

# Sparsholt College Group Sustainability Strategy

[2021]	[2021-2022]	[2022-2029]	[2030]
Achieved	In Progress	Planned	Planned
<ul style="list-style-type: none"> <li>• Water harvesting systems to save water</li> <li>• All electric supply is green</li> <li>• Zero land fill waste contractor</li> <li>• All boilers replaced with grade A boilers</li> <li>• All contractors must have green incentives or quality assurances</li> <li>• All mains gas supply is from green energy supplier</li> <li>• Planning consent to install a green digester at Sparsholt campus</li> <li>• 500 KW of Photovoltaics installed providing 30% of our electrical supply.</li> <li>• Car share policy for staff</li> <li>• Monitoring systems installed on water consumption (leak detection)</li> <li>• New buildings are built to BREEAM standards with excellent as the target</li> <li>• Building management system (BMS) installed on small number of SCH buildings and all new builds</li> <li>• Carbon reduction plan produced.</li> <li>• LED lighting installed on Andover campus</li> <li>• Move to Meadow foods for milk sales and accredited to sustainable milk production programme.</li> <li>• Re-accredited to Red Tractor sustainable farming</li> <li>• Well established diverse habitats including an area of wetland, 1 hectare lake, 2 hectares of Ancient Semi-Natural Woodland managed for conservation and diversity</li> <li>• Multiplicity of ornamental tree and shrub variety and garden plants on the campuses</li> <li>• E-tendering system for procurement</li> <li>• Curriculum engagement in local biodiversity projects</li> <li>• Catering switch to veg based packaging.</li> </ul>	<ul style="list-style-type: none"> <li>• Launch Sustainability page on website</li> <li>• Report and manage climate change impact in Strategic Risk Management Plan</li> <li>• Integration of the sustainability agenda within the tutorial programme to raise awareness and understanding.</li> <li>• Engage learners in meaningful social action projects which focus on the green agenda and connects learners to wider societal responsibilities.</li> <li>• Consider remote working solutions to reduce travel (i.e., between campuses)</li> <li>• Complete installation of LED lighting on Sparsholt campus</li> <li>• Carbon Reduction Plan (CRP) produced with priority actions identified</li> <li>• New property strategy developed which embeds climate change considerations within capital investment decision making</li> <li>• On-site College apiary re-established</li> <li>• FECTF funding application to replace the most inefficient buildings on the Sparsholt campus</li> <li>• Ongoing management and review of habitat and diversity on SCG campuses</li> <li>• Reduce Scope 2 (energy indirect) emissions by 10% from the base year 2017/18 through energy efficiency initiatives and raising awareness</li> <li>• Reduce WEEE waste by further 5% through Repair, Reuse, Recycle and through sustainable procurement.</li> <li>• Reduce water emissions by further 10% through increased leak detection, water harvesting, using meters for raising awareness and water saving devices to reduce consumption</li> <li>• Place sustainability at the heart of the Student Council agenda (including leading on initiatives throughout the student community)</li> <li>• Reduce paper and printing consumption (migrate to electronic forms and resources)</li> <li>• Electric vehicle charge points to be installed</li> <li>• Publish SECR data</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce our carbon emissions</li> <li>• Reduce our water consumption</li> <li>• Environmental awareness training for all staff and students</li> <li>• Embedding of the sustainability agenda into the college curriculum</li> <li>• Ensure college vehicle fleet is electric powered</li> <li>• Implement the Carbon Reduction Plan</li> <li>• Develop range of courses which support advancement of the Green Agenda</li> <li>• Review trees species and condition on Sparsholt and Andover campus regarding Ash die back and evaluate a replacement programme where needed to diversify and safeguard tree stock.</li> <li>• Review the ELMs scheme regarding farm diversification and opportunities to expand tree cover and habitat</li> </ul>	<ul style="list-style-type: none"> <li>• Reach net zero carbon emissions for scope 1 and 2</li> <li>• Undertake significant work to understand and reduce scope 3 emissions by 2030, and develop an action plan to achieve carbon neutrality by 2040</li> </ul>