

**Sustainability Leadership
and Climate Action Plan
2025 – 2028
3 year plan**



**POTTEN END CE
PRIMARY SCHOOL**



**Rooted in faith, we nurture,
grow and flourish**

Sustainability Leadership and climate Action Plan

	Curriculum Links	Implementation	Impact
1.Decarbonisation - A) Energy	<p>A) Energy Keep Britain Tidy's Count Your Carbon tool - https://www.countyourcarbon.org/home/ Sign up to Climate Friendly Schools for FREE and use their Energy Audit tool - https://www.climatefriendlyschools.org.uk/theme/climate-friendly-energy-audit/</p>	<p>-Increase energy-efficiency of the school site – staff and pupils turn lights and plugs off whenever can -Encourage pupils who are able to walk to and from school – reduce cars used -Room thermometers in classes and offices to monitor and turn heating down whenever can -Heating only on for restricted periods in Autumn Winter Oct – March) -Encourage refillable water bottles from pupils and staff. -Create a positive culture and influence behaviour change around reducing energy use -Windows are closed unless rooms are up to temperature</p> <p>Recycling bins for paper and plastic and card in classes, corridor and then main school bins, all separated.</p> <p>Have solar panels fitted on the roofs with support from "Solar for Schools", with funding applied for</p>	<ul style="list-style-type: none"> Increased energy-efficiency across the whole school Increased use of renewable energy sources on the school site, commitment to this. There is a positive culture and influenced behaviour change around reducing energy use in staff, pupils and parents Electricity is sourced from our own solar panels

<p>1.Decarbonisation</p> <p>B) Travel</p>	<p>Keep Britain Tidy's Count Your Carbon tool https://www.countyourcarbon.org/home/ BBC Pollution levels tool - https://www.bbc.co.uk/news/science-environment-42566393 Sign up to TfL's Travel for Life scheme - https://travelforlife.tfl.gov.uk/</p>	<ul style="list-style-type: none"> - Create a positive culture and behaviour change around transport use - Recognise the effect emissions has on the environment through teaching across the curriculum - Road safety training annually from LA - Local visits monitored – at least 1 non – transport local visit a year per year group. - Residentials are closer – reduces carbon footprint and emissions effect. 	<ul style="list-style-type: none"> • Encourage journeys taken by walking • Walk to school weeks and initiatives increase this and less pupils are driven to school • Reduced carbon footprint by 15% from 2025 to 2028 <ul style="list-style-type: none"> • Use of solar panels – obtaining grant for works.
<p>2.Adaption and Resilience</p>	<p>https://flood-map-for-planning.service.gov.uk/</p>	<ul style="list-style-type: none"> - Reduce the risk of school closures and disruption to lessons through maintenance of building and health and safety walks by leaders, LA Building Service and Site Manager - Update Evacuation procedures annually and policy - Remote Learning strategy and offer in place - Sun shelter, Salt stores for snow / ice. - Protect staff and students from the risks of extreme weather - Ensure school sites can cope with more extreme weather - Annual review of building and priorities, use of Devolved Capital to pay for building updates. - Recycle technology – use for ensure correctly disposed of. - Eco Council - Personal Development weekly assemblies, some focus on Resilience, reuse and adapt - Pre – loved uniform available to all. 	<ul style="list-style-type: none"> • The school is resilient to weather and adverse conditions, minimising the risk of closure

		<ul style="list-style-type: none"> - Paper recycle bins and plastic recycling bins in classes and corridors as well as then whole school separated bin collections 	
3. Biodiversity	<p>Sign up to Education Nature Park - https://www.educationnaturepark.org.uk/user/register</p> <p>Education Nature Park's tools for exploring your school site - https://www.educationnaturepark.org.uk/resources/Explore%20Your%20School%20Site</p> <p>RSPB birdwatch - https://www.rspb.org.uk/whats-happening/get-ready-for-big-schools-birdwatch</p>	<ul style="list-style-type: none"> - Introduce composter for each playground to dispose of fruit waste at playtime. - Kitchen food separated into composting items and non. - Litter picks by Site Manager weekly and by pupils regularly in school and the perimeter. - National Litter Pick Week – part of it. - Grounds planted with additional trees annually (Tree trust funded saplings donated annually) along perimeter. - Reduce use of chemicals – work with cleaning team and Site Manager. 	<ul style="list-style-type: none"> • Connect pupils and staff with nature • Trips and visits promote biodiversity
4. Waste and consumption	<p>Sign up to Climate Friendly Schools for FREE and use their Food Audit tool - https://www.climatefriendlyschools.org.uk/</p>	<ul style="list-style-type: none"> - Recycle stations for paper, plastics, glass (Staffroom) and clothes. - Eco Council monitor the use of recycling bins, lights on, windows open and plastic being used in schools. - Recycle waste bins across school and collection. - Recycling of IT equipment and electronics managed well – audit, monitor, use of companies to safely dispose 	<ul style="list-style-type: none"> • We significantly reduce the amount of waste produced on the school site • Influence behaviour changes and create a positive culture around reducing waste and overconsumption of resources by all stakeholders

	<p>Sign up to Climate Friendly Schools for FREE and use their Consumption Audit tool - https://www.climatefrienlyschools.org.uk/theme/climate-friendly-consumption-audit/</p> <p>Schools Survey Template - https://www.brent.gov.uk/neighborhoods-and-communities/community-priorities/climate-emergency/supporting-communities/climate-action-in-schools</p>	<ul style="list-style-type: none"> - Composters on playgrounds to put fruit peel and waste in at breaks - Kitchen to separate waster food from non – compostable waste. - Install water tubs for rainwater to water Quad plants and school plants - Purchase and look after indoor school plants – 1 per classroom as well as communal areas. - Accurate purchasing – not wasting items, food etc.. be sure of numbers, make 1 shopping trip. 	<ul style="list-style-type: none"> • Develop knowledge around waste and resource overconsumption and how they link to the climate and ecological emergency through our curriculum and information for parents
<p>5.Climate Education and Green jobs</p>	<p>Teach the Future Tracked Changes Project - https://www.teachthefuture.uk/tracked-changes-project</p>	<ul style="list-style-type: none"> - Air quality: encourage pupils to recognise emissions and effect of travel and transport be it to school, food or general travel. - Cross - curricular teaching about Climate and Climate change - mapping the curriculum subjects - Eco Council lead change and drive reductions and understanding through staff and pupils. - Rewards for classes and pupils recycling - Parents support to walk to school, leave cars at home; regular updates and reminders on routes and issues with cars and parking. - Pupil voice and surveys collated; evaluate what they understand, what they perceive as issues and what they already know - then use to plan and delivery curriculum and assemblies. - Teaching pupils and staff to monitor room temperature, lights and items on standby - Teach and share learning about use of plastic, effect on environment and reusable items in class and school kitchen and at home 	<ul style="list-style-type: none"> • Staff and Governors actively promote and embedding climate education in their existing curriculum • Teachers are confidence in teaching about climate change and it is integral into the curriculum • Pupils have strong knowledge and skills relating to climate change • Pupil’s knowledge and skills relating to climate justice increases • Empower and enabling young people to take climate action is part of the school’s culture

Review of Impact and annual updates

2025-6

2026-27

2027-28