Elveden C of E Primary Academy Climate Action Plan

2025-2027



Trust Vision	Together ou	Together our schools provide a high quality, inclusive and transformational education for all, effectively enabling every pupil to realise their full potential, as they delight in their learning and grow in confidence and self-awareness.							
		1	The MAT and all o	ur schools give hig	h importance to the follo	owing core values:			
			Streng	gth – by working to	gether with trust and m	utual support			
			Openness -	- to one another in	a community of welcon	ne and respect			
			Inc	clusion – valuing ev	ery individual in all thei	r diversity			
			Integrit	ty – through transp	arency, honesty and a h	igh moral code			
			Opportur	nity – offering a wid	de range of options to al	ll pupil and staff			
Curriculum	Leadership	Energy	Waste	Sustainable	Transport and	Water Conservation	School Building and		
and	and	Efficiency and	Reduction	Food	Travel		Grounds		
Education	Governanc	Renewable							
	е	Energy							
CE1: Climate Change Education:	LG1: Climate Action Team: Establish a	EERE1: Energy Audit: Conduct an energy audit to	WR1: Waste Audit: Conduct a	SF1: Healthy and Local Food Options:	TT1: Active Travel: Encourage students and staff to walk,	WC1: Water Efficiency: Install water-saving devices such as low-flow	SBG1: Sustainable Landscaping: Develop the school grounds to include		
Integrate climate change and	student-led climate action team, supported by	assess the school's energy consumption. Identify areas for	waste audit to understand the types and amounts of	Promote healthy eating by incorporating more	bike, or use public transport rather than driving to school. Introduce a "walking	faucets and toilets. Encourage students and staff to use water wisely.	native, drought-resistant plants that require less water and are more resilient to climate		
sustainability topics into various	staff members, to lead sustainability	improvement, such as lighting, heating, and	waste generated by the school.	plant-based options into school meals.	bus" program or "bike to school" days.		conditions.		

sourced,

seasonal

produce.

areas where

waste can be

reduced.

progress.

geography, and

citizenship.

Include lessons on renewable energy, conservation, and the impact of climate change. CE2: Outdoor Learning: Take advantage of the school grounds and local environment for outdoor learning experiences that teach students about biodiversity, ecosystems, and environmental stewardship.	LG2: CEO and Head of School Involvement: The headteacher should commit to ensuring that climate action is a key part of the school's ethos, aligning the plan with broader educational goals and the national curriculum.	Conservation Measures: Switch to energy-efficient LED lighting and appliances. Implement a "turn off" policy for lights and electronics when not in use. Use natural light wherever possible to reduce reliance on artificial lighting.	WR2: Reduce, Reuse, Recycle: Introduce or improve recycling bins around the school. Encourage the use of reusable containers and water bottles instead of single-use plastics. Launch a composting initiative to reduce food waste and create nutrient-rich soil for school gardens.	SF2: School Garden: Start a school garden where students can grow their own vegetables and learn about sustainable agriculture.	TT2: Car Pooling: Set up a car-pooling initiative to reduce the number of cars on the road and lower carbon emissions.	WC2: Rainwater Harvesting: Consider setting up a rainwater harvesting system for use in the school garden or to flush toilets.	SBG2: Green Spaces: Create green spaces for students to relax and learn, contributing to mental health and well-being while promoting biodiversity.
	LG3: Partnerships:	EERE3: Solar Panels: Explore	WR3: Paperless	SF3: Food Waste	TT3: Promote Virtual Learning: When		SBG3: Eco-Friendly Materials: When
CE3: Climate	Collaborate	the possibility of	Communicati	Reduction:	feasible, promote		renovating or building
Action Projects:	with local	installing solar	on: Reduce	Educate	virtual meetings and		new facilities, use
Organize	environmental	panels to generate	paper usage	students on	events to reduce		sustainable materials that
student-led	organisations,	clean energy for	by	portion control	travel-related		have minimal
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projects such as	community	digital	reduction to		
tree planting,	groups to	communicatio	minimize food		
waste clean-up	strengthen the	n (emails,	wastage during		
drives, or	school's	online	meal times.		
·	climate action	newsletters)			
creating	initiatives.	and			
awareness		assignments			
campaigns to		where			
engage the		possible.			
entire school					
community.					

	Curriculum and Education					
KPIs	Self Evaluation	Actions	Impact			
			Term 1	Term 2	Term 3	
CE1: Climate	'Our Changing	Action: Continue to				
Change	World' Topic in	consider further topics				
Education:	LKS2 already has a	that can have an				
Integrate	large emphasis on	emphasis on Climate				

climate change	climate change	Change and		
and	and sustainability.	Sustainability.		
sustainability	,			
topics into		Action: MW to		
1 '		consider how it could		
various subjects		be included in		
such as science,		Geography units.		
geography, and				
citizenship.		Action: SG to consider		
Include lessons		how renewable energy		
on renewable		could feature in		
energy,		Science lessons.		
conservation,				
and the impact		Action: ZM to plan		
of climate		Climate Action Projects		
change.		for 2025/26 to raise		
CE2: Outdoor		the awareness and		
Learning: Take		make an impact		
advantage of the		educating all		
school grounds		stakeholders.		
and local				
environment for				
outdoor learning				
experiences that				
teach students				
about				
biodiversity,				
ecosystems, and				
environmental				
stewardship.				
CE3: Climate				
Action Projects:				
Organize				
student-led				
projects such as				
tree planting,				

waste clean-up			
drives, or			
creating			
awareness			
campaigns to			
engage the entire			
school			
community.			

