



Eco-Schools Environmental Review

Pictorial Version

About Your Environmental Review – for educators

What is an Environmental Review?

The Environmental Review is the second of the Seven Elements and is a tool designed to help your Eco-Committee decide what is going well in the school and what Topics to work on. Conducting an Environmental Review will enable you to set realistic targets and measure your success.

The results from your Review will form the basis of your <u>Action Plan</u> and once you have completed the Review, you should be able to identify the two Topics that your school wishes to focus on over the next two years in addition to our core topic of Litter. You will then choose one <u>UN Sustainable Development Goal</u> to connect your topic work together.



How do we do an Environmental Review?

The Environmental Review should be carried out on an annual basis. It will then act as a checkpoint to see if anything in your community has changed and if you need to modify your Action Plan. Comparing your responses every year will give an indication of progress and will help you to plan future Eco-Schools work. Each class might like to take a topic to work on, or you might do the Review together as an Eco-Committee.

You might like to use an interactive whiteboard to do your Environmental Review. If so, there are two links at the bottom of every page. The green box will take you to the Topics page, and the blue box will take you to the Action Plan Ideas page.

The Environmental Review should:

- Be done for all ten topics.
- Involve as many pupils as possible.
- Be done in a way that best suits your school's context.
- Be used to form your Action Plan for the two years of your Green Flag journey.







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Our Environmental Review - Social Story



We look around our school.



We see what we might like to change.

We write our ideas in our Action Plan.



Our work will help us get a Green Flag Award for our school.





Ten Topics



Click on each topic to visit that section.







Ideas to help make our Action Plan

What we found:

Some of our things are out of date e.g. litter charter, display posters for Eco helpers in classes.

We know we have a lot of waste but we have not measured or done a waste audit.

We need to share our work and initiatives in an eco-friendly way.

Things we are happy with:

We try our best to save electrical energy by switching off lights, computers and other electronic things in our classes.

The older classes know a lot about water and the water cycle.

Our new initiative Scoot to School is being used well by P1-4. The older children bring bikes when they have Bikeability training and our school is cycle friendly. There is good, safe storage for bikes and scooters.

We have enough water and healthy choices for our lunches.

Things we need to take action on:

Litter

Waste Minimisation – we need to make sure all pupils know about all the recycling opportunities in school. We should do a waste audit.

Food and the Environment – there is a lot of waste at lunchtime – school dinners and packed lunches. We have a compost bin but are not using it. We have planters but are not using them well to grow fruit/veg.







Things we will put on our Action Plan

Eco section on website to explain all the things going on in school

Litter charter/code update

Redo/ reissue 'Eco' cadet posters for all classes

Pen recycling, rag bags and uniform exchange

Waste audit

Check/ repair greenhouse to grow food https://www.rhs.org.uk/advice/profile?PID=613

Grow fruit/ veg in planters https://www.suttons.co.uk/Gardening/Vegetable+Seeds/When+to+Sow+Vegetables/









Litter

1. Is litter a problem at your school?

No litter





2. How tidy do you think your school is? Circle your choice:



A little bit of litter

Litter in some places



Lots of litter everywhere



3. What kind of litter do you find?











4. Is dog dirt a problem at your school?





5. Are there enough bins?





6. How do you ask people to keep your school tidy?









7. Does everyone take turns keeping the playground tidy?



8. A litter policy is a rule that says not to drop litter. Does your school have one?





9. Have you done a Clean Up this year?



How much litter did you collect?



10. What other places do you help to keep tidy?























Waste Minimisation

1. How do you save paper in your school?









2. Does your school use recycled things? (Paper towels, printer paper or uniforms)









3. Does your school have a compost bin?





4. Do school lunches use reusable plates and cutlery?







5. Is everyone encouraged to avoid single use packaging in packed lunches?





6. Do you reuse things at school?





7. Circle everything you can recycle at school:











If you are able to measure how many kilograms are recycled please record it here

Paper Card Glass Tins Plastics Clothing Batteries Print cartridges Clothes other

8. Do you make art from reused things?



9. Do you measure food waste?







10. Have you done a waste audit at school? A waste audit looks at the kinds of things that end up in the bin.













Energy

1. Circle any kinds of renewable energy used in your school:







2. Are hot water taps taken care of so they don't waste energy?





3. Do windows and doors keep the cold out?



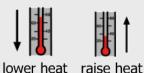
4. Do you close blinds or curtains at night?





Yes, but not all the time.

5. Is the heat taken care of so it doesn't waste energy?







6. Are there carpets on the floor to save energy?





7. An Energy Rating tells us how good a building is at saving energy. Do you know the Energy Rating for your school? Your Janitor might be able to help you.



8. Does your school have smart meters?



9. How much energy has your school used in the past 6 months? (Your Janitor or Headteacher might be able to help you).



unsure

10. Do you switch things off when you are not using them?









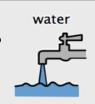






Water

 How much water has your school used in the last 6 months? (Your Janitor or Headteacher might be able to help you)



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2. Does your school have push taps to save water?



