

# Brushwood Junior School

## Climate Action Plan 2025-27



### Decarbonisation

**Our Vision** (how can you reduce emissions and support students to be part of the transition to net zero?):

- We will make active choices to reduce our carbon footprint
- We will contribute to cleaner air in and around our school through better travel choices
- We will be less wasteful by tracking our energy efficiency and reducing the energy we use
- We will take care of how we use resources and reduce waste and recycle where possible

Action	Link to School Development Plan	Responsibility & Key Stakeholders	Timescale	Information and/or resources required Implementation costs	Target/ Measure	Progress (Update at regular review points)
Implement recycling changes based on new government waste management legislation	Premises development	SBM and Caretaker	March 25	<a href="https://www.gov.uk/guidance/simpler-recycling-household-recycling-in-england">https://www.gov.uk/guidance/simpler-recycling-household-recycling-in-england</a> COST - £200	Effective separation of food waste, plastics, paper and card, and general waste.	Complete
Introduce pen recycling bin to reduce plastic waste going to landfill.	Science curriculum	SBM and all classes	June 25	<a href="http://www.terracycle.com">www.terracycle.com</a> COST - £250 per box	Pupils and staff will be aware of the quantity we produce of this kind of plastic waste and how we can recycle it.	Complete 2 <sup>nd</sup> box purchased January 26 3 <sup>rd</sup> box purchased May 26
Attend conference of Schools Leaders on Energy Management and Carbon reduction practice	Staff development	SBM	October 25	<a href="https://zenergi.co.uk/">https://zenergi.co.uk/</a>	Greater knowledge of how to move forward with energy saving practices. Networks with fellow professionals to engage with developing new ideas	Complete Using Greener Schools Index from Zenergi for tracking progress

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Replace lights in Year 5 block with LEDs and PIRs	Premises development	SBM	August 25	COST - £3000	A reduction in energy usage through more efficient use of electricity	Complete
Replace lights in Year 3 block with LEDs and PIRs	Premises development	SBM	August 26	COST - £3000	A reduction in energy usage through more efficient use of electricity	Scheduled
Water Literacy course	Staff development	SBM			A better understanding of the impact of water usage and solutions to reducing water usage and water waste.	Complete
Carbon course Chesham	Staff development	SBM	April 26		A better understanding of the impact of climate change and how local solutions can be developed to make a difference	In progress
Calculate our school carbon footprint	Science Curriculum	SBM	Sept 26	<a href="https://www.countyourcarbon.org/">https://www.countyourcarbon.org/</a>	A good idea of our baseline numbers and a better understanding of how things can be improved.	
Join Energy Sparks	Science curriculum	SBM	Sept 26	<a href="https://energysparks.uk/">https://energysparks.uk/</a>		
Manage energy use through regular monitoring of heating usage and need throughout autumn/winter	Estate resilience	Caretaker and SBM	Oct-Mar 25—26		Reduced electricity and gas usage.	Complete and on-going

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### Adaptation and Resilience

**Our Vision** (how can you adapt your buildings and systems to prepare for the effects of climate change?):

- We will adapt our grounds and buildings to better manage extremes of heat and reduce flood risks
- We will encourage personal responsibility and actions to reduce climate anxiety
- We will consider the impact of climate change in all our school policies and planning

Action	Link to School Development Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
Investigate options for sustainable drainage systems (SuDs) to mitigate isolated flooding areas.	Estate resilience	SBM	Sept 25	<a href="https://greenblue.com/gb/suds-pod-for-schools/">https://greenblue.com/gb/suds-pod-for-schools/</a>	A better understanding of the options for SuDs to target key areas on site and research on potential funding for SuDs.	County unable to help. Considering other options
Complete risk assessments for extreme hot and cold weather to ensure best planning and preparation for weather events	Estate resilience	SBM and Caretaker	Jan 25		School is more prepared and resilient to extreme adverse weather, minimising the risk of closure.	Complete Add to Risk Register
Development of a school estate vision and strategy to include a focus sustainability and climate action	Estate resilience	SBM	April 26		Clear long term vision and strategy for managing the school buildings and grounds with allocation of roles and responsibilities.	Complete  Reviewed at FGB Summer 26
Celebrate Earth day with assembly and opportunity for pupils to write their own climate action pledges	Enrichment	Mr Lloyd, Mrs Ward and SBM	April 26	<a href="https://www.earthday.org/">https://www.earthday.org/</a> <a href="https://c4cc.org.uk/action/school-climate-action-pledges/">https://c4cc.org.uk/action/school-climate-action-pledges/</a>	Pupils learn about the impact of personal actions and individual responsibility for the environment. Anxiety is reduced through positive action.	

