

CLIMATE AMBASSADORS

In association with EAUC, STEM Learning and the University of Reading

Decarbonisation

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

Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
We aim to reduce the school's electricity bill by encouraging all staff and students to switch off lights when not in use. This will be initiated during Switch Off Fortnight	To appoint a sustainability lead and develop the Eco Team to lead the creation and implementation of a Climate Action Plan, with clear targets for reducing energy use, increasing recycling, and embedding sustainability into the curriculum.	Climate Ambassadors Children, Staff	Start date: 8 th November 2025 Review Dates: Feb 2026 July 2026	Useful links: Introduced a policy on switching off lights Energy Sparks Join Switch Off Fortnight to help save energy - Energy Saving Trust	Reduce electricity usage from lighting by 15% over the next 9 months .	
Introduce a dedicated recycling program for soft plastic bags, crisp packets, used pens, and batteries across all classrooms and communal areas.		Climate Ambassadors Children, staff, parents	Start date: Autumn 2 Review Date: easter	Useful links: The Green School Project · TerraCycle	Collect and recycle at least 50 kg of these items within the next 6 months .	
We aim to have a litter free playground.		Climate Ambassadors	Start date: 7 th October Review Date: Monthly	Useful links: cleanupuk Litter picking with schools	The school playground will be litter free in 1 month	

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<p>To encourage children to take part in a Book swap, recycling unwanted books, during World Book Day.</p>		<p>Climate Ambassadors Children, Staff</p>	<p>Start date: 5th March Review Date: March 2026</p>	<p>Useful links: World Book Day 2026 – Ideas and Teaching Activities National Literacy Trust National Literacy Trust</p>	<p>Aim for at least 50% participation from children.</p>	
<p>What's in my pack lunch initiative (bags, plastic etc) Aim for children to have an increase in fruit vegetables in their lunch boxes. Children's snacks to be fruit and vegetable based.</p>		<p>Climate Ambassadors Children, staff, parents</p>	<p>Start date: Autumn term 1 Review Date: Every half term</p>	<p>Useful links: Loveable Lunchboxes - Nutritionist Resource Healthy Lunchboxes - A Guide For Parents - Twinkl</p>	<p>Children to have an increased amount of fruit and vegetables in their lunch boxes.</p>	



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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?):						
Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
Flood plan: ensure that a flood plan is in place and investigate different ways to ecologically improve excess rainwater.	To appoint a sustainability lead and develop the Eco Team to lead the creation and implementation of a Climate Action Plan, with clear targets for reducing energy use, increasing recycling, and embedding sustainability into the curriculum.	Governors SLT Climate Ambassadors from school community	Start date: Spring Term Review Date: Summer term	Useful links: Use nature-based solutions to reduce flooding in your area - GOV.UK	Increase green coverage by 20% to absorb rainwater and slow runoff.	
Move Sports day to before May half term to decrease the chance of children participating in sports during hot temperatures.		Staff SLT PE Lead	Start date: Easter Holiday Review Date:	Useful links: reducing sun exposure on sports day - Search	Has the weather on sports day been cooler than the previous year?	
Harvest rainwater to be collected and used to water plants.		Climate Ambassadors	Start date: Spring term Review Date: July 2026	Useful links: Rainwater harvesting for schools	Install rainwater harvesting systems in at least 80% of school buildings within 3 years.	

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Biodiversity

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

Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
St. Michael's to start a Gardening club, to be able to grow and eat produce in school.	To appoint a sustainability lead and develop the Eco Team to lead the creation and implementation of a Climate Action Plan, with clear targets for reducing energy use, increasing recycling, and embedding sustainability into the curriculum.	Climate Ambassadors from school community. Garden club	Start date: Spring Term Review Date: Summer term	Useful links: Growing in a school gardening club / RHS	Grow at least 3 different types of fruit and vegetables to be available at school lunch times.	
Plant new bushes on school field to support pollinators and local wildlife		Climate Ambassadors from school community	Start date: spring term Review Date: Summer term	Useful links: Free Trees for Schools and Communities - Woodland Trust		



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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?):						
Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
Audit curriculum to ensure there is adequate coverage to prepare children for a world impacted by climate change.	To appoint a sustainability lead and develop the Eco Team to lead the creation and	Sustainability Lead	Start date: Autumn Term Review Date: December 2025	Useful links: Climate change resources for schools WWF	Curriculum has one dedicated climate module per term , covering topics like weather patterns, ecosystems, carbon footprint, and sustainability.	
Celebrate World Earth Day	implementation of a Climate Action Plan, with clear targets for reducing energy use, increasing recycling, and	Sustainability Lead Teaching staff Pupils	Start date: Spring term Review Date:	Useful links: Earth Day 2026 - Event Info and Teaching Resources - Twinkl	All children will have an increased awareness of environmental issues locally and nationally.	
St. Michael's to have a STEM Day each academic year with a sustainability focus.	embedding sustainability into the curriculum.	Sustainability Lead Teaching staff Pupils	Start date: Summer term Review Date:	Useful links: see below	All children to have the opportunity to develop solutions and ideas to solve some of the key issues affecting the world around us.	



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Dedicated sustainability lead governor		Head Teacher Governing body	Start date: Autumn term Review Date:	Useful links: Sustainability: role of the link governor GovernorHub	St. Michael's will have a Dedicated sustainability lead governor.	
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[Destination STEM Sustainability for a Greener World.pdf](#)

