

Shadsworth Infant School - Climate Action Plan

1. Staff Expertise

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	DfE Area
Develop staff knowledge and skills in climate action	<ul style="list-style-type: none"> - Provide training on climate change, sustainability, and eco-friendly practices - Identify staff champions to lead climate initiatives - Encourage staff to attend external CPD opportunities related to climate action 	Headteacher	<ul style="list-style-type: none"> - Training budget - Time for staff meetings and CPD 	<ul style="list-style-type: none"> - All staff complete climate action training - At least 3 staff members become climate champions - Increased staff confidence and knowledge in climate action 	Decarbonization, Climate education and green careers
Incorporate climate action into staff performance management	<ul style="list-style-type: none"> - Review staff job descriptions to include climate responsibilities - Set climate-related objectives in staff appraisals - Recognise and reward staff contributions to climate initiatives 	Headteacher, HR Manager	<ul style="list-style-type: none"> - Time for staff reviews and appraisals 	<ul style="list-style-type: none"> - Climate action is included in all staff job descriptions - At least 80% of staff have climate-related objectives in their appraisals - Annual awards for outstanding climate contributions 	Decarbonisation, Climate education and green careers

2. Staff/Pupils

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	DfE Area
Engage staff and pupils in climate action	<ul style="list-style-type: none"> - Establish a whole-school climate action committee with staff and pupil representatives - Organise regular climate action events and challenges (e.g., eco-days, energy-saving competitions) - Encourage staff and pupils to share climate-related ideas and initiatives 	Headteacher, Climate Action Committee	<ul style="list-style-type: none"> - Time for meetings and events - Funding for climate action initiatives 	<ul style="list-style-type: none"> - Climate action committee meets at least once per term - At least 4 climate action events/challenges held per year - Increased staff and pupil engagement and enthusiasm for climate action 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers
Empower pupils to be climate leaders	<ul style="list-style-type: none"> - Appoint eco-leaders and climate ambassadors among the pupils - Provide leadership training and mentoring for pupil climate leaders - Give pupils opportunities to lead climate-related projects and initiatives 	Deputy Headteacher, Climate Action Committee	<ul style="list-style-type: none"> - Time for training and meetings - Funding for pupil-led projects 	<ul style="list-style-type: none"> - At least 10 eco-leaders and climate ambassadors appointed - Pupil climate leaders complete leadership training - Pupils lead at least 3 climate-related projects per year 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers

3. Buildings/Grounds

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	DfE Area
Improve the energy efficiency of the school building	<ul style="list-style-type: none"> - Conduct an energy audit to identify areas for improvement - Upgrade lighting to LED bulbs - Improve insulation and draught-proofing - Install renewable energy sources (e.g., solar panels) 	Site Manager, Facilities Team	<ul style="list-style-type: none"> - Energy audit funding - Upgrade materials and installation costs 	<ul style="list-style-type: none"> - Energy audit completed - 50% reduction in energy consumption - Renewable energy sources provide at least 25% of the school's energy needs 	Decarbonisation
Enhance the school's green spaces and biodiversity	<ul style="list-style-type: none"> - Develop a biodiversity action plan for the school grounds - Plant more trees, shrubs, and wildflowers - Create habitats for wildlife (e.g., bug hotels, bird boxes) - Establish a school garden and composting system 	Site Manager, Eco-Club	<ul style="list-style-type: none"> - Funding for plants and materials - Time for gardening and maintenance 	<ul style="list-style-type: none"> - Biodiversity action plan created and implemented - 20% increase in the number of plant and animal species on the school grounds - Successful school garden and composting system in place 	Biodiversity

4. School Lunches

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	DfE Area
Promote sustainable and healthy school lunches	<ul style="list-style-type: none"> - Introduce more plant-based and locally sourced menu options - Reduce food waste through better menu planning and portion control - Compost food waste and use it to fertilise the school garden 	Catering Manager, Eco-Club	<ul style="list-style-type: none"> - Funding for sustainable food options - Composting equipment and training 	<ul style="list-style-type: none"> - At least 50% of menu items are plant-based or locally sourced - Food waste reduced by 30% - Successful composting system in place 	Decarbonisation, Biodiversity
Educate pupils on sustainable food choices	<ul style="list-style-type: none"> - Incorporate food sustainability into the curriculum (e.g., lessons on healthy eating, food miles, seasonal produce) - Organise school visits to local farms or food producers - Involve pupils in the school garden and composting initiatives 	Catering Manager, Teachers	<ul style="list-style-type: none"> - Curriculum resources - Funding for school visits 	<ul style="list-style-type: none"> - All pupils receive at least 2 lessons on sustainable food choices per year - At least 50% of pupils participate in school garden or composting activities 	Decarbonisation, Biodiversity, Climate education and green careers

