

Climate Action Plan St Columb Minor Academy

Our school Climate Action Plan (CAP) 2025/26

Progress Key

Not Started	Grey
In progress	Yellow
Stalled	Orange
Complete	Green

Actions/Stakeholder Key

High Carbon Reduction Actions	★
Shared Services Team actions	★

Baseline score data

Our school's carbon baseline score:	264.06
Calculation date:	

First Step

Action	Notes	Tracker
<p>Calculate your school's carbon footprint using Count Your Carbon</p> <p>This free digital tool will calculate the carbon footprint in our educational setting and gives us a baseline against which to measure progress, year on year.</p>	<div style="background-color: #f0f0f0; padding: 10px;"> <p>Your Report</p> <p>2nd January 2026</p> <p><small>Congratulations on completing your calculation. Use the buttons to the right to download your carbon footprint report and access action planning resources.</small></p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p>● Your total carbon footprint</p> </div> <div style="text-align: center;"> <p>● Your total carbon footprint</p> <p>264.06**</p> <p>tCO₂e* per year</p> <p><small>* tCO₂e* or 'CO₂e' tonnes means 'tonnes of Carbon Dioxide Equivalent'. Under the GHG protocol, 7 greenhouse gases are tracked and summarised as the equivalent amount of Carbon Dioxide that would produce the same warming effect</small></p> <p><small>** Uniform emissions have been excluded from the total footprint figure as uniform falls outside of the operational boundary of the school. We have still provided an emissions figure for uniform, in the breakdown tab, emissions over time tab, and your PDF report.</small></p> </div> <div style="text-align: center;"> <p>● How it breaks down</p> </div> <div style="text-align: center;"> <p>● Your carbon emissions over time</p> </div> </div> <div style="text-align: right; margin-top: 10px;"> <p>Download your report Download resources</p> </div> </div>	

Get Started

Action	Timeframe	Stakeholders	Notes	Tracker
--------	-----------	--------------	-------	---------



#AsOne

Climate Action Plan St Columb Minor Academy

<p>Sign up to the Let's Go Zero campaign</p> <p>By joining this campaign, it confirms the school is taking action now to reduce its own carbon impact, and that it demands the UK Government to help all schools to reach this goal by the end of the decade.</p>	<p>Start: 01 Jan 2026</p> <p>Review: April 2026</p>		<p>We will sign up to the 'Let's Go Zero' campaign to confirm we are taking action to reduce our carbon footprint.</p>	
<p>Set up a Sustainability working group</p> <p>The Working Group will consist of different stakeholders across the school to collaborate and effect change. One person within the group will be the 'Sustainability Lead' so that they have overall sight and will represent the school at the Trust wide Sustainability Networking Group.</p>	<p>Start: Jan 2026</p> <p>Review: Jan 2027</p>		<p>Asked Amy Clarkson to be sustainability lead – Jan 2026</p> <p>*Awaiting details of Working group from Trust – 15/12/25</p>	
<p>Add sustainability plans, projects and successes to your school website and share through wider communications</p> <p>Celebrate the school's climate action on the website, in newsletters, social media, local press, and events to showcase successes and involve the wider community.</p>	<p>Start: Dec 25</p> <p>Review:</p>	<p>Natalie Simmonds Maggie Simpson</p>	<p>Information will be added to school's social media Jan 2026</p> <p>Newsletter to be updated regularly</p>	



Climate Action Plan St Columb Minor Academy

Decarbonisation and Energy Efficiency

Calculating and taking actions to reduce carbon emissions and becoming more energy efficient

ENERGY - BUILDINGS AND RETROFIT				
Action	Timeframe	Stakeholders	Notes	Tracker
Smart meter Information Use the school's smart meter to track consumption, and sign up to Energy Sparks to analyse the school's energy consumption.	Start: Jan26 Review: Jan27	Sustainability Working Group	Trust Estates Manager looking at repairs for smart meter so that we can monitor our energy consumption Representative from working party to raise enrolment with energy Sparks at next meeting.	
★ Optimising BMS settings The Estates team will be checking the classroom temperatures are set to 18°C / 19 °C and the hot water tap temperatures are no higher than 43°C (stored at 60°C).	Start: Jan26 Review: Jan27	Estates Team	Estates team set temperatures – Caretaker monitors and feeds back to SLT & Estates team	
ENERGY - BEHAVIOURAL CHANGE				
Action	Timeframe	Stakeholders	Notes	Tracker
Incentivise pupils to address energy usage Proactively engage and empower pupils to take a lead in promoting and implementing energy efficient behaviour changes to help save costs, reduce emissions, and make the school more sustainable.	Start: Jan26 Review: Jan27	Sustainability Working Group Whole school improvement	Class monitors for lights Forest School activities Assembly – energy use – spring 1	