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Review Safeguarding policy to incorporate impact of climate change on safeguarding	Safeguarding	AHT	Sept 26			
Installation of a wildflower/rockery garden to act as a SuDs as well as a quiet contemplation area for pupils and staff.	Estate resilience	SBM, Headteacher, Mrs Ward	August 26	chrome-extension://efaidnbnmnnibpcajpcglclefindmkaj/https://paxchristi.org.uk/wp-content/uploads/2013/05/Create-a-Peace-Garden.pdf  <a href="https://www.aup.ac.uk/posts/creating-a-contemplative-garden-2">https://www.aup.ac.uk/posts/creating-a-contemplative-garden-2</a>		

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### Biodiversity

**Our Vision** (how can you enhance biodiversity, improve air quality and increase access to, and connection with, nature?):

- We will continue to develop our school grounds with more planting, harvesting and growth
- We will ensure all pupils have regular access to our wider grounds, spending time in nature and contributing to the upkeep of our green spaces
- Through school trips and visits we will encourage pupils to widen their understanding of biodiversity

Action	Link to School Development Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
Develop a wildflower and quiet contemplation area.	Well-being	SBM and Headteacher	Summer 26	COST - £2000	An area of site devoted to flower diversity and sustainable planting. Increase in wildlife in the area.	
Apply for a grant through Young Futures to fund several large bug hotels, and wormery, gardening gloves and litter pickers	Inclusion	SBM and Mrs Ward	March 26	<a href="https://youngfuturesfund.org/">https://youngfuturesfund.org/</a>	All pupils will have regular access to watch the bug hotels and understand the importance of those creatures to the environment. Pupils will recycle fruit waste through the wormery. All pupils will have the opportunity to take part in litter picking.	Grant of £432 awarded. Items purchased Report completed Media promotion
Sign up to the National Education Nature Park and complete the school habitat mapping with Y6	Science/IT curriculum	SBM and Year 6 teachers	June 26	<a href="https://www.educationnaturepark.org.uk/">https://www.educationnaturepark.org.uk/</a>		
Install a pond in Forest school	Enrichment	Forest school and Caretaker	May 26		Increase diversity of wildlife in forest school, opportunities for pupils to observe pond life development.	

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Develop gardening area for Explorers with bug hotel and raised bed planters	Inclusion	SBM and Mrs Estall	June 26	COST - £100	Encourage explorers group to explore their green environment and learn about bugs, nature and growing vegetables.	In progress Bug hotel purchased
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### Climate Education and Green Skills

**Our Vision** (how can you prepare students for a world impacted by climate change through education & practice?):

- We will empower our pupils with core knowledge about their world, and their personal impact on the world
- We will embed understanding of climate issues and actions in our curriculum
- We will empower our staff to have confidence in teaching about climate change and taking their own climate actions
- We will communicate our values and actions around climate change to our wider community

Action	Link to School Development Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
All pupils to take part in an assembly on Beekeeping and the importance of bees to our natural habitat	Science	Mrs Ward	June 25	<a href="https://www.bbc.co.uk/bitesize/articles/ztj88hv">https://www.bbc.co.uk/bitesize/articles/ztj88hv</a>	Children will understand the importance of bees to the planet' health	Complete
Create a Sustainability webpage detailing our plans, actions and progress and sharing good news stories and ideas.	School Marketing	SBM	June 26	<a href="http://www.brushwoodjunior/sustainability">www.brushwoodjunior/sustainability</a>	Our page will inform parents and prospective parents of our commitment to sustainability and will share actions and ideas for use at home	In progress
Invite Newtown Infant School to spend time in our Forest School are during the summer term	Community	Headteacher	May-July 26	<a href="https://www.discoverysprouts.co.uk/">https://www.discoverysprouts.co.uk/</a>	Children joining Brushwood in Year 3 will already have an awareness of sustainability practises and enjoyed time in nature through Forest school	Complete
Year 3 lessons on food miles and Year 6 assembly on sustainable food purchasing and reducing waste	PHSE	Class teachers	June 25		Pupils will better understand the impact of food on their environment, what it means to shop locally and the impact of waste.	Complete

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Regular engagement with sustainability groups to build our understanding, share best practices and inform future school plans	Staff development	SBM	Ongoing	<a href="https://ops.ukssn.org/">https://ops.ukssn.org/</a> <a href="https://climateambassadors.org.uk/">https://climateambassadors.org.uk/</a> <a href="https://sustainablechesham.org.uk/">https://sustainablechesham.org.uk/</a>	Development of networks for sharing best practice and increasing understanding of how best to integrate sustainable practices into school life	Complete and on-going
Sustainability theme week	Enrichment	Mr Lloyd	June 25	£1000	Through a whole week of activities focused on sustainability pupils will learn about their carbon footprint and how to reduce it, how to live sustainably, and enjoy taking an active part in recycling and upcycling	Complete
Eco Committee working on Schools Green Flag Award	Enrichment	Mrs Ward and Eco Committee	2025-26	<a href="https://www.eco-schools.org.uk/">https://www.eco-schools.org.uk/</a> <a href="https://www.greenflagaward.org/">https://www.greenflagaward.org/</a> COST - £200	Eco committee will learn about sustainability and greener practices and through their assemblies and talking with our pupils, share that knowledge across the wider school.	
WOW walking to school challenge	PHSE	Mrs Ward and Eco Committee	2025-26	£500	More children walking to school and engaging with the challenge	Complete and on-going