



Seascope Primary School

School Climate Action Plan

May 2026

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School Climate Action Plan

The School Climate Action Plan covers five key areas, after a baseline has been established:

Establishing the baseline

1. decarbonisation
2. resilience and adaption
3. biodiversity
4. climate education and green careers goals
5. active and sustainable travel

Action plan goal: establishing Seascape's baseline

The following actions will help you to understand your school's baseline climate performance and help to highlight areas that can be worked on.

Action	Steps	Timeline for the action or expected completion date	Resources	Next steps
Understand your school's carbon footprint by identifying where your emissions come from.	Use an online tool such as Keep Britain Tidy's to get a breakdown of carbon emissions. Share report of Carbon Emissions with SLT and Governors	1 month	Staff: Education staff, operational staff, senior leadership team Cost: Free if using resources provided	Share report Look at ways to reduce carbon footprint
Understand your school's waste by	Conduct bin audit. Place general and recycling bin in all classrooms	1 month	Staff: Education staff, operational staff, senior leadership team	

conducting a bin audit.	Place food waste bins in cookery room, EYFS/KS1 classrooms and main dinner hall Review findings and propose recommendations to reduce or recycle waste.		Cost: Low	
Understand your school's energy efficiency by conducting a review of energy use.	Find and print copy of school's Display Energy Certificate Review the Recommendation Report from your Display Energy Certificate [DEC] to understand the schools' energy efficiency.	1 month	Staff: Education staff, operational staff, senior leadership team Cost: Free – done in house	
Understand your pollution risk by identifying sources of air pollution and locations in the school	Review pollution levels of schools Conduct air quality survey	1 month	Staff: Education staff, operational staff, senior leadership team Cost: Free- several projects offer opportunities	

that are impacted. Or conducting an air quality audit by using the GLA toolkit .			Look into installation of air quality sensor at school	
Understand your curriculum by reviewing for climate change content.	Review curriculum to understand where climate change/ careers features/ could feature – Geography, Science, PSHE.	1 month	Staff: Education staff, operational staff, senior leadership team Cost: Free- several projects offer opportunities	

1. Action plan goal: decarbonisation

The following actions could help you reduce carbon emissions that are caused by Seascope.

Action	Steps	Timeline for the action or expected completion date	Resources	Next steps
Planning: Create a decarbonisation plan for the school that includes its heating systems.	Use helpful guides to develop a plan that detail the steps needed to remove gas boilers and improve energy efficiency in buildings. Speak to experts who support schools. Carry out actions set out within the plan.	6 months	Staff: Education staff, operational staff, senior leadership team Cost: Free (if using resource shared in Tools, resources and information)	

Planning: assess buildings for draughts and leaks to reduce heating demand.	Assess building for areas of heat loss. Make small changes to help prevent heat loss e.g. draft excluders. Use energy saving trust for more tips.	1 month	Staff: Operational staff, senior leadership team Cost: Free	
Planning: assess how well you are using your existing heat system/s.	Check that your building/s management and heating systems are running efficiently and correctly. Explore options for training if needed.	1 month	Staff: Operational staff, senior leadership team Cost: Free/£	
Reduce carbon emissions in our buildings by installing reflector	Locate external wall radiators. Install reflector panels behind.	1 month	Staff: Operational staff, senior leadership team Cost: Low	

panels behind radiators.				
Reduce carbon emissions in our buildings by installing motion sensors so lights switch off automatically when not in use.	Research most appropriate motion sensors for areas of your school (classrooms/ corridors). Hire contractors to install the motion sensors. Set lag times for sensors – 15 minutes for classrooms, 5 minutes or less for corridors or toilets. Train staff to use and maintain the sensors.	2 months	Staff: Education staff, operational staff, senior leadership team Cost: Low	
Reduce carbon emissions in our buildings by changing the light bulbs	1. Undertake audit of the current situation and develop options to replace lightbulbs. 2. Purchase LED lights and replace existing lightbulbs.	3 months	Staff: Operational staff, senior leadership team Cost: Low	

to LED bulbs in each school building.	3. Train staff to use the new lights and replace when necessary.			
Reduce carbon emissions in our buildings by teaching lessons outside.	Plan a lesson outdoors. Make the most of your outdoor environments and bring students outside for lessons.	1 day	Staff: Operational staff, senior leadership team Cost: Free	
Change behaviours in our communities by running a 'Switch-off' campaign.	Encourage students and staff to turn off lights and monitors. Provide information to parents/carers in your newsletters.	1 month	Staff: Education staff, operational staff, senior leadership team Cost: Free	

