

## **Eco-School Action Plan**

## Pupils need to take the lead in developing the Action Plan

Date Action Plan was developed: September 2017

Action Plan developed by: The Eco Squad and Eco Coordinator



Торіс	Action	Target / Measure	Timescale / Deadline	Responsibility	Evaluation of action / Actual result achieved
School Ground/Biodiversity	To continue to develop the nature garden (pond, wild flowers, bees, fire pit and seating, outdoor classroom)	The Eco Warriors are to work closely with the AONB to develop a community and wildlife garden at the top of the school field.  Regular meetings will be held and the children will be involve in practical work.	Ongoing	Eco Warriors  Miss Guttridge  Scouts/Beavers  Allendale Bee group  AONB	<ul> <li>Bee hives and trees have been monitored by the Eco Warriors</li> <li>Eco Squad helped to build fire pit and seating. All classes have used during Outdoor Learning.</li> <li>Built Buggingham Palace with AONB (March 2017)</li> <li>Waiting to hear how much Tesco Nags for life raised for garden</li> <li>Eco Warriors to raise money during Christmas fair</li> <li>Farmers Ball donated £200</li> <li>Beavers planted wild flowers and built bug homes (Sept 2017)</li> <li>Bee donors colony died over winter so will have to find other source</li> <li>Parent has offered to dig pond</li> <li>AONB can no longer fund fence</li> </ul>

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Energy	Energy Police to monitor energy use in each classroom	Monitors (Police) to check lights and whiteboards are switched off when not in use. Record on door.	Beginning of school year and on going	Energy monitors Eco Squad	Energy Police from Eco Squad
Waste	Compost monitors to be chosen manage school fruit/veg waste	Two children from year 6 to be responsible for collecting fruit and veg waste and putting it in the school compost bin.	Beginning of school year - ongoing	Compost monitors (to change termly)	Compost monitors chosen by class teacher
Waste	Recycling monitors to manage paper/card waste	Two year 6 children to collect paper waste from all classrooms, offices and the staffroom so it can be recycled.	Beginning of school year - ongoing	Recycling monitors (to change termly)	Recycling monitors chosen by class teacher
Waste	Take part in Bags to Schools	Two collections of Bags to Schools to take place this year	On going	Mrs Hawkins/Karen Parents Children	Last Collection sept 2017
School Grounds	Monitor and Water vegetable in the allotment	YR and Y1 to check and water plants	Autumn 2017	YR, Y1, and class teachers	Y1 and Y2 harvested the vegetables and made vegetable curry as part of their Asia topic
School Grounds/Biodiversit Y	To maintain and monitor the bee friendly garden	All children encouraged to monitor bees using the garden.	2017/2018 school year	Mandy from Nectar Works Eco Squad Miss Guttridge All children	Bees have been spotted on the flowers in the bees garden  Mandy from nectar works ran a workshop in June with Curlew class and 5 species of bumblebee and honey bees were spotted on the garden.

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Global Dimension	To participate in Multicultural week.	All classes to rotate around the school to learn about different countries around the World including cultural differences and similarities.	October 2017	All staff and children	-The whole school participated (October 2017). The focus was how natural disasters around the world affect people living in that country including the monsoon floods in India, Flooding in Bangladesh and tornados in America.
Energy/Waste/Scho ol Grounds/litter	Introduce the red and green sign on doors in the classroom	The Eco Warriors reward each class for turning lights off and other electrical equipment, keeping the school litter free, recycling paper, etc. This will be monitored using the green/red signs on doors. A prize will be awarded to the greenest class at the end of each term.	2017/18 school year/ongoin g	Whole school Eco Warriors	Put in place. Eco Squad led an assemley about it. Whole school enthusiastic!
Biodiversity/school grounds	Monitor Wildlife in the school grounds	All classes to participate in minibeast hunts during Outdoor Learning.  Classes to participate in 'Whats Under Our Feet?' and count the earth worms in theschool grounds	Spring 2017	All Classes Miss Guttridge	Mini beast recorded on 'Wild Watch' - the data is sent to record centres in the North East.  The children found over 200 Earth Worms
Biodiversity/school grounds	Conduct a tree survey in the school grounds	Kestral class to complete a tree survey in the school grounds	Spring 2018	Y6 children Miss Honeyman	Skyalrks identified and measured trees as part of maths (Oct 2017)
Biodiversity/School grounds	To check the bee hives to see if a swarm has been attracted by the honey comb	The Eco Squad are to observe the hives to look for any bee activity	Ongoing	Eco Warriors	Hives were checked but no bees entering or leaving the hives. The bee donor lost his bees during the winter so we need to find another source.

