



## Environmental Sustainability Action Plan (Area 4 – Water Management and Efficiency)

Areas	Immediate Objectives and Long-term Ambition	Resources Required & KPIs
<p><b>4. Water Management and Efficiency</b></p>  	<p><b>Context:</b> Water is a rapidly dwindling resource, with water shortages in 2023 resulting in school closures in other areas of the country.</p> <p><b>Our Immediate Objectives / Actions:</b></p> <ul style="list-style-type: none"> <li>• Establish an accurate baseline of water usage and waste water in 2023-2024</li> <li>• Promote the benefits of water efficiency to all staff and students.</li> <li>• Collaborate with the Water wise charity to educate staff and pupils about water efficiency.</li> <li>• Integrate water efficiency into all our refurbishment projects.</li> <li>• Explore water saving retrofit projects.</li> <li>• Progressively reduce the volume of water we use per total number of staff and pupils.</li> <li>• Arrange for the installation of smart water meters where possible, to facilitate monitoring of water usage and reduction from baseline once established.</li> </ul> <p><b>Our Long-term Ambition:</b></p> <ul style="list-style-type: none"> <li>• Explore integrating rain/grey water harvesting into all refurbishment projects.</li> </ul>	<p><b>Resources Required:</b> Dedicate a budget line into all major refurbishment projects to support water efficiency</p> <p><b>KPIs:</b></p> <ul style="list-style-type: none"> <li>• Annual percentage reduction in water used (m3) across our academies</li> <li>• Annual percentage reduction in water used across our academies per pupil</li> </ul>