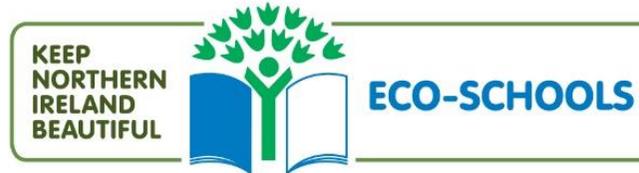


# Eco-Schools Climate



# Resiliency Action Plan

School Name: St. MacNissi's Primary School, Larne

Eco-Schools Topics: you must have 1 major and at least 2 minor topics

Major Topic	Minor Topic	Minor Topic
Biodiversity	Waste	Outdoor learning

Date range of this plan: 4<sup>th</sup> September 2022- 29<sup>th</sup> February 2024

Eco-Code:

To be confirmed
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***We agree to commit as a school to embed the reflective, robust and evidence based Climate Resiliency Action Plan laid out below.***

<b><i>Strategic Leads</i></b>	<b><i>Print Name</i></b>	<b><i>Signature</i></b>
<b><i>Eco-committee Chair (pupil)</i></b>	<i>Erin H</i>	
<b><i>Eco-Coordinator (Staff)</i></b>	<i>Miss Cunning</i>	
<b><i>Senior Leader (Staff)</i></b>	<i>Mrs Baxter</i>	
<b><i>Board of Governor (staff)</i></b>	<i>Barry Kirkpatrick</i>	



1

Major Topic	Biodiversity					
Challenge/problem statement/opportunity	To improve the facilities within school grounds that will lead to an increase in biodiversity and opportunities to improve knowledge and understanding surrounding biodiversity.		Finance required			
			Tuck shop organised by the school council and eco-committee to cover costs of equipment.			
Planned Outcomes	Actions that will help achieve the outcome	Who is responsible for completing/ coordinating this?	Progress review: when/who/amendments	Did you meet the planned outcomes? Give examples.	What improvements could be made in future? Give examples.	Final Date for completion
New Outcome 1:	Improvement in the facilities around the school grounds to increase biodiversity and opportunities for learning about biodiversity.	Eco-coordinator and the Eco-committee/ school council	Progress review in January 2024 by co-coordinator, Eco-committee and principal. Amendments include the inclusion of bug hotels as well as the other facilities.	Yes. Local businesses were engaged and built resources and equipment such as the sensory garden and pond, bug hotels and bird houses.  Bird feeders made in Eco-Club afterschool and for Catholic Schools Week. A bird feeder, composter and greenhouse have been purchased.	Pupils could build their own greenhouse using recycled plastic bottles.	29 <sup>th</sup> February 2024

# Eco-Schools Climate



# Resiliency Action Plan

<p><b>New Outcome 2:</b></p>	<p>Development of a sensory/Eco garden for pupils.</p>	<p>Principal, Eco-coordinator and Eco-committee/ school council</p>	<p>Progress review in September 2023 by principal, Eco-coordinator and Eco-committee. No amendments made.</p>	<p>In progress. Sensory/Eco garden is expected for completion in June 2024.</p>	<p>Booking system in place for Eco/sensory garden/ outside facilities to monitor it's usage and allow for smoother operation.</p>	<p>June 2024</p>
<p><b>New Outcome 3:</b></p>	<p>Develop learning opportunities for pupils surrounding biodiversity</p>	<p>All teachers</p>	<p>Progress review in December 2023 by Eco-coordinator. No amendments made.</p>	<p>Yes. Learning about biodiversity in each key stage. For example, P6 learned about the rainforest and endangered animals, P5 studied Climate Change within their Footprints and Belonging topic and P4 looked at the melting ice caps within their Polar lands topic.</p> <p>P6 took part in a Wee Critters workshop.</p>	<p>More workshops and external agencies brought in to educate pupils on biodiversity.</p>	<p>29<sup>th</sup> February 2024</p>

