

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
- Appoint Julie Puxley as the Sustainability Lead to oversee implementation and monitoring. - Embed climate action into the school's strategic development plan. - Establish a school council to support initiatives and raise awareness. - Explore Essex guidance on implementing change and regulatory opportunities.	September 2026	JP	
	September 2026	JP	
	September 2026	JP	
	September 2026	EW/JPol	
	September 2026	JP	
Areas for climate action in schools Essex Schools Infolink			
2. Energy & Buildings			
Implementation	Date	Leader	Evaluation
- Install a more energy-efficient oven in the school kitchen. - Reduce electricity use by turning off lights and screens when not in use and turning down thermostats. - Monitor energy usage and set reduction targets annually.	Old oven	GK	
	unusable		
	September 2026		
	September 2027		

Use Essex's Energy in Schools resources to reduce costs and emissions. Energy in schools: Energy efficiency Essex Schools Infolink			
3. Food & Catering			
Implementation	Date	Leader	Evaluation
- Offer salad as a daily option in school meals. - Reduce food waste by selecting food in advance and educating pupils on portion sizes. - Plant vegetables and fruit in the school garden and allotment	September 2026 September 2026 May 2027	GK CTs CTs/ KMa	
4. Waste & Recycling			
Implementation	Date	Leader	Evaluation
- Recycle glue sticks and paper across all classrooms. - Reduce paper use by setting printers to default double-sided and promoting digital communication. - Go paperless with parent communications using email, apps, and digital newsletters. - Use Essex's Circular Economy guidance to cut waste and support learning. Circular economy Essex Schools Infolink - Collect rainwater through water butts and recycle water.	September 2026 October 2026 September 2027 March 2027 From January 2027	RW AH KB JP DV	
5. Travel & Transport			
Implementation	Date	Leader	Evaluation
- Promote Walk to School Week. - Create a School Travel Plan to encourage sustainable commuting.	May 2027 From 2027	EW/ BA TG/ EW	

• Offer Bikeability training to Year 5. • Use Essex's Sustainable Travel resources to make streets safer and greener. Sustainable travel Essex Schools Infolink	June 2026	DP	
	January 2027	JP	
6. Curriculum & Learning			
Implementation	Date	Leader	Evaluation
• Embed climate change education in every year group. • Use the INSPIRE curriculum for environmental learning. • In DT and Geography, teach seasonality of food and food miles. • Plan themed assemblies on sustainability topics. • Explore Essex's Climate Education Resources for teaching support. Climate education resources Essex Schools Infolink	Ongoing From September 2026 Seasonal See assembly plan March 2027	JP TG/ EW DP JP	
7. Biodiversity & Outdoor Learning			
Implementation	Date	Leader	Evaluation
• Create a school pond and science gardens. • Use outdoor spaces to teach ecology, habitats, and conservation. • Use Essex's Developing School Grounds guidance to support wellbeing and inclusion. Developing school grounds Essex Schools Infolink	July 2028 Ongoing November 2027	DV JH JP	
8. Community Engagement			
Implementation	Date	Leader	Evaluation

• Share progress with parents and the community through newsletters and events. • Invite local experts and organisations to support learning. • Celebrate achievements through school displays and social media. • Connect with Essex Student Networks and Events to amplify student voice. Areas for climate action in schools Essex Schools Infolink	Ongoing Ongoing Ongoing March 2027	KB JH JHu JP	
---	---	-------------------------------	--