Climate Action Plan St Columb Minor Academy

<p>Take part in a switch off campaign</p> <p>Take part in a switch off campaign, e.g. Switch Off Fortnight. Aim for 10% reduction of energy.</p>	<p>Start: April 2026</p> <p>Review: May 2026</p>	<p>Whole School</p>	<p>Eco Assembly for Spring 2 – intro launching ‘switch off’ fortnight - lights off/screens off if not in use</p>	
<p>Monitor energy use on a regular basis through dedicated platforms</p> <p>Use Energy Sparks for energy monitoring to visualise and understand energy usage.</p> <p>Pupils can use the dashboard to monitor and understand energy usage, invoices and savings. Use the dashboard to assess the baseload and look for patterns in day-to-day energy consumptions so targets can be set to make savings wherever possible.</p>	<p>Start: Jan 2026</p> <p>Review: May 2026</p>	<p>Pupils and Sustainability Working Group</p>	<p>Ask estates team for information in order to access Energy Sparks dashboard Eco – team (pupils) to monitor dashboard and regularly check everything is switched off when not in use. TH – to use wraparound children each Friday to help monitor devices left on in classes.</p>	



Climate Action Plan St Columb Minor Academy

FOOD				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>Review food waste - Weigh food waste from kitchen and plates, share results, and set a target to reduce this</p> <p>Ask pupils to get involved in daily weigh-ins of food waste as part of eco-club activities to enhance their understanding of the scale of food wastage.</p> <p>Eco-Club & Working Group to feed their findings back to the whole school so that where waste is high menu adaptations can be made to reduce food waste.</p>	<p>Start: July 2026</p> <p>Review: Dec 2026</p>	<p>Sam Bales</p> <p>Natalie Simmonds</p>	<p>Identify pupils to do daily weigh in of food waste.</p> <p>Purchase scales for weighing food waste- liaise with central team</p> <p>Eco club children to lead an assembly about food waste in school.</p>	
PROCUREMENT				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>★ Develop or review School Uniform Exchange</p> <p>Eco-club & Sustainable Working Group to evaluate uniform exchange to track how many items are being re-used and set a target and take steps to increase its uptake.</p> <p>(Try using the Giki comparisons website: Giki Comparisons - Second Hand Clothes Carbon Calculator to work out carbon savings to share with the rest of the school.)</p>	<p>Start: Jan26</p> <p>Review: July26</p>	<p>SLT</p> <p>Admin team</p>	<p>School uniform pre loved exchange to continue.</p> <p>Preloved Events- Spring, Summer - Summer fayre, EYFS intake sessions</p> <p>Set up tally of clothes given to be re-used.</p> <p>Monitor</p>	
<p>Purchase energy efficiency white goods.</p> <p>When purchasing any white goods ie Fridges or Kettles ensure that the cost is balanced against the efficiency rating of electrical appliances to compensate upfront cost with running cost and longevity.</p>	<p>Start: Jan26</p> <p>Review: Jan27</p>	<p>SLT and Admin</p>	<p>When or if an order is needed, an efficiency rating will be taken into account - in consultation with the Business team</p>	



Climate Action Plan St Columb Minor Academy

WASTE				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>Carry out a bin review to ensure mandatory recycling requirements are being met</p> <p>Ensure that dry recycling is being separated from food waste.</p>	<p>Start: Jan 26</p> <p>Review: April 26</p>	<p>Mark B SLT Kitchen</p>	<p>MB to carry out a bin review of mandatory recycling requirements – report to SLT Continue to ensure food waste and dry recycling is separated.</p>	
<p>Eco-team and Sustainability Working Group to be proactive in promoting the importance of reducing, reusing and recycling correctly.</p> <p>Promote the importance of reducing, reusing and recycling correctly through assemblies and different workshops. Engage with local waste contractor to be involved. Pupils will then have a better understanding of the importance of reducing single-use and supporting a circular economy.</p>	<p>Start: April 2026</p> <p>Review: April 2027</p>	<p>Pupils and Sustainability Working Group</p>	<p>Eco-assembly to explain recycling expectations in classrooms Invite visitor – St Austell Energy recovery centre/recycling centre *arrange for pupils to visit</p>	