	Leadership an	d Governance			
KPIs	Self-Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
LG1: Climate	ZM has	Action: Establish a			
Action Team:	established an	Climate Action Team			
Establish a	Eco Warriors	made up of students,			
student-led	team and ZM	teachers, and staff to			
climate action	and AS currently	develop and implement			
team, supported	form the Climate	sustainability initiatives.			
by staff	Action Team.				
members, to	This needs to	Action: The			
lead	involve more	Headteacher will			
sustainability	stakeholders and	integrate climate action			
initiatives and	a LAC/Trustee to	goals into the school's			
monitor	support with	strategic planning and			
progress.	this.	allocate resources			
LG2: CEO and		(time, budget, etc.) for			
Head of School	LR and CB to	environmental			
Involvement:	continue to see	initiatives.			
The headteacher	Climate action				
should commit	and	Action: Form			
to ensuring that	sustainability as	partnerships with local			
climate action is		environmental			

a key part of the	key across the	organizations, like tree		
school's ethos,	trust.	planting groups or		
aligning the plan		sustainability charities,		
with broader		and connect with local		
educational goals		councils for support in		
and the national		sustainable programs.		
curriculum.				
LG3:				
Partnerships:				
Collaborate with				
local				
environmental				
organisations,				
parents, and				
community				
groups to				
strengthen the				
school's climate				
action initiatives.				

	Energy Efficiency and Renewable Energy					
KPIs	Self Evaluation	Actions		Impact		
			Term 1	Term 2	Term 3	
EERE1: Energy	SO has begun to	Action: Establish a				
Audit: Conduct	work on meeting	Climate Action Team				
an energy audit	with businesses to	made up of students,				
to assess the	change the	teachers, and staff to				
school's energy	lighting to energy	develop and				
consumption.	efficient LED	implement				
Identify areas for	lighting and	sustainability				
improvement,	appliances.	initiatives.				
such as lighting,	All light switches					
	have 'turn off,'					

heating, and	signs above the	Action: The		
insulation.	switches	Headteacher will		
EERE2: Energy	(designed by ECO	integrate climate		
Conservation	club).	action goals into the		
Measures:		school's strategic		
		planning and allocate		
Switch to		resources (time,		
energy-efficient		budget, etc.) for		
LED lighting and		environmental		
appliances.		initiatives.		
l				
Implement a		Action: Form		
"turn off" policy		partnerships with		
for lights and		local environmental		
electronics when		organizations, like		
not in use.		tree planting groups		
		or sustainability		
Use natural light		charities, and		
wherever		connect with local		
possible to		councils for support		
reduce reliance		in sustainable		
on artificial		programs.		
lighting.				
EERE3: Solar				
Panels: Explore				
the possibility of				
installing solar				
panels to				
generate clean				
energy for the				
school.				

	Waste Reducti	on			
KPIs	Self Evaluation	Actions		Impact	
			Term 1	Term 2	Term 3
WR1: Waste	The school	Action: Conduct a			
Audit: Conduct a	currently splits	waste audit to identify			
waste audit to	waste into	the types of waste			
understand the	recycling and	generated in the school			
types and	garbage with two	(e.g., paper, plastic,			
amounts of waste	separate bins.	food waste).			
generated by the	We need to	Action: Introduce			
school. This will	consider ways	clearly labeled			
help identify key	that we can	recycling bins in all			
areas where	launch a	classrooms, corridors,			
waste can be	composting	and common areas,			
reduced.	initiative and also	ensuring students			
WR2: Reduce,	working with	know what can be			
Reuse, Recycle:	parents to	recycled.			
Introduce or	recycle more and	Action: Start a			
improve recycling	raise the profile.	composting program to			
bins around the		recycle organic waste,			
school.		involving students in			
		maintaining compost			
Encourage the use		bins for the school			
of reusable		garden.			
containers and		Action: Set up a "No			
water bottles		Single-Use Plastic"			
instead of		policy in the school			
single-use plastics.		canteen, encouraging			
		reusable lunchboxes			
Launch a		and bottles.			
composting		Action: Launch a			
initiative to		paperless initiative by			
reduce food waste		encouraging the use of			
and create		digital communication			
nutrient-rich soil		(emails, virtual			
		homework) and			

for school	reducing printed		
gardens.	materials.		
WR3: Paperless			
Communication:			
Reduce paper			
usage by			
encouraging			
digital			
communication			
(emails, online			
newsletters) and			
assignments			
where possible.			

