Climate Action Plan



Rendell Primary School



At Rendell Primary School, 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 Rendell Primary School to become climate champions and help build a brighter, more sustainable tomorrow.

SUMMARY

In progress: 4 items
Not started: 17 items
Completed: 2 items





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

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.





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 real-time energy monitoring can make energy efficiency a long-term habit.

Started: 25th Nov 2025 IN PROGRESS

UPGRADE ELECTRICAL APPLIANCES TO ENERGY-EFFICIENT ALTERNATIVES

Schools can significantly reduce electricity consumption by upgrading to energy-efficient appliances, including LED lighting, low-energy 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: 25th Nov 2025 IN PROGRESS





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

DEVELOP A WATER CONSERVATION STRATEGY

Schools can adopt water-saving measures such as dual-flush toilets, drought-resistant landscaping, and leak monitoring systems. Educating students on responsible water use can further enhance conservation efforts.





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

USE REFILLABLE WHITEBOARD MARKERS AND STATIONERY

Many standard whiteboard markers and pens are single-use, contributing to plastic waste. Schools can transition to refillable options, reducing landfill waste and lowering procurement costs in the long run. Refillable stationery is also often made from sustainable materials, further reducing environmental impact.





WORK WITH SUPPLIERS TO REDUCE PACKAGING WASTE

Collaborate with vendors to minimise packaging materials. Long Description: Schools can request that suppliers reduce unnecessary packaging in product deliveries. This can include bulk purchasing to limit plastic wrapping and encouraging the use of recyclable or compostable materials.

NOT STARTED

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: 25th Nov 2025 IN PROGRESS





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

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.





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.

NOT STARTED

INCREASE GREEN SPACE

Schools can transform unused or paved areas into green spaces by planting native plants, installing grass patches, or creating small gardens. Increasing green space improves air quality, provides habitats for wildlife, and creates healthier environments for students. Green spaces can also serve as outdoor learning areas, promoting environmental education.





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.

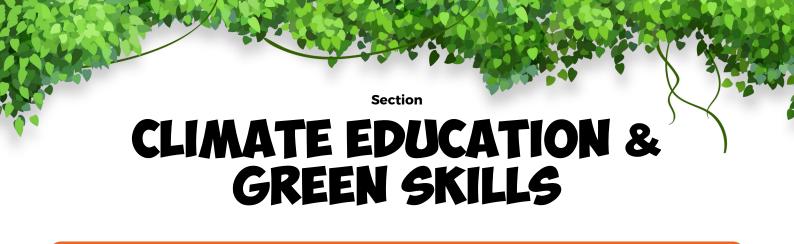
NOT STARTED

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.

Started: 25th Nov 2025 IN PROGRESS





DEVELOP AN OUTDOOR LEARNING PROGRAM FOCUSED ON NATURE

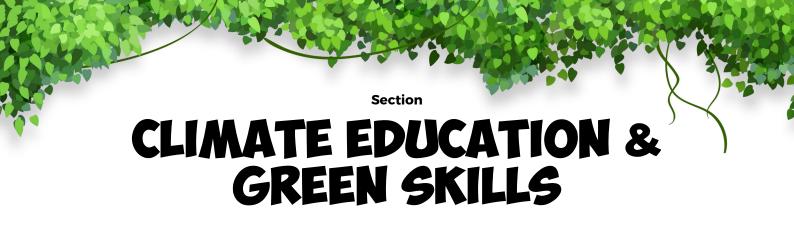
Outdoor learning programs provide pupils with hands-on experiences in nature, teaching them about local ecosystems, biodiversity, and conservation. Schools can create learning gardens, conduct nature walks, or collaborate with conservation groups to enhance pupil engagement with the environment.

NOT STARTED

HOST A SUSTAINABILITY-THEMED ASSEMBLY EACH TERM

Hosting a sustainability-themed assembly each term ensures that pupils remain engaged with environmental topics. These events can feature guest speakers, pupil-led presentations, and school-wide challenges to encourage participation. Assemblies help build a culture of sustainability and reinforce its importance throughout the school community.





LAUNCH A CARBON FOOTPRINT AWARENESS CAMPAIGN

Schools can run campaigns to educate pupils and staff about their carbon footprints and practical ways to reduce them. Through posters, workshops, and hands-on activities, pupils can learn how their transportation choices, food consumption, and energy use contribute to emissions. This knowledge can lead to long-term changes in behaviour that support sustainability goals.

NOT STARTED

ORGANISE A PUPIL-LED ENERGY AND WASTE AUDIT

A school-wide audit allows pupils to evaluate energy use and waste production, identifying areas for improvement. This hands-on approach helps pupils understand real-world sustainability challenges and implement practical solutions such as reducing electricity use, recycling more effectively, and cutting down on single-use plastics.





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.

NOT STARTED

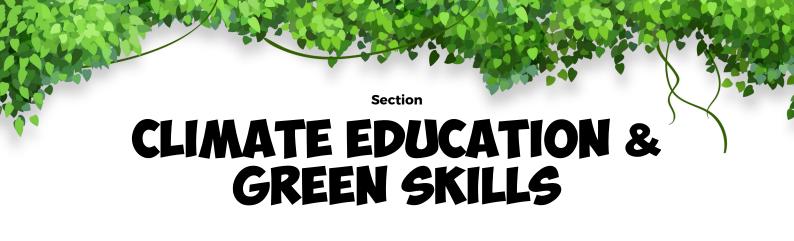
CREATE A SCHOOL ECO COMMITTEE

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.

Started: 25th Nov 2025 Completed: 25th Nov 2025

COMPLETED





IMPLEMENT A SUSTAINABLE SCHOOL UNIFORM POLICY

Schools can work with suppliers to source uniforms made from organic, recycled, or ethically produced materials. Encouraging second-hand uniform sales and repair workshops can further reduce waste and environmental impact.

Started: 25th Nov 2025 Completed: 25th Nov 2025

COMPLETED