# Eco-Schools Climate



# Resiliency Action Plan

				<p>Whole school competition and learning surrounding topic</p> <p>Presentation given to teachers on how to use sensory garden for cross-curricular purposes.</p>		
<b>Fixed Outcome 4: Effective teaching and learning across key stages</b>	Disseminate Key Stage appropriate resources to encourage an awareness campaign	Eco-Coordinator and teachers	<p>Progress review in November 2023 by Eco-Coordinator.</p> <p>Amendments include asking staff to outline any specific resources required in accordance with their cross-curricular topics.</p>	Yes. Resources provided to all teachers on teaching and learning activities they could complete with their students on biodiversity.		29 <sup>th</sup> February 2024
<b>Fixed Outcome 5: Measure impact- collect data</b>	Before and after survey on the topic to demonstrate any knowledge and awareness developments.	Eco-coordinator, pupils and teachers	Progress review in November 2023 by Eco-coordinator and Eco-committee. No amendments made.			29 <sup>th</sup> February 2024
<b>Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.</b>	Share your progress on social media, school newsletter, school website, newspapers and school noticeboard.	Principal, secretary, Eco-coordinator, teachers and Eco-committee	Progress review in November 2023 by Eco-coordinator. Teachers encouraged to share	Yes. Updates communicated frequently through the	Share progress within local shops and businesses.	29 <sup>th</sup> February 2024



			their work on school website.	channels aforementioned.		
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## 2

Major Topic	Biodiversity					
Challenge/problem statement/opportunity	Habitat. The school is an urban school and needed to create a better selection of habitats for birds, minibeasts, mammals and aquatic life.		Finance required			
	Planned Outcomes	Actions that will help achieve the outcome	Who is responsible for completing/coordinating this?	Progress review: when/who/amendments	Did you meet the planned outcomes? Give examples.	What improvements could be made in future? Give examples.
<b>New Outcome 1:</b>	Development of habitats for wildlife	Eco-coordinator, school council, Eco-committee and other pupils.	Progress review in October 2023 by Eco-coordinator and Eco-committee. Bug hotels added after review.		Hedgehog homes and bat boxes	29 <sup>th</sup> February 2024
<b>New Outcome 2:</b>	Pond area developed.	Principal, Eco-coordinator, local businesses and Eco committee/school council	Progress review in October 2023 by Eco-committee and Eco-coordinator.	Yes. Pond is in place within the sensory/Eco garden.	Pond dips	November 2023
<b>New Outcome 3:</b>	An increase in the awareness of the importance of the habitats	Eco-coordinator, Eco-committee	Progress review in December 2023 by Eco-coordinator. Coastal	Yes. Teachers in each key stage have taught	More external agencies involved to	29 <sup>th</sup> February 2024



	required for wildlife and the impact humans are having on habitats in the wider world.	and all teachers	schools workshop booked after review.	specific lessons on the topic.	provide talks or experiences.	
<b>Fixed Outcome 4: Effective teaching and learning across key stages</b>	Disseminate Key Stage appropriate resources to encourage an awareness campaign	Eco-Coordinator and teachers	Progress review in November. Amendments include asking staff to outline any specific resources required in accordance with their cross-curricular topics.	Yes. Resources provided to all teachers on teaching and learning activities they could complete with their students on habitats and increasing wildlife in school.	More resources or more specific resources based on the requests of the teachers and in keeping with their cross-curricular topics.	29 <sup>th</sup> February 2024
<b>Fixed Outcome 5: Measure impact-collect data</b>	Biodiversity surveys on wildlife around school, images of habitats	Eco-coordinator and Eco-committee	Progress review in November 2023 by Eco-coordinator and Eco-committee. No amendments made.	Yes. Surveys complete and results uploaded to the resource library. Big School Bird Watch 2024 by P5 pupils.		29 <sup>th</sup> February 2024
<b>Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.</b>	Share your progress on social media, school newsletter, school website, newspapers and school noticeboard.	Principal, secretary, Eco-coordinator, teachers and Eco-committee	Progress review in December 2023 by Eco-coordinator. Teachers encouraged to share their work on school website.	Yes. Updates communicated frequently through the channels aforementioned.	Share progress within local businesses.	29 <sup>th</sup> February 2024

# Eco-Schools Climate



# Resiliency Action Plan

Major Topic	Biodiversity					
Challenge/problem statement/opportunity	Growing and planting. see an increase in the biodiversity of plants within our school.		Finance required			
	Planned Outcomes	Actions that will help achieve the outcome	Who is responsible for completing/ coordinating this?	Progress review: when/who/amendments	Did you meet the planned outcomes? Give examples.	What improvements could be made in future? Give examples.
<b>New Outcome 1:</b>	Planting more trees and flowers around the school.	Principal, Eco-coordinator, Eco-committee, school Council and other pupils	Progress review in November 2023 by Eco-committee and Eco-coordinator. No amendments.	Yes. Rowan trees were planted. Daffodils planted to brighten up school grounds.	Being more conscious about planting flowers and trees that will attract pollinators and other insects and planting native tree species. Leave a patch of uncut lawn.	29 <sup>th</sup> February 2024
<b>New Outcome 2:</b>	Planting sustainable food sources.	Eco-coordinator, all pupils and teachers	Progress review in November 2023 by Eco-coordinator and Eco-committee. No amendments made.	Yes. Took part in the Windowsill Garden challenge.	Raised beds to plant an increased number of fruit and vegetables.	29 <sup>th</sup> February 2024
<b>New Outcome 3:</b>	Developing an awareness on the importance of growing sustainable food and pollinators.	All teachers and pupils, Eco-committee	Progress review in November 2023 by Eco-coordinator.	Yes. Teaching and learning activities conducted within each key stage on the topic.	School Assembly on the topic.	29 <sup>th</sup> February 2024