3. Are the urinals the kind that save water?





4. Are toilets the kind that save water or have you put water hippos in them?





5. Do you collect rain water for the garden?



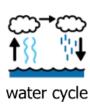


6. Do you know how water is cleaned before we drink it?





7. Do you know about the water cycle?





8. Have you learned about water pollution?



9. Do you know why it is important to save water?





10. Did you know that not everyone has clean water?













Transport

1. Does your school have a travel plan?





2. Is the school travel plan shared with parents?



3. Did pupils help to write the school travel plan?



4. How does your school support pupils to walk, cycle or scoot to school when possible?

Park	and	Stride

Walk to School week

Big Pedal

Cycle Friendly School

Bikeability Training

Other cycle training

Scoot to school

5. Circle all the ways you travel on school trips:







6. Is active travel part of your lessons?





7. Does your school take part in travel surveys? Circle which ones you have done.

Traffic survey Living Streets outside school Travel Tracker

8. Do you talk to parents and carers about active travel?



9. Is there a safe place to leave your scooter or bike?

















Halal

Health and Well-being

1. What kinds of food are available at your school?

Vegetarian

Kosher

reusable water bottle?



Gluten Free

2.	Does v	vour school	have water fo	untains or co	olers so you c	an use a	

Vegan





Other:



3. Do most pupil's packed lunches have fresh fruit or vegetables?



Nut Free



4. Are school meals made at school from fresh ingredients (where possible)?



5. As well as two hours of PE every week, do you do any other physical activity? (e.g. The Daily Mile, after school sports clubs, dance etc.)



6. Does your school have an anti-bullying policy or buddy system?





7. Does your school have activities to help you relax, for mindfulness or growth mindset?



8. Does your school work with other groups in the community? (e.g. senior citizens groups, food banks etc.)



9. What after school clubs does your school have? (e.g. band, chess club):



Others: Netball, football, dance, panto club, choir, Scripture Union, tennis, cooking clubs, clubs run by Active Schools.











School Grounds

1. How often do you go outside to learn?



Daily Weekly Monthly Termly <u>Other: depends on the class.</u>

2. Have you measured and mapped your school grounds?





3. Are there things to climb, jump and balance on outside?





4. Are there quiet, sheltered places outside to sit?





5. Are there lots of different things to see, hear and touch outside?



6. Does your school have space outside for different activities?



7. Do you or your class have space to grow plants?





8. Do your teachers ask you what you think of the school grounds?





9. Do you help decide what to do in the school grounds?



10. Do you work with other groups to develop your school grounds? (It's Your Neighbourhood, Grounds for Learning, Local Authority, etc.)













Biodiversity

1. What plants and animals do you look after at your school?





Different vegetables and wild flowers in planters. Apple trees. Wildlife garden has bug hotel. Trout (P5) and chickens (P1).

2. Do you go outside the school grounds to explore nearby habitats? (e.g. gardens, parks, beaches etc.)





3. Have you done a survey of your school grounds to look for habitats?



4. Have you grown plants to feed wildlife like bees and butterflies?





5. Can you regularly see or experience wildlife in different ways?



6. Do you measure the types and numbers of wildlife around the school?



7. Which citizen science campaigns have you done at school? None

RSPB Birdwatch	Bee Watch	Butterfly Count	What's Under Your Feet	OPAL Biodiversity Surveys	MCS Marine Life Surveys	FIDRA Nurdle Hunt	Buglife Scotland	Plantlife Scotland	Other:
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8. Have you built habitats for wildlife? (i.e. bat boxes, bird boxes or bug hotels).





9. What are the most frequent wildlife visitors to your school grounds?

Birds

10. Are herbicides and pesticides (weed and bug spray) used in your school grounds?



ves











Global Citizenship

1. Do you know about the links between our choices and global issues like climate change, biodiversity loss and pollution?





2. Do you know about the Sustainable Development Goals?





3. Have you measured your school's Carbon Footprint?



4. Do you share your work to reduce your school's Carbon Footprint?



5. Does your school have a Rights Respecting School Award?









Not yet.

6. Does your school have a Fairtrade Schools Award?









Not yet

7. Do you know about logos on products that mean they have been sustainably produced?



8. Does your school have links with a school in another country? Not a whole school but we do support Awoke in Malawi.



Which country? **Malawi**

9. Do pupils learn about ways people in other countries are becoming more sustainable?



10. Does your school support any global environmental charities or campaigns?















Food and the Environment

1. Does everyone help to grow food (vegetables, fruit, grains, herbs or raising animals) at school?



2. Do you look after the soil in your school grounds by using compost?





3. Do you use seasonal, locally grown raw ingredients when making food at school?



4. Have you hosted a One Planet Picnic?



How many people took part? N/A

5. Do you learn about the impact of different food choices on the environment? (e.g. food miles, climate change, biodiversity loss, pollution)



6. If you have one, does your school tuck shop sell snacks that are healthy and sustainable?



7. Have you visited local farms, fisheries, food processors or restaurants with your class or have any of these come in to school to talk to you?





8. Are your school meals made from Scottish, seasonal or organic foods? (Your headteacher or catering staff might be able to help).



9. Do you use produce grown in your school grounds to prepare food in school?



10. Do you learn about foods and cultures from Scotland and around the world? (e.g. Ramadan, Harvest festival etc.)











Notes



Keep Scotland Beautiful is the charity that provides education initiatives for children, young people and educators which focus on environmental issues to improve understanding and encourage positive action. It's part of our work to make Scotland clean, green and more sustainable.



T: 01786 471333 E: info@keepscotlandbeautiful.org





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