Myton Park Primary School

Climate Action Plan 2025-2026

Together, we nurture, inspire and achieve



School Rules: Ready Respectful Safe

Decarbonisation

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

Action	Steps	Timeline	Additional Information
Create a decarbonisation plan for	- Research decarbonisation opportunities	Autumn term	
the school year 2025-2026	- Identify strategies for decarbonization	2 <mark>025-2026</mark>	
	1.Reduce, Reuse and Recycle - provide opportunities for recycling		
	and <mark>composting</mark>		
	2. Promote sustainable transport – encourage walking, cycling and public transport	339	
	3. Enhance green infrastructure – develop outdoor learning areas		
	4. Integrate sustainability into the curriculum – run an Eco-Club and		
	partner with environmental organisations	A	
	- Create plan for school year 2025-2026		
	1. Eco Council instated		
	2. How can we encourage children to walk/cycle to school?		
Assess buildings for heating demand.	- Research and record the buildings heating demand	Spring term	Ask Robertsons
	Reply: Energy report 21.5.25	2025-2026	
	- Identify strategies for reducing the heating demand		
	- Monitor reduction in heating demand		
	See Table 3 below.		A STATE OF THE STA
Change behaviours to reduce energy	- Research and record the energy consumption of the	Summer term	Ask Robertsons
consumption	school school	2025-2026	
·	Reply: Your energy usage is reported on monthly as part of your		
	monthly report. See table 3		
	- Identify strategies to reduce the energy consumption		
	- Monitor reduction in energy consumption	Mary Valvaria	
	See Table 3 below.		

Adaptation and Resilience

Taking actions to reduce the risk of flooding and overheating, improving the environment and biodiversity

Action	Steps	Tim	neline	Additional Information

Assess school's risk and vulnerability	- Research and record the schools' vulnerability to the	Autumn term	Ask Robertsons
to climate change	to climate change effects of climate change 2		
	Reply: Not something they monitor or report upon contractually		
	21.5.25		
	- Cre <mark>ate risk ass</mark> essment		
Develop emergency response plans	- Consolidate emergency response plans	Spring term	Ask Robertsons
to build resilience in the school	See Table 5 below.	2025-2026	
	- Share emergency procedures with staff		
Increase knowledge of water	- Audit the use of water on site	Summer term	Ask Robertsons
conservation practises	Reply: Water usage is reported on monthly as part of your monthly	2025-2026	
	report 21.5.25		
	- Record current water conservation practices	p ×	
	- Develop list of possible water conservation practices	6 7) 7)	

Improving the Environment and Biodiversity

Engaging with the National Education Nature Park, increasing biodiversity

Action	Steps	Timeline	Additional Information
ncrease knowledge of biodiversity	- Investigate possible biodiversity networks	Autumn term	Global Youth Diversity Network – no
by joining an online biodiversity	- Assess suitability for our school location	2025-2026	subscription cost
network.	- <mark>Join suitable network</mark>		National Diversity Network – email
			sent to ask about suitability and subscription cost
			Reply received – they suggest we
			join the National Education Nature
		0 10	Park (free)
			https://www.educationnaturepark.org.uk/
			Registered Myton Park 16.9.25
ncrease biodiversity on school	- Volunteers to work with children to grow food on	Spring term	
property by growing food	school property	2025-2026	
	- Record to be kept of food grown including photographs		
	 Food to be sold to parents to fund further gardening Achievements to be shared with parents via Facebook 		

Increase knowledge of biodiversity	- Audit trees on site creating a map	Summer term	Email sent to Council Planning and
by completing an audit of trees on	Reply: This may be something that the SPV or authority can provide	2025-2026	Development Services
site	21.5.25		Ask Robertsons
310	- Consult original school plans to inform audit		7 tok Nobel (501)5
	See Table 2 below		
	See Diagram 1 below		

Climate Education and Green Careers

The education you provide gives knowledge-rich and comprehensive teaching about climate change, teaching staff feel supported to offer this

Action	Steps	Timeline	Additional Information
Share with staff and pupils what	- Inform staff of climate action plan during staff meeting	Autumn term	
climate change action we are taking	Share in briefing 15.10.25	2025-2026	
	- Inform pupils of climate action plan during whole		
	school assembly		
Increase knowledge by running a	- Plan whole school day focused on a specific climate	Spring term	
student led climate project	project	2025-2026	
	- Students in our Eco Schools group to develop plan for		
	the day		
	- Achievements to be shared with parents via Facebook		
Embed climate sustainability in to	- Plan learning opportunity within wider curriculum	Summer term	*1
the wider curriculum	within each schools year	2025-2026	
	- Identify opportunities for links with sustainability		
_	within curriculum		
	See Table 1 below		
	- Identify opportunities for links with climate within	0 10	
	curriculum		

https://www.gov.uk/guidance/sustainability-leadership-and-climate-action-plans-in-education