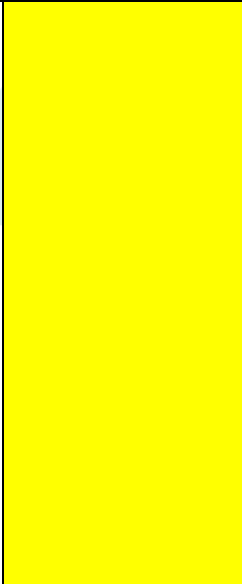
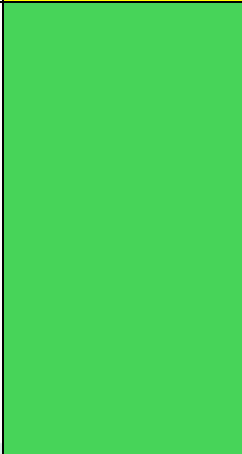


Climate Action Plan St Columb Minor Academy

<p>Set goals to become a 'Plastic Free School'</p> <p>Take school-wide action to reduce waste. Run an initiative or engage with a local or national campaign such as Plastic Free Schools with Surfers Against Sewage and use their free resources.</p>	<p>Start: June26</p> <p>Review: July27</p>	<p>Sustainability Working Group</p>	<p>Amy Clarkson to work with school parliament on plastic free schools</p> <p>Beach Guardian workshops (Summer 2 and 2)- organise visit</p> <p>Beach cleans – Pupils to go to local beaches and conduct a beach clean – record the rubbish they find- share with school</p> <p>Eco – club to conduct a beach clean</p>	
<p>Follow the Trust's procedures for disposing of unwanted supplies and equipment.</p> <p>Before hiring skips liaise with the Estates Team to ensure that the equipment can't be reused within the Trust or disposed of/ reused by other local schools, nurseries or community groups in your area to generate potential income.</p>	<p>Start: Jan26</p> <p>Review: Jan27</p>	<p>SLT</p>	<p>The school will continue to follow the Trust's procedures for the disposal of equipment.</p> <p>Ongoing</p>	
TRANSPORT				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>Run active travel campaigns</p> <p>Participate in annual Active Travel Campaigns such as Sustrans' Big Walk and Wheel or Living Streets' Wow Campaign.</p> <p>These events will help the school to make a permanent shift to sustainable travel by pupils who live within the local area and have access to a safe route to school.</p>	<p>Start: Feb26</p> <p>Review: Jan27</p>	<p>Felicity Payne</p>	<p>Sign up for Sustrans Big Walk & Wheels- 16th March and complete</p>	



Climate Action Plan St Columb Minor Academy

<p>Develop an active travel plan</p> <p>Create a school travel plan and ensure that it supports cycling, walking and other forms of sustainable travel.</p> <p>Cornwall Council and Sustrans have created a guide to implement your school travel plan</p>	<p>Start: April26</p> <p>Review: Sept26</p>	<p>School Council</p> <p>Steve Osborne</p>	<p>School council – happy, healthier and safer focus</p> <p>Assemblies – bikes and helmet safety</p> <p>School council – letters to bike companies for donations of bike helmets.</p> <p>Use Sustrans data to create travel plan in Sept26</p>	
<p>Host Bikeability for Year 6 Pupils</p>	<p>Start: June26</p> <p>Review: July27</p>	<p>Russ Withers</p>	<p>RW has booked Bikeability sessions for Y6 pupils – this is something which has been a part of the school calendar for many years and will continue. We now have a bike track to help sustain use.</p>	



Climate Action Plan St Columb Minor Academy

Climate adaptation and resilience

Taking actions to reduce the risk of flooding and overheating and to future-proof scarce resources for potential shortages

ADAPTATION AND RESILIENCE				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>Conduct a climate resilience audit</p> <p>Estates Team to conduct a climate resilience audit of the school site, e.g. check all windows and blinds open and close, guttering, planting etc.</p>	<p>Start: Jan26</p> <p>Review: July26</p>	<p>Estates Team</p>	<p>Ask the Estates team to carry out audit and inform SLT of results</p>	
<p>School to develop a Heat Wave plan for operating in extremely hot periods</p>	<p>Start: April26</p> <p>Review: Sept27</p>	<p>SLT Caretaker</p>	<p>Overheating plan: Plan for a heatwave: Consider what adjustments will be made in hot weather. Consider adding shaded structures in play areas. Undertake shade mapping activity for playgrounds.</p>	



