

# Katherine Semar Climate Action Plan



[Areas for climate action in schools | Essex Schools Infolink](#)

**Using the Essex Climate Action Template Sustainability Lead:** Julie Puxley

**School council leaders** Emma Wilcox (juniors) and Beth Andrews (infants)

| 1. Leadership & Governance   |                   |        |            |
|--|-------------------|--------|------------|
| Implementation   | Date              | Leader | Evaluation |
| <ul style="list-style-type: none"> <li>Appoint Julie Puxley as the Sustainability Lead to oversee implementation and monitoring.</li> <li>Embed climate action into the school’s strategic development plan.</li> <li>Establish a school council to support initiatives and raise awareness.</li> <li>Explore Essex guidance on implementing change and regulatory opportunities.</li> </ul> | September 2025    | JP     |            |
|  | September 2025    | JP     |            |
|  | September 2025    | EW/BA  |            |
|  | September 2025    | JP     |            |
| <a href="#">Areas for climate action in schools   Essex Schools Infolink</a>   |                   |        |            |
| 2. Energy & Buildings  |                   |        |            |
| Implementation   | Date              | Leader | Evaluation |
| <ul style="list-style-type: none"> <li>Install a more energy-efficient oven in the school kitchen.</li> <li>Reduce electricity use by turning off lights and screens when not in use and turning down thermostats.</li> <li>Monitor energy usage and set reduction targets annually.</li> </ul>  | Old oven unusable | GK     |            |
|  | September 2025    |        |            |
|  | September 2026    |        |            |

|  |   |                            |            |
|--|---|----------------------------|------------|
| <ul style="list-style-type: none"> <li>Use Essex's Energy in Schools resources to reduce costs and emissions. <a href="#">Energy in schools: Energy efficiency   Essex Schools Infolink</a></li> </ul>   |   |                            |            |
| <b>3. Food &amp; Catering</b>  |   |                            |            |
| Implementation   | Date  | Leader                     | Evaluation |
| <ul style="list-style-type: none"> <li>Offer salad as a daily option in school meals.</li> <li>Reduce food waste by selecting food in advance and educating pupils on portion sizes.</li> <li>Plant vegetables and fruit in the school garden.</li> </ul>  | September 2025<br>September 2025<br>September 2025                                      | GK<br>CTs<br>CTs           |            |
| <b>4. Waste &amp; Recycling</b>  |   |                            |            |
| Implementation   | Date  | Leader                     | Evaluation |
| <ul style="list-style-type: none"> <li>Recycle glue sticks and paper across all classrooms.</li> <li>Reduce paper use by setting printers to default double-sided and promoting digital communication.</li> <li>Go paperless with parent communications using email, apps, and digital newsletters.</li> <li>Use Essex's Circular Economy guidance to cut waste and support learning. <a href="#">Circular economy   Essex Schools Infolink</a></li> <li>Collect rainwater through water butts and recycle water.</li> </ul> | September 2025<br>September 2025<br>September 2025<br>March 2026<br>From September 2025 | RW<br>AH<br>KB<br>JP<br>DV |            |
| <b>5. Travel &amp; Transport</b>   |   |                            |            |
| Implementation   | Date  | Leader                     | Evaluation |
| <ul style="list-style-type: none"> <li>Promote Walk to School Week.</li> <li>Create a School Travel Plan to encourage sustainable commuting.</li> </ul>  | May 2026<br>From 2025   | EW/ BA<br>TG/ EW           |            |

|   |   |                                  |            |
|---|---|----------------------------------|------------|
| <ul style="list-style-type: none"> <li>• Offer Bikeability training to Year 5.</li> <li>• Use Essex's Sustainable Travel resources to make streets safer and greener. <a href="#">Sustainable travel   Essex Schools Infolink</a></li> </ul>  | June 2025   | DP                               |            |
|   | January 2026  | JP                               |            |
| <b>6. Curriculum &amp; Learning</b>   |   |                                  |            |
| Implementation  | Date  | Leader                           | Evaluation |
| <ul style="list-style-type: none"> <li>• Embed climate change education in every year group.</li> <li>• Use the INSPIRE curriculum for environmental learning.</li> <li>• In DT and Geography, teach seasonality of food and food miles.</li> <li>• Plan themed assemblies on sustainability topics.</li> <li>• Explore Essex's Climate Education Resources for teaching support. <a href="#">Climate education resources   Essex Schools Infolink</a></li> </ul> | Ongoing<br>From September 2025<br>Seasonal<br>See assembly plan<br>March 2026 | JP<br>TG/ EW<br><br>DP<br><br>JP |            |
| <b>7. Biodiversity &amp; Outdoor Learning</b>   |   |                                  |            |
| Implementation  | Date  | Leader                           | Evaluation |
| <ul style="list-style-type: none"> <li>• Create a school pond and science gardens.</li> <li>• Use outdoor spaces to teach ecology, habitats, and conservation.</li> <li>• Use Essex's Developing School Grounds guidance to support wellbeing and inclusion. <a href="#">Developing school grounds   Essex Schools Infolink</a></li> </ul>  | July 2026<br><br>Ongoing<br><br>November 2025                                 | DV<br><br>JH<br><br>JP           |            |
| <b>8. Community Engagement</b>  |   |                                  |            |
| Implementation  | Date  | Leader                           | Evaluation |

|   |            |     |  |
|---|------------|-----|--|
| <ul style="list-style-type: none"> <li>• Share progress with parents and the community through newsletters and events.</li> <li>• Invite local experts and organisations to support learning.</li> <li>• Celebrate achievements through school displays and social media.</li> <li>• Connect with Essex Student Networks and Events to amplify student voice. <a href="#">Areas for climate action in schools   Essex Schools Infolink</a></li> </ul> | Ongoing    | KB  |  |
|   | Ongoing    | JH  |  |
|   | Ongoing    | JHu |  |
|   | March 2026 | JP  |  |