

Climate Friendly Action Plan

Lowick & Holy Island CE Schools

Our school is concerned about climate change and wishes to be part of the climate solution. We realize that we need to constantly look for new ways of improving our climate performance, in order to minimise the amount of greenhouse gasses that our school releases into the atmosphere. To help us to take positive climate action we have formed a Climate Action Team who have worked with the whole school community to write the following Climate Friendly Action Plan.

Climate Friendly Audit Results

Our Climate Friendly Schools Audit was carried out by:

Rebecca Simpson

On: March 2025

We have used our audit results to:

- Establish how climate friendly our school is currently.
- Identify at least 10 new actions that we can take to become more climate friendly in the next year.
- Plan for future climate action.

We will use this document to track and record our progress and as evidence when applying for Climate Friendly School status.





Buildings



CAMPUS – We have solar panels for electricity at Lowick which helps heat our building. We could increase the number of plants in school to increase oxygen in the atmosphere and reduce stress.

CULTURE – We are getting a new roof which will make our building more insulated and efficient. We could display works of art to communicate climate friendly messages.

CURRICULUM – We teach the children about different building designs for different climates and properties of different materials.

COMMUNITY – We did communicate with the community via our facebook page when doing work on climate change and Polar Bears for example. We can put this action plan on our website and reference it in our newsletters to communicate with the community our efforts to be more sustainable.

ACTION:

Description	Who	Associated	When
		Costs	
We will increase the number of plants	R Simpson	£60	By the end of
in school to increase oxygen in the			the 2024 – 2025
atmosphere and reduce stress			academic year
We will display works of art to	R Simpson / H	£100	By July 2025
communicate climate friendly	Stiansen / K Adams		and ongoing
messages.			

TO COMPLETE BY: 18th July 2025



Theme &	Description	Timescale	Person to	Actions	Results
Action			Action		
Area					
Buildings,	For our young	2 years	R Simpson	Investigate	
futures	children to know			experts or	
	more about			organisations	
	future green			who can work	
	careers in			with the school	
	architecture,			ie Engineers	
	engineering and			project 'Who	
	construction			wants to be an	
	industries			engineer'	



Food



CAMPUS – We do have fruit trees on our school grounds and compost our suitable food waste.

CULTURE – we provide alternative food options and have meat free days each week. We could audit our food waste in order to allow us to plan better.

CURRICULUM – We teach the children about food waste, food miles and about growing their own food.

COMMUNITY - We do share surplus food or harvest.

FUTURES – the children learn about climate change and possible impact on food.

ACTION:

Description	Who	Associated Costs	When
We will audit our food waste in order to allow us to plan better	O Fortune		Summer 1

TO COMPLETE BY: 2nd June 2025

Theme & Action Area	Description	Timescale	Person to Action	Actions	Results
Food, grounds	Consider finding out more about keeping bees	3 years	R Simpson	Contact local beekeepers and research other schools who have done this previously to find out how feasible it would be for us to action.	



Energy



CAMPUS – We do have solar panels at Lowick to help generate electricity. We could maximise this further by investigating whether to get a battery to go with them (long term action).

CULTURE – We have signs up to remind people to switch off the lights. These could be renewed and refreshed.

CURRICULUM - Children learn about renewable energy

COMMUNITY-

FUTURES -

ACTION:

Description	Who	Associated	When
		Costs	
Renew or refresh signs to encourage	H Stiansen / K Adams		Summer 1
people to switch off the lights			

TO COMPLETE BY: 2nd June 2025

Theme &	Description	Timescale	Person to	Actions	Results
Action			Action		
Area					
Energy,	Maximise the	2 years	B Telfer / R	Investigating	
campus	benefit of our		Simpson	options and	
	solar panels by			costs and	
	investigating			consider benefit	
	whether to get a			analysis	
	battery to go				
	with them.				



Grounds



CAMPUS - We have very green and rural sites with established plants and trees.