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Biodiversity/School Grounds	To check the bird boxes	Eco Warriors to check the bird boxes to see if birds are nesting in them.	Spring 2018	Eco Warriors	
Biodiversity/School grounds	To check the progress of the woodland planted by the y1, 2 and 6 children in the school wildlife garden.	The Eco Squad are to look at each tree to check that it is alive and healthy.	Termly	Eco Warriors	The trees have been checked by the Eco Squad and all seem to be doing well. To be checked again in the Spring to see of any new growth has appeared. Hazels are now producing nuts.
Waste/School Grounds	To use the compost on the school allotment	The Eco Squad are to empty any compost from the school compost bin that is ready to use and dig into the school allotment ready for next year.	winter 2017/2018	Eco Squad Karen	Karen supported children to do
School Grounds/Biodiversit Y	Children to participate in john Muir Award	Curlew Class to work with the AONB on the Cold Blooded and Spineless Project and discover the biodiversity in the school grounds and habitats in the Allen Valleys.	March - October 2017	Miss Guttridge  AONB  Curlew Class	Work towards their inward so far has included 4 workshops investigating invertebrates in a pond, a river, meadow, school grounds. They created an animation presenting their findings which was shown at 'Bug Fest' in allenheads.
School Grounds	To run staff training session on Outdoor Learning and using the school grounds	Miss Guttridge is to deliver a training session to teachers and parent helpers on outdoor Learning so that they can continue teaching it next year when she is on maternity leave	December 12 <sup>th</sup> 2017	Miss Guttridge  Staff and volunteers	Training delivered. Staff to teach Outdoor Learning in the new year.

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Litter/Waste/Schoo   grounds	Reduce the litter and dog poo in the school grounds	Eco Squad, teachers and caretaker to regularly check and monitor nature/community garden for litter and dog poo.  Eco Squad to create posters.  Mrs Hawkins to remind parents about the problem in the news letter  Caretaker to inform people living in the houses opposite the site to keep an eye out for people dropping litter.	Regularly through the school year	Eco Squad  All members of staff  Caretaker	Litter has been reduced. Continue to monitor. More regular litter picks to take place (termly)
Biodiversity/School grounds	Participate in a red squirrel workshop to learn about red squirrel conservation	Red Squirrel Northern England (RSNE) to come to school to run a workshop with the children teacher them about red squirrels	Spring (2018)	Whole school	
Litter, waste, water, energy, healthy living	Posters to be made addressing issues in the Environmental review	Posters to be made/put up reminding children and staff to be eco friendly (relating to litter, water use, health and safety, keeping healthy etc)	Spring 2017	Children/Eco Squad	Eco Squad have made posters.  Posters have been put up around the school.  Skylark Class made litter posters as part of Literacy.

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Water	Water to be the theme of Science and Engineering Week	Each class will swap teachers and learn about different aspects of water and water conservation	March 2017	All teachers All pupils	It was a successful week enjoyed by the children. Lessons included learning about water pollution, the importance of conserving water, how to recycle water, water transport using renewable energy and he effect of water shortages.
Biodiversity/School grounds/waste	To check on the hedgehog homes	To check for signs that the hedgehog homes were used through the winter	Spring term 2017	Eco Warriors	Hedgehogs have been spotted using the school field and nature garden during break times and Outdoor Learning!
Healthy Lifestyles	Health and Wellbeing Week	This year's themes will be healthy eating, anti-bullying and keeping safe. Health professionals will be invited in to do activities with the children; there will be a healthy school meal and lessons in class about being healthy.	October 2017	Miss Armstrong  Cooks  Health professionals  All staff and children	A nurse and dentist talked to the children about personal hygiene and first aid.  Classes participated in sports activities and designed healthy meals and tested healthy food and drink.
Energy	To take part in Switch Off Day	All classes to participate. Staff and children to be informed of event during a whole school assembly and staff meeting. The pack has been ordered from The Pod.	Spring Term 2018	Skylark Class	

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Litter/Waste	To take part in the Big Green Tidy up	The Eco Squad are to collect any litter in the school grounds and parts of the community surrounding the school. Litter found will be taken to the refuse centre to be recycled.	Autmun 2017	Eco Squad	Litter picked the nature garden, park and outside the Youth Group. Only found 1/5 of a bin bag on school grounds (less than last time!
School Grounds	To visit Broadwood Ridge Farm to watch the timber for our outdoor classroom being extracted sustainably by horse.	During the trip the Eco Warriors will learn about sustainable forestry and horse logging. After watching the timber for the outdoor classroom being extracted they will talk about the design of their outdoor classroom and be given the chance to input their own ideas and build the classroom.	Autumn 2016	Eco Squad Jonah Maurice Miss Guttridge Parent Helper	After cancellations due to weather the trip took place in Autumn 2016. The children watched the timber being logged, learnt about sustainable forestry and also visited a low impact house to leanrnt about living sustainably. They helped to build the classroom in Summer 2017.
School Grounds	Eco Squad to raise money for the nature garden.	To make and sell Christmas crafts and sell them at the Christmas fair. Any money will go towards the nature garden.	Dec 2017 Spring 2018	Eco Squad Charlotte Reid Miss Guttridge	Raised £60. Work to begin on nature garden in Spring 2018
School Grounds	Money raised from Tesco Bags for Schools to be used for nature garden	Any money raised will be used to build a fence and pond. The Eco Squad will be involved in the planning and design.	Spring 2018	Eco Squad  Miss Guttridge  Jonah Maurice	