Climate Action Plan

Humberston Academy

One year plan: Summer 2026 – Summer 2027

Your Carbon baseline: tonnes 749.82 CO_2e

Your Carbon Footprint Report

Your schools total carbon footprint is estimated to be: 749.82 tonnes co2e* per year

Operational area	Emissions area	t co2e*	% of footprint
Energy & Utilities	Fuel Usage	73.9	10%
	Electricity Usage	83.3	11%
	Waste Usage	0.2	0%
	Water Usage	1.2	<1%
Transport	Vehicles	6.4	<1%
	School Trips	48.2	6%
	Student Commutes	141.8	19%
	Staff Commutes	104.6	14%
Food & Drink	Meals	25.4	3%
Purchases	Spending	54.9	7%
	Uniforms	209.8	28%

*'t co2e' 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.

Note: No data was supplied for student transport, so we have used the national average for this. Overall per pupil, your emissions are below average, so keep up the great work. Your staff commutes and emissions from uniform use are the areas where most impact can be made and make good priorities.

Name(s) of your School's Sustainability Champion(s) Note: Every school should have at least one named staff Sustainability Champion to lead and coordinate climate action. If your school doesn't have one yet, now is the time to appoint someone. Larger schools may choose to nominate multiple staff champions to share the responsibility.	**Katie Huxford** **Jenny McClane** **John Holt**

Decarbonisation and Energy Efficiency:

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

Action	Timeframe	Key stakeholders	Link to School Improvement Plan	Progress Track
Sign up to Let's Go Zero. By joining this campaign, your school confirms that it is taking action now to reduce its own carbon impact, and that it demands the UK Government help all schools reach this goal by the end of the decade. **Useful links** Let's Go Zero	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford John Holt	**Personal Development:** The school consistently promotes the extensive personal development of pupils through our focus on becoming a sustainable school. We go beyond the expected, so that pupils have access to a wide, rich set of experiences as we work towards a more equitable future. Opportunities for pupils to develop their talents and interests in our pupil-led sustainability work are of exceptional quality.	
Count Your Carbon – Carbon Calculator: This free digital tool allows you to calculate the carbon footprint for your educational setting. **Useful links** Count Your carbon	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford John Holt		
Energy	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford John Holt Site Team		

Instruct all staff to follow heating efficiency practices eg turn heating down vs opening windows. Give staff clear instructions on how to manage heating in their classrooms, e.g. ensure all teachers know where TRVs are or how to control their classroom thermostat, when to open windows and how to be proactive rather than reactive to overheating issues. Monitor energy use on a regular basis through Use platforms such as Energy Sparks which provides student-friendly dashboards anda competitive element between signed-up schools toreduce their consumption and thus make great savings. A 2 year heating project is underway with part 1 being installed over the summer holidays, part 2 will be completed over next summer.				
Food Increase meat-free offer on multiple days or number of meat-free options. Increase your vegan and vegetarian offers. Adding an additional planet-friendly day increases your vegan and vegetarian meal uptake.	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford Judith Bemrose		

Waste Ensure recycling bins are in all key areas e.g. classrooms, corridors, playgrounds, cafeteria and staffroom. Ensure that there are bins in all relevant areas of the school to make choosing to recycle easy. Use colour differences to highlight general vs recycling clearly. Use and provide reusable bottles to every student. Limit the use of disposable packaging from the canteen.	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford John Holt Site Team Cleaners Midday Supervisors		
Procurement Reuse school uniform through a uniform exchange. Set a target of reusing a specific number of uniform items each year through your Uniform Exchange. Reuse PE Kit through a uniform exchange. Set a target of reusing a specific number of PE items each year through your Uniform Exchange Incentivise donations to the uniform exchange this requires communication to the wider school community and putting systems in place to get uniform from school leavers.	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford		

Transport Promote walking/cycling/public transport to school Communicate to the wider school community the benefits of active travel. Explore options including cycle-to-work schemes and salary sacrifice schemes (for electric bikes or other vehicles and for annual travel passes).	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford		

Climate Adaptation and Resilience:

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

Action	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
Water Install systems to reduce water wastage e.g. controlled flow measures in bathrooms and leakdetection (taps) Check your water supplier to see if they do free water audits and installations. At end of life ensure that taps are replaced by push press mechanisms to reduce water wastage.	**Start date: Sep 2026** **Review date: Dec 2026**	Katie Huxford John Holt Site Team		
Adaptation and Resilience	**Start date: Sep 2026**			

Conduct a climate resilience audit of the school site, e.g. to check all windows and blinds open and close, guttering, planting etc.	**Review date: Dec 2026**			

Biodiversity and Green Infrastructure:

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

Action	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track
Nature Eco Club	**Start date: Sep 2026** **Review date: Dec 2026**			

Climate Education, Green Skills and 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

Action	Timeframe	Key stakeholders	Link to School improvement plan	Progress Track

Curriculum Complete a curriculum audit & incorporate sustainability. Teach the Future have amazing resources on how to link the curriculum to sustainability!	**Start date: Sep 2026** **Review date: Dec 2026**	SLT	Quality of education Inclusion	
Green Skills and Careers Access the Climate Ambassadors scheme Connect with Climate Ambassadors in your region and invite them to do a school assembly on a topic of interest to your school	**Start date: Sep 2026** **Review date: Dec 2026**		Quality of education Inclusion Careers Extra curricular	
Culture	**Start date: Sep 2026** **Review date: Dec 2026**			

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