The Pines School - Climate Action Plan

1. Staff Expertise

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Enhance staff knowledge on sustainable practices and climate action	1. Organize CPD sessions on energy efficiency, waste reduction, and biodiversity. 2. Provide training on efficient use of heating, ventilation and lighting systems. 3. Share updates on climate policy and school sustainability goals regularly.	Headteacher & Sustainability Lead	- External trainers or online CPD modules - Time allocated for training - Access to up-to-date sustainability resources	- All teaching and support staff complete at least one sustainability CPD per year - Staff demonstrate improved practices in classrooms and around school - Increased staff confidence in discussing climate issues	Climate education and green careers
Build capacity for site controller and SBM to support climate goals	1. Train site staff on maintaining new roof and LED lighting for energy efficiency. 2. Provide guidance on regular clearing of drains and gutters to prevent flooding and damage.	SBM	- Maintenance manuals - Training sessions with contractors - Time for training	- Reduced incidents of drain and gutter blockages - Maintenance staff actively monitor and report issues - Maintenance aligned with sustainability objectives	Adaptation and resilience

2. Staff/Children

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Embed sustainable behaviours in daily routines	1. Promote opening/closing windows and doors efficiently to reduce heating loss. 2. Encourage reduction in paper use through digital alternatives. 3. Continue and expand no single-use plastic policy.	Class teachers & Sustainability Champions	- Posters and reminders - Digital tools and platforms - Recycling bins	- Reduction in paper consumption by 20% within a year - Increased pupil and staff awareness about energy conservation - No single-use plastics used in school	Decarbonisation
Foster active participation in sustainability initiatives	1. Establish Sustainability Champions in each year group. 2. Integrate sustainability messages in assemblies and class discussions. 3. Encourage participation in litter picking and wildlife area maintenance.	School Council & Year Group Leads	- Training for Sustainability Champions - Materials for activities - Time during assemblies	- Sustainability Champions actively engaged in initiatives - Increased pupil-led activities on climate action - Positive feedback from pupils on involvement	Climate education and green careers

3. Buildings/Grounds

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Improve energy efficiency and renewable energy use	1. Install solar panels on suitable roofs. 2. Replace old boiler system with energy efficient heating and air conditioning. 3. Continue upgrading LED lighting across all buildings.	SBM & Site Controller & Headteacher	- Funding for solar panels and boiler replacement - Contractor services - Energy audit reports	- Solar panels installed and operational within 12 months - New heating system reduces energy consumption by at least 15% - Full transition to LED lighting completed	Decarbonisation
Maintain and improve grounds to support biodiversity and resilience	1. Clear drains and gutters regularly to prevent damage and flooding. 2. Manage tree roots affecting drains to reduce damage. 3. Maintain wildflower and bug hotel areas to support local wildlife.	SBM & Site Controller & Eco Club	- Maintenance budget - Tools and equipment - Expertise in tree root management	- No flooding or drainage issues reported annually - Wildflower and bug hotel areas thriving with increased biodiversity - Positive pupil engagement in grounds maintenance	Biodiversity & Adaptation and resilience

4. School Lunches

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Promote sustainable and healthy food choices	1. Work with catering providers to source local, seasonal produce. 2. Reduce food waste through portion control and composting. 3. Incorporate lessons on sustainable eating in curriculum.	Catering Manager & Curriculum Lead	- Partnership with local suppliers - Compost bins - Educational materials	- Increased use of local produce by 30% - Food waste reduced by 25% within a year - Pupils demonstrate understanding of sustainable eating	Biodiversity & Climate education and green careers

5. Curriculum

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Integrate climate education across subjects	1. Embed climate change and sustainability topics in science, geography, and literacy. 2. Use outdoor learning to connect pupils with nature (allotment, bird watch, bug hotels). 3. Organise annual Science Week focused on climate action.	Curriculum Lead & Class Teachers	- Curriculum planning time - Outdoor learning resources - Guest speakers	- Climate topics included in all year groups' planning - Increased pupil knowledge and engagement in climate issues - Positive feedback from pupils and parents	Climate education and green careers
Develop green career awareness	1. Invite professionals in green sectors to speak to pupils. 2. Provide information on green career pathways as part of PSHE.	Careers Coordinator	- Contact with local businesses and organisations - Career resources	- At least two green career events per year - Pupils can identify green career options	Climate education and green careers