# Eco-Schools Climate



# Resiliency Action Plan

<b>Fixed Outcome 4: Effective teaching and learning across key stages</b>	Disseminate Key Stage appropriate resources to encourage an awareness campaign	Eco-Coordinator and teachers	Progress review in November 2023 by Eco-coordinator. Amendments include asking staff to outline any specific resources required in accordance with their cross-curricular topics.	Yes. Resources provided to all teachers on teaching and learning activities they could complete with their students on plant biodiversity.	More resources or more specific resources based on the requests of the teachers and in keeping with their cross-curricular topics.	29 <sup>th</sup> February 2024
<b>Fixed Outcome 5: Measure impact- collect data</b>	Surveys on plant biodiversity images	Eco-committee and Eco-Coordinator	Progress review in January 2024 by Eco-coordinator and Eco-committee. No amendments made.	Yes. Surveys complete and results uploaded to the resource library.		29 <sup>th</sup> February 2024
<b>Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.</b>	Share your progress on social media, school newsletter, school website, newspaper and school noticeboard.	Principal, secretary, Eco-coordinator, teachers and Eco-committee	Progress review in December 2023 by Eco-coordinator. Teachers encouraged to share their work on school website.	Yes. Updates communicated frequently through the channels aforementioned.	Share progress within local businesses	29 <sup>th</sup> February 2024

## 4

<b>Minor Topic</b>	<b>Waste/ Litter</b>					
<b>Challenge/problem statement/opportunity</b>	To reduce our waste output as a school and increase our recycling of recyclable materials.		<b>Finance required</b>			
			N/A			
<b>Planned Outcomes</b>	<b>Actions that will help achieve the outcome</b>	<b>Who is responsible for completing/</b>	<b>Progress review: when/who/amendments</b>	<b>Did you meet the planned outcomes? Give examples.</b>	<b>What improvements could be made in</b>	<b>Final Date for completion</b>

# Eco-Schools Climate



# Resiliency Action Plan

		coordinating this?			future? Give examples.	
<b>New Outcome 1:</b>	Take part in the Wheelie big challenge to highlight the current waste output and recycling efficiency within the school and provide a foundation for improvement.	Eco-committee, other pupils and Eco-coordinator	Progress review in February 2024 by Eco-coordinator and Eco-committee. No amendments made.	Yes. Workshop completed and challenge is ongoing.	Take part in the challenge every term.	29 <sup>th</sup> February 2024
<b>New Outcome 2:</b>	Develop an awareness within our school and local community of the serious issue of waste going into landfill sites and the importance of reducing, reusing and recycling through teaching and learning activities.	All teachers and pupils, Eco-committee	Progress review in January 2024 by Eco-coordinator. Coastal School workshop booked after review.	Yes. Arc 21 workshop on recycling for Key Stage 2 pupils.  Lessons and units of work on the issue completed within all key stages.  Take part in the Cash for Clobber scheme  Waste free Wednesday	Take part in National Recycling week  More workshops and challenges on the topic e.g. Tackling Fast Fashion, Big Spring Clean  Other school wide recycling and reusing initiatives e.g. Christmas cards, school uniforms.	29 <sup>th</sup> February 2024
<b>Fixed Outcome 4: Effective teaching and learning across key stages</b>	Disseminate Key Stage appropriate resources to encourage an awareness campaign.	Eco-coordinator	Progress review in December 2023 by Eco-coordinator. Amendments include asking staff to	Yes. Age-appropriate lesson plans and resources sent to	More resources shared with staff.	29 <sup>th</sup> February 2024