Retrofit our buildings to produce/ reduce energy consumption by installing solar panels on the roof to increase your use of renewable energy and reduce energy bills.	Use solar panel calculator to assess need. Undertake feasibility assessment to see if the building is suitable. Contact a local community energy group for advice.	Over 1 year	Staff: Education staff, operational staff, senior leadership team Cost: High- although several projects offer opportunities	
Retrofit our buildings to produce/ reduce energy consumption by installing	Remove gas boilers and replace with heat pumps.	Over 1 year	Staff: Education staff, operational staff, senior leadership team Cost: High- although several projects offer opportunities	

air source heat pump.				
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2. Action plan goal: resilience and adaptation

Complete these actions to you understand the impacts of climate change on your school and what you might do to improve the school's resilience to weather impacts like flooding and overheating through adaptation measures.

Action	Steps	Timeline for the action or expected completion date	Resources	Next steps
Planning: Assess your school's risk and vulnerability to climate change.	Use tools to assess your climate risk. Vulnerability analysis to identify the most at-risk areas of the school, such as aging infrastructure or vulnerable student populations.	2 months	Staff: Education staff, operational staff, senior leadership team Cost: Dependant on actions chosen	
Planning: create a climate	Engage stakeholders to tailor CAPs based on specific school needs and local climate risks.	6 months- 1 year	Staff: Education staff, operational staff,	

adaptation plan.	Assess measures based on your climate risk profile, your available resources, and co-benefits. Begin with 'quick win' measures that require minimal investment and show immediate benefits to build momentum. Include measures to build adaptive capacity, for instance thinking about how you can showcase the benefits of a measure as an educational opportunity to teachers, pupils, and parents.		senior leadership team Cost: Dependant on actions chosen	
Planning: Develop emergency response plans to build resilience in the school.	Establish protocols for rapid recovery after climate events. Ensure you are proactively planning to mitigate risk for vulnerable staff and students, including those with pre-existing health vulnerabilities and social vulnerabilities.	1 – 3 months	Staff: Education staff, operational staff, senior leadership team Cost: Free/ Low	

Planning: adjust school hours for periods of extreme weather.	Have a policy in place for adjusting hours during periods of extreme weather.	Daily	Staff: Education staff, senior leadership team Cost: Free	
Planning: monitor heat in classrooms.	Install classroom thermometers. Train staff to be able to use them and identify when dangerous heat levels are reached. React to levels with appropriate policy and procedure.	1 week	Staff: Education staff, operational staff, senior leadership team Cost: Low	
Planning: Create policy to support pupils in periods of hot weather.	Encourage pupils to wear • Sunhats. • Sunscreen. Teachers should also encourage children stay hydrated.	1 day	Staff: Education staff, senior leadership team Cost: Free	

Increase our school's knowledge of resilience and adaptation by raising awareness and educating.	Integrate climate education into the curriculum. Involve students and staff in resilience-building activities.	1 month	Staff: Education staff, senior leadership team Cost: Free	
Increase our school's knowledge of resilience and adaptation by promoting water conservation practices.	Run a campaign within your school. This could include posters or newsletters about conserving and not wasting water.	1 month	Staff: Education staff, senior leadership team Cost: Free	
Prepare our schools for the physical	Review and maintain below ground flood storage facilities located on the school field.	Annual	Staff: Operational staff, senior leadership team	

impacts of climate change by installing hard floor resilience measures to reduce flood risk.			Cost: Maintenance costs	
Prepare our schools for the physical impacts of overheating from climate change by installing ventilation and cooling.	Explore options based on flood risks on your school grounds Use methods to prevent school from overheating: • Natural ventilation • Shading through tree planting • Opening windows Train staff on how to use and maintain.	1-4 months (depending on chosen option)	Staff: Operational staff, senior leadership team Cost: Varied depending on chosen scheme / maintenance	

Prepare our schools for the physical impacts of overheating from climate change by installing sail shading.	Review gazebo used for shade. Maintain gazebo. Encourage pupils to use during periods of hot weather.	1 month	Staff: Operational staff, senior leadership team Cost: maintenance costs	
Prepare our schools for the physical impacts of climate change by installing water efficient fixtures.	Conduct a review/ audit of water fixtures. Identify possible areas of efficiency. Measures: • low-flow taps • dual flush toilets • rainwater harvesting Train staff how to use and maintain.	6 months	Staff: Operational staff, senior leadership team Cost: Low	

Prepare our schools for the physical impacts of climate change by installing water butts.	Conduct a review/ audit of potential rainwater water butts. Install water butts. Train staff how to use them.	1 month	Staff: Education staff, operational staff, senior leadership team Cost: varied, depending on type used	
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3. Action plan goal: biodiversity

These actions will help you improve habitat and biodiversity around your school.