6. Wellbeing

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area

Promote wellbeing through connection with nature	1. Encourage use of green spaces for outdoor learning and play. 2. Maintain and expand wildflower and bug hotel areas for sensory engagement. 3. Support mental health with activities like bird watching and gardening.	Wellbeing Lead & Eco Club	- Outdoor equipment - Gardening tools - Time for outdoor sessions	- Increased pupil time spent outdoors weekly - Positive pupil feedback on wellbeing activities - Reduced incidents of stress or anxiety reported	Biodiversity

7. Opportunities for Pupil Leadership

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Empower pupils to lead sustainability initiatives	1. Establish Sustainability Champions in each year group. 2. Support School Council to lead environmental campaigns (e.g., litter bins funding). 3. Organise pupil-led litter picks and environmental monitoring.	School Council & Headteacher	- Training for pupil leaders - Materials for campaigns - Staff support	- Active Sustainability Champions in all year groups - Successful pupil-led projects completed annually - Increased pupil voice in school sustainability decisions	Climate education and green careers

8. Procurement

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Make procurement more	1. Review and reduce orders from Amazon, favouring local and sustainable suppliers. 2. Choose eco-	Finance Officer &	- Supplier information - Procurement	- Reduction in Amazon orders by 50% within a year - Increase in eco-friendly product purchases - Formal	Decarbo

sustainable	friendly products and materials for school use. 3. Implement a sustainable purchasing policy.	Headteacher	policy template - Staff training	sustainable procurement policy adopted	nisation

9. Parents

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Engage parents in school sustainability efforts	1. Communicate climate action progress through newsletters and meetings. 2. Encourage sustainable behaviours at home (e.g., walking to school, reducing waste). 3. Invite parents to participate in school environmental events.	Parent Liaison & Headteacher	- Communication platforms - Event organisation support - Educational materials	- Increased parent attendance at sustainability events - Positive feedback from parents on communications - Evidence of sustainable behaviours at home	Climate education and green careers

10. Transportation and Travel

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Promote sustainable travel options	1. Continue Walk to School and cycling proficiency programmes. 2. Encourage use of public transport through information and incentives. 3. Monitor and reduce car drop-offs where possible.	Travel Coordinator & School Council	- Cycle storage facilities - Public transport information - Incentive schemes	- Increased number of pupils walking or cycling to school - Reduced car use for school journeys - Positive pupil and parent feedback on travel initiatives	Decarbonisation

11. Digital Sustainability

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Reduce digital carbon footprint	1. Promote paperless communication and homework submission. 2. Ensure energy-efficient settings on school IT equipment. 3. Regularly review digital subscriptions and usage for efficiency.	IT Manager & Class Teachers	- Digital platforms - Energy management tools - Staff training	- Reduction in paper use linked to digital communication - IT equipment energy usage reduced by 10% - Efficient use of digital resources demonstrated	Decarbonisation

12. Partnerships and Collaborations

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Build partnerships to enhance climate action	1. Collaborate with local environmental groups for projects and expertise. 2. Engage with local council for support on tree and drainage management. 3. Partner with nearby schools for joint sustainability events.	Headteacher & Eco Club Lead	- Contacts with local organisations - Time for joint activities - Communication tools	- At least two active partnerships established - Joint projects completed annually - Shared learning and resources with other schools	Biodiversity & Adaptation and resilience

13. Governance and Policy

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Embed sustainability in school governance	1. Develop and adopt a formal Climate Action Policy. 2. Include sustainability targets in school development plan. 3. Regularly report progress to governors and stakeholders.	Headteacher & Governors	- Policy templates - Meeting time - Reporting tools	- Climate Action Policy formally adopted - Sustainability targets monitored and reviewed annually - Governors actively engaged in climate action oversight	Decarbonisation & Adaptation and resilience

14. Resilience and Adaptation

Objective	Actions	Person responsible	Resources needed	Success criteria	DfE Area
Enhance school resilience to climate impacts	1. Regularly clear drains and gutters to prevent flooding. 2. Manage tree roots affecting drainage infrastructure. 3. Monitor and maintain grounds to reduce local flood risk.	SBM & Site Controller & Eco Club	- Maintenance budget - Equipment and expertise - Monitoring schedule	- No flooding incidents reported due to drainage issues - Effective management of tree root damage - Grounds maintained to support water absorption	Adaptation and resilience

This plan is designed to build on The Pines School’s existing strengths while addressing identified areas for development, ensuring a holistic and practical approach to climate action aligned with OFSTED and DfE priorities.