Climate Action Plan St Columb Minor Academy

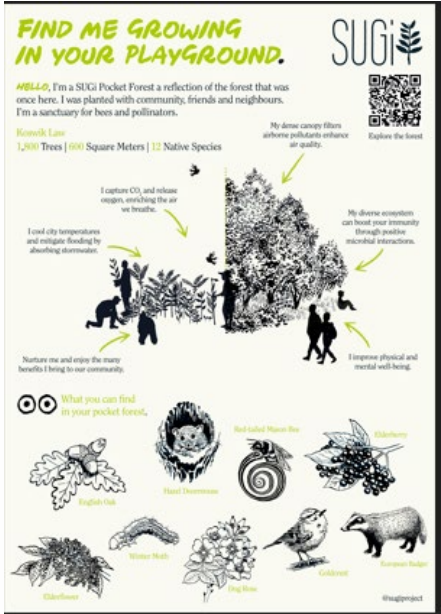
WATER				
Action	Timeframe	Stakeholders	Notes	Tracker
Raise awareness around water consumption and efficiency	Start: Sept26 Review: Sept27	SLT	Eco-assembly focus on Water consumption. Look into South West water offer of free resources and workshops. TH to monitor water consumption by regularly auditing water meter	
Install water butts to harvest rainwater Capture rainwater to use on plants and grounds around school – and help reduce water flow in heavy downpours whilst saving mains water.	Start: Jan26 Review:	TH Eco club members	We have installed water butts in KS1 playground & Forest School. *Audit condition of butts Eco-club research possible locations of water butts and uses and make action plan	



Climate Action Plan St Columb Minor Academy

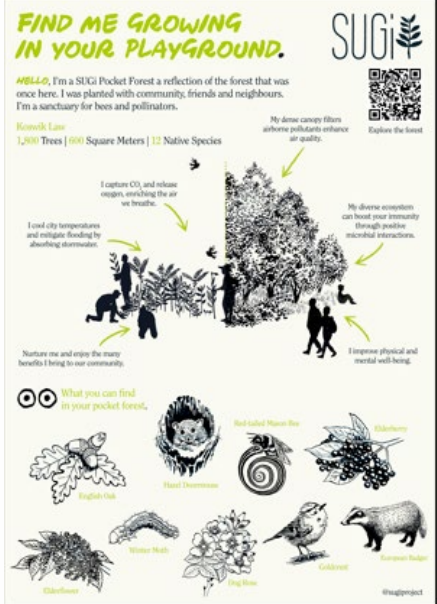
Biodiversity and Green Infrastructure

Creating habitats and adopting practices that will enhance species diversity on the school estate and beyond

NATURE				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>Embed nature-based learning into the curriculum to improve the school site for people and wildlife.</p> <p>Register to take part in The Nature Park Programme. The Nature Park programme supports schools to embed nature-based learning into the curriculum and encourage pupils to take action to improve their site for people and wildlife. The programme gives guidance needed to make this happen, with five key steps in the journey and the actions needed to reach your goals.</p> <p>The Education Nature Park have 2 SW reps who can help you navigate the website and resources and provide additional support and ideas.</p> <p>The contact email is: southwestnaturepark@rhs.org.uk</p>	<p>Start: Jan26</p> <p>Review: Jan27</p>	<p>School Parliament & Kate Webber/Amy Clarkson</p>	<p>Forest school planned with nature-based learning skills Science curriculum covers life processes and living things Sugi rainforest (top field)</p> 	



Climate Action Plan St Columb Minor Academy

<p>Establish a gardening/nature club</p> <p>Set up a gardening and/or nature club for pupils to join. The club can help develop the school site for nature, outdoor learning and staff and pupil wellbeing. Engage with the wider school community for volunteer support and resources.</p>	<p>Start: April 2026</p> <p>Review: July 2026</p>	<p>As above</p>	<p>Planters outside classrooms – each class Gardening club to be established</p> <p>Newquay Veterans – contacted re: support with gardening & Nature club</p>	
<p>Increase biodiversity to support local wildlife e.g. add plant pollinator-friendly plants, put up birdfeeders, bat boxes and 'bug hotels'</p> <p>Develop outdoor spaces to create a mosaic of habitats and features to provide food, shelter and water for wildlife.</p>	<p>Start:</p> <p>Review:</p>	<p>SLT and Estates Team</p> <p>Teachers</p>	 <p>Forest school – creating bird feeders, bat boxes and bug hotels.</p>	



Climate Action Plan St Columb Minor Academy

<p>Discuss with the Estates Team to create accessible outdoor spaces that enable students to connect with nature</p> <p>Identify areas in the school grounds where students can connect with nature. Ideally spaces with natural shade, space for seating and suitable access.</p>	<p>Start: April26</p> <p>Review: April27</p>	<p>SLT and Estates Team</p>	<p>Forest and beach school Develop biodiversity area Continue to explore more seating options in nature areas.</p>	
--	--	-----------------------------	--	--