5. Curriculum

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	DfE Area
Integrate climate action across the curriculum	<ul style="list-style-type: none"> - Review the curriculum to identify opportunities to incorporate climate-related topics - Develop lesson plans and resources for teaching about climate change, sustainability, and environmental issues - Provide training and support for teachers to confidently deliver climate-related lessons 	Curriculum Lead, Teachers	<ul style="list-style-type: none"> - Curriculum review time - Funding for lesson plan development and teacher training 	<ul style="list-style-type: none"> - Climate action is integrated into at least 50% of subject areas - All teachers receive training on teaching climate-related topics - Pupils demonstrate increased knowledge and understanding of climate action 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers
Promote outdoor and experiential learning	<ul style="list-style-type: none"> - Increase the use of the school's outdoor spaces for learning (e.g., forest school, gardening, nature walks) - Organise field trips and visits to local environmental sites (e.g., nature reserves, renewable energy facilities) - Encourage project-based learning on climate-related topics 	Curriculum Lead, Teachers	<ul style="list-style-type: none"> - Funding for outdoor equipment and field trips - Time for planning and coordination 	<ul style="list-style-type: none"> - All pupils participate in at least 2 outdoor, climate-related learning activities - At least 3 climate-related projects implemented - Positive feedback from pupils and teachers on the value of outdoor experiential learning 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers

6. Wellbeing

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Support pupil and staff wellbeing through climate action	<ul style="list-style-type: none"> - Incorporate mindfulness and stress-reduction techniques into climate-related activities - Organise outdoor activities and nature-based experiences to promote mental and physical health - Provide resources and support for managing eco-anxiety and climate-related distress 	SENCO, Wellbeing Lead	<ul style="list-style-type: none"> - Training for staff - Funding for wellbeing activities and resources 	<ul style="list-style-type: none"> - All pupils and staff participate in at least one wellbeing-focused climate activity per term - Positive feedback from pupils and staff on the benefits of climate-related wellbeing initiatives - Decreased levels of eco-anxiety and climate-related distress among pupils and staff 	Adaptation and resilience

7. Opportunities for Pupil Leadership

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Empower pupils to lead climate action initiatives	<ul style="list-style-type: none"> - Establish a pupil-led eco-council or climate action committee - Provide training and support for pupil climate leaders - Give pupils opportunities to design and implement their own climate-related projects 	Deputy Headteacher, Climate Action Committee	<ul style="list-style-type: none"> - Time for meetings and training - Funding for pupil-led initiatives 	<ul style="list-style-type: none"> - Eco-council or climate action committee is established and meets regularly - At least 10 pupils trained as climate leaders - Pupils lead at least 3 climate-related projects per year 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers
Celebrate and showcase pupil climate leadership	<ul style="list-style-type: none"> - Organise an annual climate action showcase event - Recognise and reward outstanding pupil contributions to climate initiatives- - Share pupil climate action stories and successes through school communications 	Deputy Headteacher, Climate Action Committee	<ul style="list-style-type: none"> - Time for event planning and coordination - Funding for awards and recognition 	<ul style="list-style-type: none"> - Annual climate action showcase event held - At least 5 pupils recognised for their climate leadership each year - Pupil climate action stories featured in school newsletters, website, and social media at least once per term 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers

8. Procurement

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Implement sustainable procurement practises	<ul style="list-style-type: none"> - Review the school's procurement policies and procedures to prioritise sustainability - Establish a sustainable procurement checklist for all purchases - Favour suppliers and products that meet environmental and ethical standards 	Business Manager, Procurement Team	<ul style="list-style-type: none"> - Time for policy review and development - Sustainable procurement training for staff 	<ul style="list-style-type: none"> - Sustainable procurement policy and checklist implemented - At least 75% of school purchases meet the sustainable procurement criteria - Positive feedback from suppliers on the school's commitment to sustainability 	Decarbonisation
Reduce single-use plastics and waste in procurement		Business Manager, Procurement Team	<ul style="list-style-type: none"> - Funding for reusable alternatives - Waste audit and monitoring system 	<ul style="list-style-type: none"> - 100% reduction in single-use plastic items purchased - At least 80% of purchased products have sustainable packaging - Increased use of reusable items by staff and pupils 	Decarbonisation, Biodiversity