	Sustainable Food				
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
SF1: Healthy and	Elveden had	Action: Partner with			
Local Food	been using a	local farms or			
Options: Promote	company called	suppliers to provide			
healthy eating by	Appetito but has	locally sourced,			
incorporating more	been liaising with	seasonal produce for			
plant-based options	Elveden	school meals.			
into school meals.	Courtyard to	Action: Start a school			
Encourage the use	have the meals	garden project where			
of locally sourced,	provided by	students can grow			
seasonal produce.	them. Local	vegetables, herbs,			
SF2: School	produce that has	and fruits that are			
Garden: Start a	been grown on	later used in school			
school garden	the Elveden	meals or shared with			
where students can	Estate will be	the local community.			
grow their own	used. Consider	Action: Educate			
vegetables and	pupils starting a	students about the			

learn about	gardening club in	importance of		
sustainable	the boxes in the	reducing food waste		
agriculture.	well-being	by promoting portion		
SF3: Food Waste	garden.	control and sharing		
Reduction: Educate		tips on storing food		
students on portion		properly to avoid		
control and waste		waste.		
reduction to		Action: Measure and		
minimize food		monitor food waste		
wastage during		each week in the		
meal times.		school cafeteria to		
		track progress and set		
		reduction goals.		

	Transport and	Travel					
KPIs	Self Evaluation	Actions	Impact				
			Term 1	Term 2	Term 3		
TT1: Active Travel:	Due to Elveden's	Action: Develop a					
Encourage students	location, it is	car-pooling system					
and staff to walk,	very difficult for	for staff members,					
bike, or use public	parents to walk	with designated					
transport rather	or cycle their	meeting points and					
than driving to	children to	times to encourage					
school. Introduce a	school. We could	sharing rides.					
"walking bus"	encourage car						
program or "bike to	pooling and for	Action: Use virtual					
school" days.	children that live	meetings for staff					
TT2: Car Pooling:	in Elveden to	professional					
Set up a car-pooling	walk or bike.	development or					
initiative to reduce	Consider putting	parent-teacher					
the number of cars							

on the road and	in bike racks for	meetings to reduce		
lower carbon	those children.	the need for travel.		
emissions.	Promote Zoom			
TT3: Promote	and online			
Virtual Learning:	learning where			
When feasible,	possible.			
promote virtual				
meetings and				
events to reduce				
travel-related				
emissions.				

	Water Conserv	vation					
KPIs	Self Evaluation	Actions	Impact				
			Term 1	Term 2	Term 3		
WC1: Water	Consider	Action: Install					
Efficiency: Install	rainwater	low-flow faucets and					
water-saving	harvesting and	water-saving toilets					
devices such as	using this for the	throughout the					
low-flow faucets	gardening club.	school to reduce					
and toilets.	Ask SO to lookin	water usage.					
Encourage students	into low flow						
and staff to use	toilets.	Action: Educate staff					
water wisely.	Encourage	and students about					
WC2: Rainwater	children to use	water-saving					
Harvesting:	water wisely.	practices , such as					
Consider setting up		turning off taps when					
a rainwater		not in use and					
harvesting system		reporting leaks					
for use in the		promptly.					
school garden or to							
flush toilets.		Action: Set up a					
		rainwater harvesting					

system to collect rainwater for use in the school garden or for flushing toilets.
Action: Create awareness campaigns through classroom activities or posters to encourage water conservation.

	School Buildings and Grounds				
KPIs	Self Evaluation	Actions	Impact		
			Term 1	Term 2	Term 3
SBG1: Sustainable	We are very	Action: Create a			
Landscaping:	lucky with our	green space in the			
Develop the school	green space but	school grounds, with			
grounds to include	continue to	native plants and			
native,	develop the	trees that are			
drought-resistant	well-being	drought-resistant and			
plants that require	garden and the	provide habitats for			
less water and are	grounds. C&I unit	local wildlife.			
more resilient to	is being built				
climate conditions.	with solar panels	Action: Install			
SBG2: Green	and with a more	wildlife-friendly			
Spaces: Create	eco approach to	features such as bird			
green spaces for	the current	feeders, butterfly			
students to relax	building.	gardens, and bug			
and learn,		hotels to support			
contributing to		biodiversity.			
mental health and					

well-being while	Action: Use		
promoting	sustainable materials		
biodiversity.	for any future		
SBG3: Eco-Friendly	construction or		
Materials: When	renovations of school		
renovating or	buildings (e.g.,		
building new	recycled materials,		
facilities, use	energy-efficient		
sustainable	insulation).		
materials that have			
minimal	Action: Organize		
environmental	annual school		
impact.	clean-up days where		
	students participate		
	in cleaning and		
	maintaining the		
	school grounds to		
	keep them		
	environmentally		
	friendly.		

2 Year Plan

- Elveden school meals to be produced by the Elveden Estate with the food produce to be local.
- Solar panels on the newer part of the building to reduce energy emissions.
- Insulation for the roof cavities.
- A gardening club and rain water harvesting to be actioned in the well-being garden.
- Lighting to be changed to low energy LEDs and consider the taps to be low flow faucets.
- Set up Climate team involving all stakeholders at Elveden.
- Boiler pumps to be replaced.
- Emergency lights in classrooms (included in LED quote).