



Climate Action Plan



**Winterbourne Junior Girls'
School**





CLIMATE ACTION PLAN



At Winterbourne Junior Girls' 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 Winterbourne Junior Girls' School to become climate champions and help build a brighter, more sustainable tomorrow.

SUMMARY

In progress:	5 items
Completed:	5 items
Not started:	4 items





Section **DECARBONISATION**

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

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

Started: 25th Jun 2025

IN PROGRESS





Section

DECARBONISATION

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 Jun 2025

IN PROGRESS

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

COMPLETED





Section

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.

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.

NOT STARTED





Section

ADAPTATION & RESILIENCE

PURCHASE SCHOOL-BRANDED REUSABLE WATER BOTTLES

Schools can distribute school-branded reusable water bottles to encourage pupils and staff to move away from single-use plastic bottles. Paired with hydration stations, this initiative promotes healthier drinking habits while reducing plastic waste. Schools may consider offering bottles as part of a welcome pack or fundraising effort.

NOT STARTED

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





Section

ADAPTATION & RESILIENCE

FIT SOLAR FILM ON THE WINDOWS

Installing solar film on windows helps regulate indoor temperatures by reducing heat gain in summer and heat loss in winter. This reduces the reliance on air conditioning and heating systems, leading to lower energy consumption and improved comfort in classrooms. Solar film also reduces glare, protects furniture from UV damage, and extends the lifespan of interior materials by preventing sun-related wear. Schools that install solar film benefit from a more stable indoor climate, leading to improved learning conditions and reduced operational costs over time.

Started: 25th Jun 2025

Completed: 25th Jun 2025

COMPLETED





Section

BIODIVERSITY

CREATE A HERB GARDEN FOR THE KITCHEN TO USE

Schools can create herb gardens to supply fresh ingredients for the kitchen, reducing the need for store-bought herbs and promoting sustainable food practices. Pupils can be involved in growing and maintaining the garden, learning valuable gardening and nutrition skills. Herb gardens also attract pollinators, supporting local biodiversity.

Started: 25th Jun 2025

IN PROGRESS

GET A COMPOST BIN TO REDUCE FOOD WASTE

Composting helps reduce landfill waste while creating nutrient-rich soil for school gardens. Schools should consider site suitability, maintenance requirements, and pest prevention strategies. Composting can also be incorporated into science lessons, providing pupils with hands-on learning about decomposition and soil health. Schools with kitchen facilities can work with catering teams to compost food scraps, further reducing waste.

Started: 25th Jun 2025

Completed: 25th Jun 2025

COMPLETED





Section

CLIMATE EDUCATION & GREEN SKILLS

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.

Started: 25th Jun 2025

IN PROGRESS

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 Jun 2025

Completed: 25th Jun 2025

COMPLETED



Section

CLIMATE EDUCATION & GREEN SKILLS

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.

Started: 25th Jun 2025

Completed: 25th Jun 2025

COMPLETED

