Climate Change and Sustainability Action Plan

‘Be the best for God that you can be!’

Climate Change and Sustainability Action Plan.

At St Barnabas and St Paul's Church of England Primary School, our vision is that we become the best for God that we can be, in all we do, whilst demonstrating Christian values which are pertinent to all faiths.

Our vision is based on Colossians 3:23, *'Whatever you do, work at it with all your heart, as though you were working for the Lord and not for people.'*

St Barnabas and St Paul's CE Primary School is committed to educating our pupils about environmental concerns and the importance of living sustainably. 'Compassion' and 'Hope are key values at our school. Caring for God's Earth and helping to make it a better place are integral to our school ethos.

Our climate change team consists of:

- Personal Development Lead (PDL)
- Science Lead (SL)
- Geography Lead (GL)
- Headteacher - Sustainability Lead (HT)
- Site Supervisor (SS)
- Catering Manager (CM)
- School Business Manager (SBM)
- Eco Warriors Pupil Group (EW)

St Barnabas and St Paul's C.E. Primary School commit to the following actions:

DfE Link	Action	Responsibility	Timescale	RAG
Decarbonisation and net zero: actions to measure and reduce greenhouse gas emissions, working towards net zero	Promote active travel on the school run using Living Streets Travel Tracker	PDL	Autumn 1	
	Ensure Bikeability training offered to Year 6 pupils	PDL	By Summer 2	
	Collect compostable food waste from the lunch hall.	CM	Autumn 1	
	Reduce polluting traffic by introducing 'no-idling zones' outside the school gates.	SS/ EW	Spring 1	
	Engage and inform the school community about air pollution to help everyone play their part through picture news and BBC newsround.	SL/GL/PDL	Spring 1	
	Separate recycling from general waste, using separate, clearly labelled recycling bins.	SBM/SS/EW	Spring 2	
	Encourage paperless communication with parents	HT	Autumn 1	
	Give regular reminders to staff and pupils to switch off all lights, appliances and plugs when not in use. Posters and signs around school to encourage this. Complete 'Switch off fortnight' campaign yearly to initiate the practise.	SBM/SS/EW	Spring 2	
	For any new building work, ensure lights are placed on sensors to reduce usage.	SMB/HT	Ongoing	
	Reduce single-use plastic in the kitchen	CM	Autumn 2	
	Develop a sensory garden, planting trees and vegetable patches.	HT/PDL	Autumn 2	
	Teach pupils about reducing carbon emissions through Geography and Science.	GL/SL	Summer 1	
	Introduce meat free Mondays and a vegetarian option every day.	SBM/CM	Spring 1	
Adaptation and Resilience: how the setting is preparing for and	Introduce a water butts used on site to collect rain water for use in gardening.	SBM/SS	Spring 2	
	Have a heatwave response plan including: Adjusting timetables, having indoor breaks, reducing physical	HT/SBM	Summer 1	

responding to the impacts of climate change	exertion during periods of extreme heat.			
	Ensure students have water access and encourage frequent hydration during periods of extreme heat.	HT/SBM	Ongoing	
	Keep gutters, drains, and downpipes clear via regular maintenance.	SS/SBM	Ongoing	
	Reorganise collection and drop off points for children in extreme weather conditions.	HT	Autumn 2	
Biodiversity and nature: efforts to protect and enhance nature and wildlife within the setting of its surroundings	Ensure school grounds are planted with a wide variety of trees, shrubs, plants and flowers to promote local wildlife and improve air quality.	HT/SBM	Spring 2	
	Green spaces utilised well across the school including regular outdoor learning sessions for every pupil and growing and enterprise sessions for all KS2 pupils.	GL/SL	Summer 1	
	Introduce bug hotels, and wormery in Sensory Garden.	HT/SBM	Autumn 2	
	Enhancing the school grounds with the introduction of a pupil gardening club.	HT	Autumn 1	
	Minimal chemicals used within outdoor areas to support wildlife.	SS	Ongoing	
Climate Education and Green Careers: how learners are supported to understand climate change, sustainability and develop relevant schools	A whole school approach to incorporating climate change education into the curriculum and school life through the Science and Geography curriculum	SL/GL	Introduce Autumn 1 - ongoing	
	Through lessons and whole school worship, encourage changes in behaviours by pupils to support and care for the environment.	HT	Autumn 1	
	Vegetarian options provided daily in the school canteen.	SBM/CM	Autumn 1	
	Offer Gardening clubs throughout the year where pupils look after green spaces.	HT	From Autumn 1	
	Develop an Eco-Warrior pupil group to lead on sustainability.	GL	Spring 1	
End of Year Impact:				
Next Steps:				