



This plan sets out our targets to show how we, as a school community, can help to protect the world through direct climate action. As a school, we aim to reduce our environmental footprint to conserve the environment for future generations. We aim to engage our pupils so that they are passionate about the world around them and enthused to pro-actively protect it whilst influencing others to do the same.

Our targets are categorised into 4 areas:

<p>Decarbonisation</p>	<ul style="list-style-type: none"> ● Improve energy efficiency across the school to reduce the carbon footprint ● To reduce the number of families using cars to travel to school ● To identify areas of waste and consumption that can be reduced through use of the reduce, reuse, recycle initiative.
<p>Adaptation and resilience</p>	<ul style="list-style-type: none"> ● Increase knowledge of resilience and adaptation by raising awareness and educating ● To build sustainability and climate resilience in the school ● Promote water conservation through increasing efficiency of use
<p>Biodiversity</p>	<ul style="list-style-type: none"> ● Increase knowledge of biodiversity within school grounds and local community ● To redevelop the pond area to provide refuge for a range of plants and animals and increase biodiversity in the school grounds ● To increase biodiversity through rewilding and planting
<p>Climate Education and Green Skills and Career Goals</p>	<ul style="list-style-type: none"> ● Design a dedicated curriculum that develops children’s ability to nurture, innovate and aspire to a more sustainable future ● Develop school communal areas to enhance knowledge of and celebrate biodiversity in the local area ● Increase knowledge of sustainability through being part of national awareness days/weeks/months



Decarbonisation			
Target/ Measure	Actions	Responsibility and Key Stakeholders	Progress (Update at regular review points)
Improve energy efficiency across the school to reduce the carbon footprint.	<p>Start 'switch off' campaign to encourage all of the school community to close windows/doors, switch off lights and computers when they're not in use, tighten taps to ensure they are not dripping.</p> <p>Monitor heating levels across the school - reducing the time the heating is on for and reducing maximum temperature.</p> <p>Register school for 'Count your Carbon' carbon footprint calculator to help track and reduce carbon usage.</p> <p>Register for 'Lets go Zero' with support to be zero carbon by 2030.</p>	Class teachers SP	
To identify areas of waste and consumption that can be reduced through use of the reduce, reuse, recycle initiative.	<p>All classrooms and the canteen to have a three bins – general waste, recycling for plastic, paper etc and food waste.</p> <p>Advertise and encourage use of second hand uniform.</p>	SP KW	
To reduce the number of families using cars to travel to school.	Set up the 'Walking Bus' to encourage walking to school at least once a week.	LJ/KW/GT	



	Provide bike stands for children to leave their bikes/scooters in a safe place. Take part in annual 'Walk to School Week' initiative.	School staff	
To reduce the use on classroom consumables	Look into the cost of refillable whiteboard pens. Trial refillable pens in one class. Look into recycling scheme for current pens.	GT/RH/KW	
To achieve Eco School Green Flag Award	Sign up to Eco Schools Award Follow the actions over the next 12-15 months Assign members of staff to lead on action points	KW/GT/staff	
Adaption and Resilience			
Target/ Measure	Actions	Responsibility and Key Stakeholders	Progress (Update at regular review points)
Increase knowledge of resilience and adaptation by raising awareness and educating.	Ensure climate education shares explicit links to our school and community. Use school newsletter to increase parental knowledge and share pupil learning to encourage individual action both in and out of school.		
To build sustainability and climate resilience in the school.	Identify climate friendly learning spaces within school grounds and redevelop into usable spaces.		



	Explore 'outdoor learning' training and initiatives.		
Promote water conservation through increasing efficiency of use.	Contact Thames Water via their education programme to identify workshops/ trip that would educate children on water conservation. Install water butts to collect rainwater to be used to water plants and key areas in the school.		
Biodiversity			
Target/ Measure	Actions	Responsibility and Key Stakeholders	Progress (Update at regular review points)
To redevelop the use of environmental areas to support local wildlife	Contact local community initiatives for support with redeveloping the pond in 'Zone Bee'. Create a wild flower section in 'Zone Bee' to encourage and support wildlife. Have grass cut in 'Zone Bee' so it is an area that can be utilised by children with supervision. Put up bird feeder, bat boxes and plant a wildflower patch to support wildlife Plant 'wildlife corridors' along school paths with a range of plant life.	KW/GT/SP	
Climate Education, Green Skills and Careers			



Target/ Measure	Actions	Responsibility and Key Stakeholders	Progress (Update at regular review points)
Ensure curriculum has coverage of climate change, biodiversity and climate education	<p>Audit the current climate change content in the curriculum, looking for links where climate education can be included.</p> <p>Map out the current CCE journey of a pupil throughout.</p> <p>Embed climate change and sustainability into our curriculum (across all subjects). Focused initially on science and geography.</p>	GT/KW/ Class teachers	
To engage children in nature and taking care of the world around them	<p>Take part in National Nature surveys</p> <p>Run an eco-club 3x a year to educate and engage children in biodiversity including taking care of outdoor areas.</p>	SS/ GT/ SP	
For children to engage in outdoor learning.	<p>During KS1 and again in KS2, children to participate in an orienteering unit (outdoor adventure defined in PE curriculum) to promote a love of outside and comprehensive knowledge of the grounds of the school.</p> <p>Children to take part in an outdoor learning lesson/experience once a term.</p> <p>Children are given real-life experience in their learning where appropriate e.g. when learning about the lifecycle of flowers, view plants in the different stages of growth across the year.</p>	GT/ Class teachers	

