



BEECH GROVE PRIMARY CLIMATE ACTION PLAN



Decarbonisation						
Our Vision <i>To reduce emissions and support pupils to be part of the transition to net zero</i>						
Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
<u>Reducing the school's carbon footprint.</u> Conduct a carbon audit with Let's Go Zero - to identify areas where energy is being wasted		KL	Start date: Spring 1 Review Date: Summer 1	Useful links: Lets Go Zero Grants to help be more energy efficient https://www.countyourcarbon.org/	School will have an accurate picture of our carbon footprint and be able to make a realistic plan to be carbon neutral in the future.	
<u>Promoting recycling and waste reduction.</u> Eco council to discuss and consider options. Y6 letter to MP to advocate for help.		CO'H	Start date: Spring 1 Review Date: Summer 1	Useful links: How to do a plastic waste bin audit - Plastic Free July	School's recycling will be reviewed and improved. Promote recycling within the curriculum and as a global and local next door neighbour	
<u>Running "switch off" campaigns to remind students and staff to turn off lights and electronics when not in use.</u> Eco council to discuss and consider options.		CO'H		Useful links:	Staff will be more mindful of their own environmental impact and cost to school.	
Continue to install LED lights, which use less energy and last longer than traditional lighting.		KL	Start date: Spring 1 Review Date: Summer 1		Overtime, school lighting will be more energy efficient and environmentally friendly.	





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Adaptation and Resilience						
Our Vision: school will be prepared for and able to respond to the impacts 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)
Undertake an assessment of climate and weather risks to our local area with our school eco council		CO'H	Spring	Useful links: CCRA3-Young-Persons-Factsheet.pdf What will climate change look like in your area? - BBC News SPF City Pack_editable_template	Children will understand how climate change is affected where they live and be motivated to help make changes	
Teach children in Y3 about the risks of flooding when studying the River Tees		JS	Spring	Useful links:	Children will understand how climate change is affecting where they live and be motivated to help make changes.	
Consider how the school building can be adapted for very high temperatures in summer and what actions school will take in the event of a heatwave		KL	Ongoing	Useful links:	Learning will be less disrupted and more comfortable during a heatwave	
Educate students on the importance of water conservation through hands-on projects and lessons.		CO'H	Spring	Useful links:	Children will understand the importance of water as a resource and be less wasteful.	





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Harvesting rainwater to use in the school garden.						
Biodiversity						
Our Vision <i>We will enhance biodiversity and increase access to and connection with nature</i>						
Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
Year 5 to map the school site surveying what is living and growing there, recording their data on a national online map and then create a plan to improve school		CO'H	annually:	https://www.educationnaturepark.org.uk/ Useful links:	Children will learn geographical skills whilst impacting directly on their environment	
Teesside Wildlife Trust to create a wild flower meadow to encourage biodiversity.		CO'H	complete	Useful links:	The grounds of Beech Grove Primary will be more biodiverse	
Teesside Wildlife Trust to turn a grey space green. Railings between car park and playground to become a living wall.		CO'H	complete:	Useful links:	The grounds of Beech Grove Primary will be more biodiverse	





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Plant trees to provide shade, clean the air, and improve biodiversity.		CO'H	ongoing	Useful links: https://tli.org.uk/ https://www.woodlandtrust.org.uk/plant-trees/schools-and-communities/	The grounds of Beech Grove Primary will be more biodiverse	
set up outdoor classrooms where students can learn in a natural setting, connecting them with the environment while reducing the need for indoor lighting and heating.		CSB/13/KL	complete	Useful links:	ASD2 base will benefit from an outdoor learning space with a canopy.	





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Climate Education and Green Skills						
Our Vision <i>Beech Grove Primary will prepare children for a world impacted by climate change and develop their local and global next-door neighbour qualities to help empower them to make a difference</i>						
Action	Link to Improvement Plan	Responsibility and Key Stakeholders	Timescale	Information and/or resources required	Target/ Measure	Progress (Update at regular review points)
<p>Start an Eco-committee where students lead environmental projects.</p> <ul style="list-style-type: none"> By Spring 2, representatives from each KS2 class will form an Eco-committee and plan for school improvements In Summer term, they will attend an after school club to action their plans. Register with Eco-schools to conduct a review 		CO'H	ongoing	<p>Useful links:</p> <p>The Eco-Schools Framework - Eco Schools</p> <p>Transform Our World: All Resources</p> <p>STEM Resources</p>	Children are empowered to make a real and lasting difference to their local environment as local and global next door neighbours	
<p>Celebrating key environmental days like Earth Day, World Environment Day, and Arbor Day to raise awareness and engage the whole school.</p> <p>Eco-committee to lead an assembly</p>		CO'H/JA	ongoing	<p>Useful links:</p> <p>Earth Day: The Official Site EARTHDAY.ORG</p>	Children will be reminded regularly of the challenges of climate change and will learn about the wider, global effects.	





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Continue to develop the environmental education strand in our geography curriculum.		CSB/SLT	ongoing	Useful links: CPD for school and college staff Transform Our World: All Resources	Children will have a broad understanding of the impact of climate change and how they can help.	
Continue to promote environmental education through the wider curriculum in science and in English.		CSB/SLT	ongoing	Useful links: CPD for school and college staff Transform Our World: All Resources	Y6 letter to MP will give children agency to make change and have their voices heard. Science curriculum to be adapted further in light of national curriculum changes.	