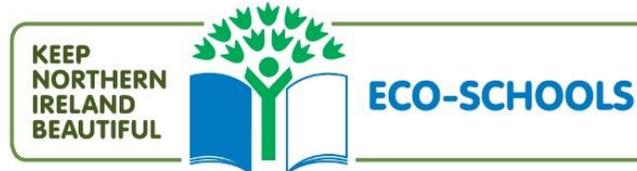


			outline any specific resources required in accordance with their cross-curricular topics.	each teacher relating to waste/litter and the 3 R's.		
<b>Fixed Outcome 5: Measure impact- collect data</b>	Waste audit, bin information survey	Eco-committee and Eco-coordinator, teachers and pupils	Progress review in January 2024 by Eco-coordinator and Eco-committee. No amendments made.	Yes. Information collected and uploaded onto the website.	Before and after survey on the topic to demonstrate any knowledge and awareness developments.	29 <sup>th</sup> February 2024
<b>Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.</b>	Share our progress on social media, the school website, the local newspaper and on the school noticeboard.	Principal, secretary, Eco-coordinator, teachers and Eco-committee	Progress review in December 2023 by Eco-coordinator. Staff asked to share work on the topic on school website more frequently.	Yes. Updates communicated frequently through the channels aforementioned.	Share progress within local businesses	29 <sup>th</sup> February 2024

## 5

<b>Minor Topic</b>	<b>Waste/ Litter</b>					
<b>Challenge/problem statement/opportunity</b>	To reduce the amount of litter on school grounds.		<b>Finance required</b>			
			N/A			
<b>Planned Outcomes</b>	<b>Actions that will help achieve the outcome</b>	<b>Who is responsible for completing/</b>	<b>Progress review: when/who/amendments</b>	<b>Did you meet the planned</b>	<b>What improvements could be made in</b>	<b>Final Date for completion</b>

# Eco-Schools Climate



# Resiliency Action Plan

		coordinating this?		outcomes? Give examples.	future? Give examples.	
<b>New Outcome 1:</b>	Reduce the amount of litter around the school through initiatives such as the Litter Less campaign .	Principal, Eco-coordinator, Eco-Committee, all teachers and pupils	Progress review in January 2024 by principal. No amendments necessary.	<p>Yes. Litter less campaign is ongoing.</p> <p>Fortnightly litter picking rotas for all classes</p> <p>School ground adopted</p> <p>Recycling bins in each classroom for paper, food and general waste.</p> <p>Recycling and anti-litter posters created and placed beside the bins and outside by Primary 6 pupils</p> <p>Plastic Promise created based on suggestions from pupils.</p>	A bin in the playground	29 <sup>th</sup> February 2024



<b>New Outcome 2:</b>	Composition analysis of the origin of the litter	Eco-committee and Eco-coordinator	Progress review in January 2024 by Eco-coordinator and Eco-committee. No amendments required.	Yes. Analysis complete and results compiled and shared.		29 <sup>th</sup> February 2024
<b>Fixed Outcome 4: Effective teaching and learning across key stages</b>	Disseminate Key Stage appropriate resources to encourage an awareness campaign.	Eco-Coordinator	Progress review in December 2023 by Eco-coordinator. Amendments include asking staff to outline any specific resources required in accordance with their cross-curricular topics.	Yes. Resources on the impact of littering and how to responsibly dispose of our waste provided for each key stage.	More resources sourced and shared.	29 <sup>th</sup> February 2024
<b>Fixed Outcome 5: Measure impact-collect data</b>	Data on bags of litter collected e.g. weight, type, origin	Eco-committee, Eco-coordinator, other pupils, teachers	Progress review in January 2024 by Eco-coordinator and Eco-committee. No amendments needed.	Yes. Litter collected and weighed as part of the Wheelie Big campaign.		29 <sup>th</sup> February 2024
<b>Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.</b>	Share your progress on social media, school website, the local newspaper and school noticeboard.	Principal, secretary, Eco-coordinator, teachers and Eco-committee	Progress review in January 2024 by Eco-coordinator. Teachers encouraged to share work on topic on school website.	Yes. Updates communicated frequently through the channels aforementioned.	Share progress within local businesses	29 <sup>th</sup> February 2024

## 6

<b>Minor Topic</b>	Outdoor Learning	<b>Finance required</b>
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# Eco-Schools Climate