Climate Education, Green Skills, and Green Careers

Ensuring the education you provide gives knowledge-rich and comprehensive teaching about climate change, and that your teaching staff feel supported to offer this

NATURE				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>Set up an Eco Council to lead on sustainability initiatives.</p>	<p>Start: Jan26</p> <p>Review: Jan27</p>	<p>AC</p>	<p>Children to write a manifesto Children to write an action plan</p>	



Climate Action Plan

St Columb Minor Academy

<p>Set up a sustainability award for pupils, classes or year groups</p> <p>Create an Eco Award as part of the Eco Team's work, either as an end of year celebration or a termly award.</p>	<p>Start: Jan 26</p> <p>Review: Jan 27</p>	<p>MB</p>	<p>Mr B Caretaker Award – given termly *for class who do the most recycling and turn off lights/devices</p>	
<p>Arrange for staff to have opportunities to attend sustainability networks and webinar events.</p> <p>Sustainability lead to be part of the Trust's sustainability group so that they can share information and encourage and support their colleagues.</p> <p>As well as support within the Trust sign-up to Let's Go Zero Webinar for further advice and support.</p>	<p>Start: Jan26</p> <p>Review: Jan 27</p>	<p>AC</p>	<p>Attend sustainability webinars and events when available – feedback to staff and eco- council</p>	
CURRICULUM				
Action	Timeframe	Stakeholders	Notes	Tracker
<p>Complete a curriculum audit</p> <p>Undertake a curriculum audit to review & highlight where sustainability currently features within the curriculum and identify any gaps.</p>	<p>Start: June26</p> <p>Review: July26</p>	<p>KW/AC</p>	<p>New rolling topic curriculum started in Sept25. Audit of sustainability will be undertaken at the end of year review to highlight where sustainability features within the curriculum – KW/AC</p>	



Climate Action Plan St Columb Minor Academy

<p>Amend your curriculum to incorporate sustainability</p> <p>Adapt the existing curriculum so that it includes stronger links to climate change and sustainability.</p> <p>Sky Primary is one example where they have weaved sustainability throughout their curriculum but there will be others within our Trust. Sustainability Leads will share and highlight how they have adapted their curriculum at networking group meetings.</p>	<p>Start: Sept25</p> <p>Review: July 26</p>	<p>SLT</p>	<p>Following curriculum audit – SLT will amend curriculum to incorporate sustainability Sustainability lead to share and highlight</p>	
<p>Create an environment where lessons can be taught outside in all subjects</p> <p>Encourage creative pedagogy to enable all pupils to connect with nature and the local community.</p> <p>Set up regular opportunities to learn in nature across all areas of the curriculum.</p>	<p>Start: Jan 26</p> <p>Review: July 26</p>	<p>All staff</p>	<p>Review pedagogy for connecting with nature. Identify lessons and promote learning to be taken outside. (Geography fieldwork/ Science) Forest school regular opportunities exploring nature.</p>	
GREEN SKILLS AND CAREERS				
Action	Timeframe	Stakeholders	Notes	Tracker



Climate Action Plan St Columb Minor Academy

<p>Access the Climate Ambassadors Scheme</p> <p>Connect with Climate Ambassadors and invite them to do school assemblies on green skills and curriculum linked topics</p>	<p>Start: June26</p> <p>Review: July26</p>	<p>SLT</p>	<p>Connect with Climate Ambassadors climateambassadors_sw@metoffice.gov.uk Organise school assembly Use resources from 'Green' jobs in careers day.</p>	
<p>Invite inspirational 'green speakers' to speak to pupils about jobs and opportunities</p> <p>Invite inspirational green speakers to inspire children</p>	<p>Start: Sep 2025</p> <p>Review: June 2026</p>	<p>SLT</p>	<p>Beach Guardians – plastic pollution in the seas Linked to Blue Planet December 2025 Surfers against sewage Suez?</p> <p>Recycling visitors invited in to do assemblies</p>	
<p>Provide opportunities for pupils and the Sustainability working Group to take a lead on sustainability</p> <p>The Eco working party to take the lead on sustainability projects, ie gardening, growing seasonal fruit and veg, tree planting, bug hotels, beach cleans, wildlife surveys, energy reviews, carbon footprint, waste and productivity reviews etc.</p>	<p>Start: June26</p> <p>Review: Sept26</p>	<p>School Parliament</p>	<p>Complete: Gardening, bug hotel, beach cleans, energy review, carbon footprint. School Parliament to present a summary of their achievements in a school assembly at the end of the Summer term</p>	

