
- **Water:** Termly usage monitoring

- **Biodiversity:** Habitats, species count, pupil surveys
- **Wellbeing impact:** Attendance, behaviour data, pupil voice, Go Green Club reflections,

## 5. Actions by DfE Pillars

### a. Decarbonisation

- Commission and monitor DfE-funded solar panels; display generation data in school hall/website
- Annual energy audits with pupil involvement
- Switch-off campaigns led by Eco Group
- Phase in LED lighting and efficient heating systems
- Review procurement and prioritise low-carbon suppliers and local food sourcing

### b. Adaptation & Resilience

- Plant trees and hedges for shade and wind protection
- Develop rain gardens and improve drainage to reduce flood risk
- Review emergency plans for heatwaves and severe weather
- Use Forest School to model climate resilience strategies (e.g. water saving, shade use)

### c. Biodiversity & Environment

- Expand Forest School with wildflower planting, pond creation, bug hotels
- Go Green Club to lead biodiversity surveys; link results to Eco-Schools Green Flag criteria
- Join the National Education Nature Park to map and improve school grounds
- Collaborate with the special school on joint gardening and wildlife projects

### d. Climate Education & Green Careers

- Embed sustainability across the curriculum (science, geography, maths, art, PSHE)
- Use solar data in maths and science lessons (graphing, energy comparisons)
- Deliver staff CPD to boost confidence in teaching climate topics
- Invite speakers to highlight green careers (renewable energy, conservation, eco-innovation)
- Showcase pupil eco work in assemblies, newsletters, and community events

### e. Eco Group (Wellbeing Focus)

- Meets weekly with children who benefit from wellbeing and confidence-building activities
- Activities include: gardening, energy checks, recycling drives, wildlife care, assemblies
- Provides purpose, responsibility, and outdoor connection to support positive mental health
- Links with the Forest School to strengthen nature-based wellbeing strategies

### f. The Go Green Club meets weekly and:

- Leads pupil voice on environmental action
- Supports children who benefit from confidence-building and wellbeing-focused activities
- Delivers Eco-Schools actions (litter, energy, biodiversity, awareness)
- Links closely with Forest School provision
- Plays a central role in working towards the Eco-Schools Green Flag Award

Participation supports:

- Mental health and wellbeing
- Responsibility and leadership
- Inclusion and engagement

## 7. Targets

- Generate 25% of school electricity from solar panels in Year 1
- Reduce grid electricity use by 15% in 2 years
- Reduce general waste by 20% in 1 year, with 50% of food/garden waste composted
- Plant 20 trees/shrubs in 2 years, with pupil participation
- Achieve the Eco-Schools Green Flag Award by [insert date]
- Every class (including nursery) to deliver at least one sustainability project per term
- Report annually on the wellbeing impact of Eco Group participation

## 8. Review & Reporting

- **Annual Review:** Sustainability Lead, Go Green Club
- **Public Reporting:** Website, newsletters, assemblies
- **Monitoring Tools:** Bills, dashboards, audits, surveys
- **Celebration:** Annual Eco Celebration Assembly
- **Accreditation:** Progress tracked against Eco-Schools framework

## 9. Plan Summary Table

Action	Who	When	Measure of Success
Commission and monitor solar panels	Site Manager + Sustainability Lead	Summer term 2026	Live dashboard, 25% reduction in grid energy use
Eco Group weekly wellbeing projects	Eco Champion Teacher + TA	Ongoing	Attendance, pupil voice, wellbeing surveys
Curriculum integration of sustainability	Class teachers + Subject Leads	Summer term 2026	Every class records one sustainability-linked unit per term
Planting and biodiversity enhancements	Forest School Leader + Go Green Club	12–24 months	20 new trees/shrubs, species survey shows increase
Waste reduction & composting system	Site Manager + Kitchen Staff + Pupils	1 year	20% less general waste, 50% composted
Staff CPD on climate and sustainability	CPD Lead + SLT	Annually	100% of staff trained, staff survey confidence
Achieve Eco-Schools Green Flag	Eco Lead + Go Green Club	Autumn 2027	Award achieved