# Resiliency Action Plan

Challenge/problem statement/opportunity	To improve the knowledge and understanding of the staff on facilitating learning and teaching outdoors.		N/A			
Planned Outcomes	Actions that will help achieve the outcome	Who is responsible for completing/ coordinating this?	Progress review: when/who/amendments	Did you meet the planned outcomes? Give examples.	What improvements could be made in future? Give examples.	Final Date for completion
<b>New Outcome 1:</b>	Teacher training on learning outdoors	A teacher from each key stage to disseminate the information.	Progress review in January 2024 by Eco-coordinator and principal. No amendments made.	Yes. Training completed by a teacher in each key stage and both knowledge and resources shared.	More training opportunities available to further expand knowledge.	29 <sup>th</sup> February 2024
<b>New Outcome 2:</b>	Sharing of good practise through a presentation by Eco-coordinator and other teachers to increase knowledge amongst teachers about high-quality outdoor teaching and learning.	All teachers	Progress review in January 2024 by Eco-coordinator. Shared folder developed after review for sharing resources and ideas on the topic area.	Yes. Presentation given to all staff members on learning outdoors through a cross-curricular lens for their own professional development.		29 <sup>th</sup> February 2024
<b>Fixed Outcome 4: Effective teaching and learning across key stages</b>	Disseminate appropriate resources to encourage an awareness	Eco-Coordinator	Progress review in December 2023 by Eco-coordinator. Amendments include asking staff to outline any specific resources required in	Yes. Resources shared with all teachers on appropriate outdoor learning opportunities in		31 <sup>st</sup> January 2024



			accordance with their cross-curricular topics.	relation to the topics they cover throughout the year across the curriculum.		
<b>Fixed Outcome 5: Measure impact- collect data</b>	Before and after surveys by staff.	All teaching staff, Eco-coordinator	Progress review in January 2024 by eco-coordinator and principal. No amendments made.	Yes. Staff reported an increase in knowledge. Examples can be found in the resource library.		29 <sup>th</sup> February 2024
<b>Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.</b>	Share your progress in the school newsletter school noticeboard.	Principal, secretary, Eco-coordinator, teachers and Eco-committee	Progress review in November 2023 by Eco-coordinator and principal. Teachers encouraged to share their work on the topic area on school website.	Yes. Updates communicated frequently through the channels aforementioned.	Share progress within the local newspapers.	29 <sup>th</sup> February 2024

## 7

<b>Minor Topic</b>	<b>Outdoor learning</b>	
<b>Challenge/problem statement/opportunity</b>	Further incorporation of outdoor learning in planning and curriculum delivery, assisted by the development of the outdoor learning facilities.	<b>Finance required</b>
		Finance came through fundraisers by the PTA and funding.

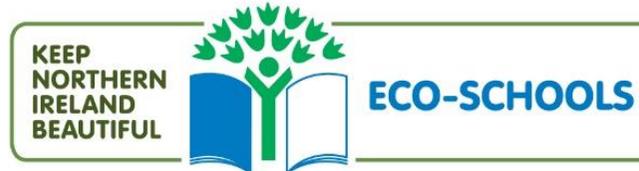
# Eco-Schools Climate



# Resiliency Action Plan

Planned Outcomes	Actions that will help achieve the outcome	Who is responsible for completing/ coordinating this?	Progress review: when/who/amendments	Did you meet the planned outcomes? Give examples.	What improvements could be made in future? Give examples.	Final Date for completion
<b>New Outcome 1:</b>	Forest school sessions	Miss Nevin and Denise. Primary 2 pupils completed this.	Progress review in September 2023 by Miss Nevin and the Principal. No amendments made.	Yes. The Primary 2 pupils took part in Forest School sessions.  Miss Nevin is in the process of becoming a Forest School Leader.	Access to a NIFSA Nature Rangers Club for after school activities.  Whole school outdoor learning days.  More educational trips outdoors e.g. to Carnfunnock or the beach	
<b>New Outcome 2:</b>	Further development of outdoor learning areas.	Principal, Eco-coordinator	Progress review in January 2024 by the principal. No amendments made.	Yes. Portable whiteboard purchased for outdoor classrooms.	Weather measuring equipment	29 <sup>th</sup> February 2024
<b>Fixed Outcome 4: Effective teaching and learning across key stages</b>	Specific area for outdoor learning opportunities on planning documents.	All teachers	Progress review in September 2023 by principal and Eco-coordinator. No amendments made.	Yes. All teachers informed about the change and a new planning template was		October 2023

# Eco-Schools Climate



# Resiliency Action Plan

				created and made available in a shared folder.		
<b>Fixed Outcome 5: Measure impact- collect data</b>	Collect planners from past two years.	All teachers and principal	Progress review in November 2023 by principal. No amendments made.	Yes. Planners received demonstrated an increase in outdoor learning opportunities across the curriculum.		October 2023
<b>Fixed Outcome 6: Inform and involve school community e.g. pupils, staff, parents, wider community etc.</b>	Share progress on school website.	Principal, secretary, Eco-coordinator, teachers and Eco-committee	Progress review in December 2023 by Eco-coordinator. Staff encouraged to share outdoor learning pictures on school website.	Yes. Updates communicated frequently through the channels aforementioned.	Share progress within the local newspapers.	29 <sup>th</sup> February 2024