Action	Steps	Timeline for the action or expected completion date	Resources	Next steps
Increase our school's knowledge of biodiversity by joining an online biodiversity network.	Sign up to Education Nature Park for more resources.	1 day	Staff: educational staff/ senior leadership team Cost: Free	
Increase our school's knowledge of	Locate an area to garden. Advertise amongst pupils.	1 month	Staff: Educational staff/ senior leadership team	

biodiversity by starting a gardening club.	Grow plants and get students involved in maintenance/ harvest.		Cost: Free / low	
Increase biodiversity on school property by tree planting.	Select an area of school ground suitable for tree planting. Research and select suitable trees for the area. Plant more trees on school grounds. Educate staff and students on their maintenance.	1 month (extra time over summer needed for watering and mulching new plants)	ff: Education staff, operational staff, senior leadership team, Cost: Low	

4. Action plan goal: climate education and green careers

The following actions will help you build capability on climate change and its impacts within your school.

Action	Steps	Timeline for the action or expected completion date	Resources	Next steps
Share with staff and pupils what climate change action we are taking by promoting successes and achievements.	Assemblies, newsletters. Get students involved e.g. with planting or maintaining.	1 day	Staff: Education staff, senior leadership team Cost: Free	

Increase our school's knowledge of climate change initiatives by joining a climate network.	Research networks and decide which is the best for your school to keep up to date with latest information and opportunities. Sign up to the network. Start engaging with network, attend meetings, read newsletters etc.	1 day, then ongoing	Staff: Education staff, senior leadership team Cost: Free	
Embed sustainability and climate education in the wider curriculum by incorporating it in more lessons – beginning with Geography and/or PSHE.	Get lead staff on board early. Use resources with information on how to embed. Embed climate change in other lessons. Review impact.	1 month	Staff: Educational staff/ senior leadership team Cost: Free	

Embed sustainability and climate education in the wider curriculum by inviting external speakers to come into school.	Arrange for external speakers to come into school to run workshops/ talks.	1 week	Staff: Education staff, senior leadership team Cost: Free- several projects offer opportunities	
Embed sustainability and climate education in the wider curriculum by holding a climate anxiety workshop.	Develop a session on climate anxiety (or commission an external expert) to help pupils manage climate anxiety and stress. Deliver assemblies/lessons on climate education.	1 week	Staff: Education staff, senior leadership team Cost: Free- low (depending on whether sessions held internally or with external provider)	

Promote Green Careers by enrolling students in virtual green work experience.	Select students to enrol onto programme (overview of net zero career areas, and opportunities). Enrol students using link.	7 hours	Staff: Education staff, senior leadership team, pupils 16+ Cost: Free	
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5. Action plan goal: active and sustainable travel

Complete these actions to you understand the impacts of climate change on your school and what you might do to improve the school's resilience to weather impacts like flooding and overheating through adaptation measures.

Action	Steps	Timeline for the action or expected completion date	Resources	Next steps
Increase our school's knowledge of active and sustainable travel by signing up to TfL's travel for life.	Sign up to travel for life. Choose travel initiatives and work on them through the year. Work towards bronze, silver, gold accreditation. Celebrate award.	1 day- ongoing throughout the year	Staff: Education staff Cost: Free	

Encourage active travel by providing bike/ scooter storage.	Review cycle storage/ scooter storage for pupils to use to lock their bikes. Maintain storage facilities.	2 months	Staff: Education staff, operational staff, senior leadership team Cost: maintain costs	
Encourage active travel by creating a School Street outside your school.	Contact Durham County Council to look at potential temporary street closures during drop off / collection times. Plan the streets for closure. Engage with school staff, residence, and parents of the proposed changes. Review and collect feedback.	6 months- 1 year	Staff: Education staff, operational staff, senior leadership team Cost: Free	