9. Parents

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Engage parents in the school's climate action initiatives	<ul style="list-style-type: none"> - Communicate the school's climate action plan and progress through newsletters, website, and parent events - Invite parents to participate in climate-related activities and volunteering opportunities (e.g., gardening, litter picks) - Encourage parents to support climate-friendly practises at home (e.g., energy-saving, sustainable travel) 	Headteacher, Climate Action Committee	<ul style="list-style-type: none"> - Time for parent communications and events - Funding for parent engagement activities 	<ul style="list-style-type: none"> - At least 50% of parents aware of the school's climate action plan - At least 20% of parents participate in climate-related activities at the school - Positive feedback from parents on the school's climate initiatives 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers
Leverage parent expertise and resources for climate action	<ul style="list-style-type: none"> - Identify parents with relevant skills, knowledge, or resources to support the school's climate initiatives - Invite parent volunteers to share their expertise through guest lectures, workshops, or mentoring - Explore opportunities for parents to provide in-kind or financial support for climate-related projects 	Headteacher, Climate Action Committee	<ul style="list-style-type: none"> - Time for parent outreach and coordination - Funding for parent-led activities 	<ul style="list-style-type: none"> - At least 5 parents actively contribute their expertise to the school's climate initiatives - At least 3 parent-led climate activities or projects implemented per year - Increased financial and in-kind support from parents for climate action 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers

10. Transportation and Travel

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Promote sustainable transportation and travel	<ul style="list-style-type: none"> - Encourage walking, cycling, and public transport for staff and pupils - Implement a school travel plan to reduce car use and emissions - Provide secure bike storage and maintenance facilities 	Site Manager, Travel Coordinator	<ul style="list-style-type: none"> - Funding for bike storage and maintenance - Time for travel plan development and implementation 	<ul style="list-style-type: none"> - At least 50% of staff and pupils use sustainable travel methods to get to school - Reduction in the number of car journeys to and from the school - Positive feedback from staff and pupils on the school's travel initiatives 	Decarbonisation
Offset the school's unavoidable travel emissions	<ul style="list-style-type: none"> - Calculate the school's annual travel-related carbon emissions - Invest in verified carbon offset projects to compensate for the school's travel footprint - Explore opportunities for staff and pupils to participate in carbon offsetting initiatives 	Business Manager, Travel Coordinator	<ul style="list-style-type: none"> - Funding for carbon offset projects - Time for emissions calculation and monitoring 	<ul style="list-style-type: none"> - School's annual travel emissions are calculated and offset - At least 25% of staff and pupils participate in the school's carbon offsetting initiatives - Positive feedback from the school community on the carbon offsetting programme 	Decarbonisation, Adaptation and resilience

11. Digital Sustainability

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Improve the energy efficiency of the school's digital infrastructure	<ul style="list-style-type: none"> - Conduct an audit of the school's digital equipment and energy consumption - Replace old or inefficient devices with energy-efficient models- Implement power management settings to reduce energy use 	IT Manager, Site Manager	<ul style="list-style-type: none"> - Funding for new digital equipment - Time for energy audit and implementation 	<ul style="list-style-type: none"> - Energy audit completed - At least 50% reduction in the energy consumption of the school's digital infrastructure - All new digital equipment meets energy efficiency standards 	Decarbonisation
Promote Sustainability digital practices among staff and pupils	<ul style="list-style-type: none"> - Develop guidelines and training for staff and pupils on sustainable digital habits (e.g., reducing printing, using cloud storage, turning off devices) - Encourage the use of digital tools and resources to reduce paper consumption - Implement a device recycling and e-waste management programme 	IT Manager, Teachers	<ul style="list-style-type: none"> - Time for policy and training development - Funding for recycling and e-waste management 	<ul style="list-style-type: none"> - All staff and pupils receive training on sustainable digital practises - Paper consumption reduced by at least 30% - Successful device recycling and e-waste management programme in place 	Decarbonisation, Biodiversity

12. Patronships and Collaborations

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Collaborate with local organisations and community groups on climate action	<ul style="list-style-type: none"> - Identify and connect with local environmental groups, charities, and businesses - Participate in community-wide climate initiatives and events - Explore opportunities for joint projects, resource-sharing, and knowledge exchange 	Headteacher, Climate Action Committee	<ul style="list-style-type: none"> - Time for networking and coordination - Funding for collaborative projects 	<ul style="list-style-type: none"> - At least 3 new partnerships or collaborations established with local organisations - School actively participates in at least 2 community-wide climate initiatives per year - Positive feedback from partners on the value of the school's collaborations 	Decarbonisation, Adaptation and resilience, Biodiversity, Climate education and green careers
Develop international connections and global perspectives on climate change	<ul style="list-style-type: none"> - Establish links with schools in other countries to share climate action experiences - Participate in international climate education programmes and virtual exchanges - Incorporate global climate perspectives into the curriculum 	Curriculum Lead, Climate Action Committee	<ul style="list-style-type: none"> - Time for international communication and coordination - Funding for virtual exchange programmes 	<ul style="list-style-type: none"> - At least 2 international school partnerships established - Pupils participate in at least 1 global climate education programme per year - Global climate perspectives are integrated into at least 3 curriculum areas 	Adaptation and resilience, Biodiversity, Climate education and green careers

13. Governance and Policy

Objective	Actions	Person Responsible	Resources Needed	Success Criteria	Dfe Area
Embed climate action in the school's governance and policies	- Establish a climate action working group				