https://www.educationnaturepark.org.uk/



Table 1

Year Group	Subject/Topic	Sustainability	Lesson Activities/Ideas
Year 2	Science – Chemistry	GD - True or false? Some fleece jackets start as plastic bottles.	Linked to recycling
Year 2	Science - Biology	GD - Explain the concept of humans' need for clean water and why this is not so important for other animals.	Linked to increased drought from climate change
Year 4	Science - Biology	GD - Create a planting plan for a 1 metre square bed of flowers that will look its best three years from planting. Justify your choice of plants.	Linked to supporting and increasing natural biodiversity e.g. pollinators
Year 4	Science - Biology	GD - Investigate malnutrition.	Linked to climate affecting crops
Year 4	Science - Biology	GD - How are predators affected by changes in the natural environment?	Linked to changes in biodiversity
Year 4	Science - Chemistry	GD - Investigate the flooding of the river Nile in ancient Egyptian times and relate this to your knowledge of soils.	Linked to changes in flooding from climate change
Year 4	Science - Biology	Compare changes in two or more habitats and categorise the effects of the changes. GD - Explain the concept of conservation and how groups are trying to preserve habitats.	Linked to changes in habitat and it's effect Linked to sustainability and preservation of habitats
Year 4	Science - Biology	GD - Suggest reasons why some people are worried about a fall in the number of bees in the British Isles.	Linked to the effect that changing populations have on the ecology of the environment
Year 4	Science - Physics	GD - Investigate battery powered road cars and draw some conclusions about their benefits and problems.	Linked to the benefits and problems of moving away from fossil fuels to electric cars
Year 6	Science - Biology	GD - Burning fossil fuels is widely thought by scientists to contribute to a rise in worldwide temperature. Investigate this and cite evidence that supports or questions this view.	Linked to an understanding that burning fossil fuels is contributing to climate change
Year 6	Science - Biology	GD - True or false: plants and animals would not survive if they could not adapt?	Linked to the affect on biodiversity if plants and animals and not able to adapt to the changing climate

Table 2

Location	Plant Species	Plant Species
	Scientific Name	Common Name
Hedging parallel to Cradoc grove	Alnus glutinosa	Black alder
	Betula pendula	Silver birch
	Fraxinus excelsior	European ash
	Pinus sylvestris	Dwarf Scots pine
	Prunus avium	Sweet cherry
	Quercus robur	English oak
	Salix alba	White willow
	Sorbus aria	Whitebeam
	Sorbus aucuparia	Rowan
	Corylus avellana	Common hazel
	Crataegus monogyna	Common hawthorn
	Ilex aquifolium	Common holly
	Prunus spinosa	Blackthorn
	Rosa canina	Dog-rose
	Salix caprea	Goat willow
	Sambucus nigro	European elder
	Viburnum opulus	Guelder-rose
Wildlife area	Viburnum tinus 'Eve Price'	Viburnum
	Prunus larocerasus 'Zabeliana'	Zabel's cherry
	Buddleia davidii 'Nanho Blue'	Buddleia
	Cytisus praecox 'All Gold'	Cytisus
	Cornus alba 'Sibirica'	Vivid Red cogwood
	Cornus stolonifera 'Flaviramea'	Golden cogwood
	Photinia x fraseri 'Red Robin'	Red tip photinia
	Betula utiullis Jacquemontii 'Doorenbos'	Himalayan birch
	Phormium tenax	New Zealand flax
	many	ocnool

	Lavandula 'Munstead'	Munstead lavender
The hill	Prunus avium 'Plena'	Wild cherry

Table 3

Energy Report for Ingleby Barwick Community Campus

	Year to date performance against previous year	Year to date performance against target
Gas	91,027kWh/15%	<mark>-7,4</mark> 11/-1%
Electricity	3,974kWh/2%	-68,221kWh/-33%
Water	163m ³ /-9%	-2,282m ³ /-59%
Heating Fuel Total	91,027kWh/15%	-7,411kWh/-1%

Table 4

Carbon Report for Ingleby Barwick Community Campus

	Year to date performance against previous year	Year to date performance against target
Electricity – CO ₂	1,397kg	-53,690kg
Gas – CO ₂	16,518kg	-123,304kg

Table 5

Summary of Business Continuity/Disaster Management Policy

Scope:

- deliberate act of violence, such as the use of a knife or firearm;
- fire or explosion or fire in nearby premises;
- pupil or member of staff being taken hostage or other terrorist acts including bomb threats;
- Flooding of a significant part or the whole of the premises;
- lightning strike;
- serious vandalism to the school premises;
- gas leak
- extreme circumstances and school closure plan;
- eath of a pupil or member of staff through natural causes;
- transport related accident;

- a local or national emergency whereby the school has to be used as a designated place of refuge;
- civil disturbance and terrorism.

The Headteacher or Deputy (if deputising) telephones Cleveland Emergency Planning Unit

Designation of emergency incident responsib<mark>ilities</mark> e.g. press release, advising chair of governors, advising parents, advising insurers, temporary accommodation, contacting supplies

Emergency Action list: Initial actions, organization, period of close of the incident, longer term issues

Specific incidents and actions

Contact details of key people e.g. headteacher, chair of governors, health and safety team, community wardens, One IT, LADO

Diagram 1