CULTURE - Children have a lot of opportunities to connect with nature

CURRICULUM - Staff make use of outdoor learning regularly across the curriculum

COMMUNITY – We invite the community into our grounds. We could host a climate themed community event in our grounds (long term plan)

FUTURES – We do make links between ecology and climate. We could do more to teach the children about the variety of arboricultural careers available to them.

ACTION:

Description	Who	Associated	When
		Costs	
Teach the children about the variety	External support	Any visitor	By end of 2025-
of arboricultural careers available to		fees	2026 academic
them			year

TO COMPLETE BY: July 2026

Theme & Action	Description	Timescale	Person to Action	Actions	Results
Area					
Grounds,	Host a climate	2-3	R Simpson	Investigate how	
community	themed	years		this could work	
	community			and what it could	
	event in our			involve, looking at	
	grounds			other schools and	
	ground			seeking partners	
				in the community.	



Water



CAMPUS – We have low flush toilets for most of the toilets in school. We could install a hippo in older toilets to save water.

CULTURE – We encourage water saving with signs up by the taps.

CURRICULUM – The children learn about the water cycle and why we should conserve water.

COMMUNITY – We could educate the children more about flooding and how to respond in a flood situation.

FUTURES -

ACTION:

Description	Who	Associated	When
		Costs	
We will install a hippo in older toilets	R Simpson /	£20	By Easter 2025
to save water.	L Bradbury		
We will educate the children more	H Stiansen / R		End of 2025 –
about flooding and how to respond in	Simpson / K Adams		2026 academic
a flood situation			year

TO COMPLETE BY: July 2026

Theme &	Description	Timescale	Person to	Actions	Results
Action			Action		
Area					
Water,	The children will	2 years	R Simpson	Investigate	
futures	learn more			experts or	
	about careers in			organisations	
	the water			who can work	
	industry			with the school	



Transport



CAMPUS – We have pedestrian and cycle friendly school surroundings

CULTURE – We encourage virtual meetings to save on transport to meetings / CPD

CURRICULUM – Our children are taught how to walk to school safely and to cycle

COMMUNITY – Parents don't tend to leave their vehicles running outside of school.

FUTURES – Our children could learn about future green careers in transport (long term)

ACTION:

Description	Who	Associated	When
		Costs	
We will audit whether parents leave	R Simpson		By end of 2024 –
cars idling outside of school and			2025 academic
create a 'no idling' policy			year

TO COMPLETE BY: 18th July 2025

Theme & Action Area	Description	Timescale	Person to Action	Actions	Results
Transport,	Our children	2 years	R Simpson	Investigate	
futures	could learn			careers	
	about future			information from	
	green careers in			green transport	
	transport			industries	



Consumption



CAMPUS - We try to buy recycled products where possible and recycle in school

CULTURE - We consider if and when purchases are required

CURRICULUM – We teach the children about sustainability. We could do more to teach the children about how different items are manufactured and the associated climate impact

COMMUNITY – We work with families to support access to second hand uniform, coats, shoes and clothing.

FUTURES – We could do more to teach the children about new and innovative ways waste can be used or used in the future (long term goal)

ACTION 1:

Description	Who	Associated	When
		Costs	
We could do more to teach the	R Simpson / H	Potential	By end of 2025 –
children about how different items	Stiansen / K Adams	visitor costs	2026 academic
are manufactured and the		/ trip costs	year
associated climate impact			

TO COMPLETE BY: July 2026



We hope to achieve all of the actions that we have highlighted within this year's Climate Friendly Action Plan but we are constantly looking for our next big climate challenge. In the future we aspire to take the following actions:

Theme &	Description	Timescale	Person to	Actions	Results
Action Area			Action		
Consumption,	We could do	2-3	R Simpson	Consider	
futures	more to teach	years		curriculum	
	the children			development as	
	about new and			well as targeted	
	innovative ways			STEM days /	
	waste can be			visits to link with	
	used or used in			this area of	
	the future (long			learning	
	term goal)				

The above Climate Friendly Action Plan has been formulated by Rebecca Simpson, the headteacher and shared with stakeholders

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