

Eco-Action Plan 2022-2023

Biodiversity Action Plan

Objective	Action/Target	Who/when
To increase biodiversity in our school grounds	<p>Whole school design technology project focussing on building a structure to encourage biodiversity on the school grounds e.g. bird bath, butterfly nursery, bee homes</p> <p>School garden project - school competition to design a school garden to increase biodiversity</p>	<p>Whole school led by Teacher Max & Faye 2022-23 Term 1 COMPLETED</p> <p>Year 7 made bird houses 2022-23 Term 1 COMPLETED</p> <p>Whole school science week led by teacher Tony & Faye 2022-23 Term 3 COMPLETED</p>
To learn about the threats to biodiversity	Year 7 to plan a lesson/presentation to teach students about the threats to biodiversity	Whole school led by Year 7 2022-23 Term 2 COMPLETED
To learn about the biodiversity on Koh Phangan	Science week - Habitats and ecosystems Guest scientists speakers NAJA RESEARCH.COM /SURANAWEE UNIVERSITY OF TECHNOLOGY	Whole school science week led by teacher Tony & Dawn (external NGO) 2022-23 Term 3 COMPLETED
Investigating Biodiversity in our school grounds	Maths week linked to outside learning/investigations into biodiversity e.g. butterfly/insect count	Whole school math week led by teacher Wyllie 2022-23 Term 3 COMPLETED
Investigating the physical geography of Koh Phangan and the habitats on the island	Geography week focusing on the physical geography of KP (completed) and habitats in Koh Phangan	Whole school geography week led by teacher Becky & Faye 2022-23 Term 2 COMPLETED
Planting	Planting/Gardening Project	Whole school 2022-23 Term 1-3 ONGOING
Locally grown food project	Cooking project using locally grown food/Honey harvested by the students	Yr 1 & 2 2022-23 Term 3 COMPLETED
Community Garden/biodiversity project	Learning about bees, organic honey production visit to Koh Phangan community garden/bee farm	Yr 1 & 2 2022-23 Term 3 COMPLETED
To encourage biodiversity on our island	REPTILE RESCUE FOUNDATION	Whole school 2022-23 Term 2-3 ONGOING

Global Citizenship Action Plan

Objective	Action/Target	Who/When
To evidence the International Community learning theme	To collect planning, photos, learning event evidence of International Community learning theme and collate in the Eco powerpoint presentation	Teacher Faye 2022-23 Term 1 COMPLETED
To evidence the Global Citizenship learning theme	To collect planning, photos, learning event evidence of Global Citizenship learning theme and collate in the Eco powerpoint presentation	Teacher Faye 2022-23 Term 1 COMPLETED
To create, buy and sell eco friendly/sustainable local products	Eco/charity event e.g. International street market	Whole school 2022-23 Term 3 COMPLETED
To evidence local charity initiatives/community voluntary work	To collect photo evidence of charity/community initiatives and collate in Powerpoint presentation	Teacher Faye & Director Nicola 2022-23 Term 1-3 COMPLETED
To evidence celebration of different cultures religious ceremonies or events To develop an understanding of the role and impact of trees in our environment/ecosystem To develop connections with external eco partnerships	To collect photo evidence e.g. Yr 3-4 Day of the Dead ceremony, Thai events etc To measure type, location of each tree, input data onto green area thailand government website to calculate the Co2 ofset DEQP DEP OF ENVIRONMENTAL QUALITY PROMOTION DEPQ.GOTH	Teacher Faye & all teachers 2022-23 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING

Eco-Action Plan 2021-2022 & ongoing into 2022-2023

Energy Action Plan

Objective	Action/Target	Who/When
To keep the school grounds free of litter	Energy signs to be displayed in classrooms and communal areas Creation of energy monitors to monitor classrooms to turn of <ul style="list-style-type: none"> ● fans and lights, ● computers and air con in computer suite and library ● Taps in the toilet ● Doors closed 	Whole School 2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING Whole School 2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING

	<p>Maths project/Data collection based on the monthly cost of the school's energy bill</p> <p>Evidencing of energy saving initiatives e.g. Sandwich Tuesday, collection of photographs for Target 2</p>	<p>2021-22 Term 1-3 COMPLETED</p> <p>Whole School 2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 COMPLETED</p>
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Waste Action Plan

Objective	Action/Target	Who/When
To encourage the community to recycle materials	Whole school 'Dream Island' project making our island from recycled materials given by island community	Whole School 2022-23 Term 2 COMPLETED
To use our waste to benefit the community	<p>Street dog feeding scheme with SUSA (Support us Saving Animals) Giving school left over food to Koh Phangan street dogs</p> <p>Making animal toys out of recycled materials for PACs (Phangan Animal Care)</p> <p>Whole school upcycled material project for PACs (Phangan Animal Care)</p>	<p>Whole school & Kitchen Staff 2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING</p> <p>Whole school 2022-23 Term 1 COMPLETED</p> <p>Whole school 2022-23 Term 1 COMPLETED</p>
	<p>Papier Mache sculptures</p> <p>STEM challenges with recycled paper</p> <p>Recycling scheme for equipment to benefit local community</p>	<p>2021-22 Term 1-3 COMPLETED</p> <p>Science club 2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING</p> <p>Whole School 2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING</p>

Litter Action Plan

Objective	Action/Target	Who/When
To keep the school grounds free of litter	<p>Art projects completed in art club using retrieved recyclable materials from bins or from home</p> <p>Scheme of work/theme day to address the impact of litter on the environment</p>	<p>Art club 2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING</p> <p>2021-22 Term 1-3 COMPLETED</p>

	All work connected to ECO theme to be evidenced and printed and presented in eco folder	
To keep the school grounds free of litter	Timetable for litter pickers whole school Class litter picking timetable half-termly Playground bins emptied	2021-22 Term 1-3 COMPLETED 2022-23 Term 1-3 ONGOING