

# Environmental Review

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This is the editable version of the Eco-Schools Environmental Review. You can complete it by adding to the slides and then saving it as a PDF for quick upload to the Eco-Schools application form. Alternatively, you can simply upload the completed review as a PowerPoint file. The new PowerPoint format enables you to easily present your Environmental Review, either for completion as a group with your Eco-Committee or for sharing your findings with your school community.

- Give yourself a 'Y' for every 'yes' answer and an 'N' for every 'no' you can do this digitally!
- To calculate your score for each topic, count the number of 'Y's.
- If you are unable to answer a question leave it blank, this will not affect your Eco-Schools Green Flag application.
- ... and don't worry if you have low scores on the Environmental Review, this just means you can make an even greater impact this year!

- Mrs Allen
- Amelie Patterson Y1
- Lennie Bernstein Y1
- Ryan Doforo Y2
- Cece King Y2
- Jack Bevan Y3
- Alexa Moreira Y3
- Sukhman Athwal Y4
- Ben Lynch Y4
- Freddie Dwerryhouse Y5
- Ruby Donohue Y5
- Jamie Morley Y6
- Dolly Davies Y6

**Completed By**



# Biodiversity

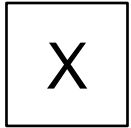
Y/N

- |    |  |                                     |
|----|--|-------------------------------------|
| 01 | Do your grounds provide habitats to encourage insect life, for example bug hotels, log piles, rock piles or leaf piles?  | <input checked="" type="checkbox"/> |
| 02 | Do your grounds provide homes and support for birds and animals, for example bird houses, bat boxes, hedgehog highways or bird baths?  | <input type="checkbox"/>            |
| 03 | Do your grounds have bird (or other) animal feeders and are they checked and topped up regularly?  | <input type="checkbox"/>            |
| 04 | Do your grounds have any dedicated wildflower, meadow or rewilding areas to support biodiversity?  | <input checked="" type="checkbox"/> |
| 05 | Are plants in your grounds chosen specifically to support biodiversity, for example bee-friendly lavender?   | <input checked="" type="checkbox"/> |
| 06 | Do your grounds have a pond or mini-pond?  | <input type="checkbox"/>            |
| 07 | During the last year, has your school provided advice to families on supporting biodiversity at home, for example looking for Rainforest Alliance certified products whilst shopping or instructions for creating homemade bug hotels? | <input type="checkbox"/>            |



08

Did any young people in your school observe and record nature in your school grounds during the last year (this might as part of a scheme like RSPB's Big Schools' Birdwatch)?



09

In the previous twelve months has your school fundraised for endangered animals or conservation projects?



10

Did any classes in your school visit a nature reserve during the last year?



Total Score

5/10

### Our Ideas & Thoughts

- Research bird boxes, bat boxes, hedgehog highways and bird baths that could be installed in outdoor areas.
- Research animal feeders that we could install effectively. Liaise with Merseyside BioBank to find out about declining species in the area and how we can support.
- Choose plants and flowers for boats that specifically support biodiversity.
- Create a termly Eco Council newsletter which provides advice to families on supporting biodiversity at home; energy saving tips.
- Liaise with Science Subject Lead to observe and record nature in the school grounds as a Science Day/Week project.
- Plan World Environment Day 2023.



WWF's 2020 Living Planet Report found that global wildlife populations have declined by an alarming **68%** since 1970, WWF's next Living Planet report is due in **2022**.



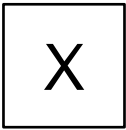
# Energy

	Y/N
01 Does your school have energy monitors, who check lights and other electronic devices are switched off when not in use?	<input checked="" type="checkbox"/>
02 Do classrooms in your school have posters and signs reminding pupils and staff to turn off electrical devices when not in use?	<input checked="" type="checkbox"/>
03 Does your school have any renewable energy sources on site (solar panels, wind turbine, heat pump, biomass heating), or if not does your school purchase energy from a renewable energy supplier?	<input type="checkbox"/>
04 Are windows kept free of displays and blinds drawn back during the daytime to maximise natural light?	<input checked="" type="checkbox"/>
05 Does your school use any energy-saving equipment like, motion-sensing lights, energy efficient lightbulbs or electricity timers?	<input checked="" type="checkbox"/>
06 Does your school ever include energy-saving tips in its e-newsletters, or other communications, so parents and young people can save energy at home?	<input type="checkbox"/>
07 In the last twelve months, has your school planned an energy-free day, energy-saving week or something similar?	<input type="checkbox"/>



08

Does your school have a smart meter and are young people allowed access to it?



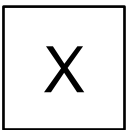
09

Find your school's site manager, has your school building been improved to save energy (e.g., double+ glazed windows, heating system, insulation etc.)?



10

Visit three empty classrooms during break, lunch or assembly time (when they are empty), are the lights and interactive board switched off in every classroom?



Total Score

5/10

### Our Ideas & Thoughts

- Ensure each class has specifically chosen energy monitors who check classroom lights, corridor lights and interactive whiteboards are switched off at break and lunch times.
- Create a termly Eco Council newsletter which provides advice to families on supporting biodiversity at home; energy saving tips.
- Plan an annual energy-saving week/energy-free day with Science lead.
- Liaise with business manager regarding having a smart meter installed.



Renewable energy creates **more jobs for women**. Women hold 32% of renewables jobs compared to just 21% in fossil fuel roles.



# Global Citizenship

Y/N

01

Has your school raised money for a charity or cause in the last twelve months, or donated to a local foodbank?

02

Was any of this money raised for environmental, wildlife or animal welfare charities?

03

Are young people allowed to take responsibility for planning fundraising events, or selecting which charities their fundraising supports?

04

Does your school have links with any other schools in different countries?

05

Has your school declared a climate emergency?

06

In the past twelve months, have any young people in your school written to their local MP?

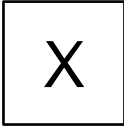
07

Does your school celebrate diversity by organising events and education around religious/cultural holidays, or events like Black History Month and Pride?



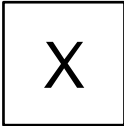
08

Approach three different members of teaching staff (not the Eco-Coordinator), can any of them name one of the Sustainable Development Goals?



09

Speak to staff members in the school canteen, can they find three different items of food with green/ethical labelling e.g., Fair Trade, Rainforest Alliance, Red Tractor etc.?



10

With permission and Eco-Coordinator supervision check the tea, coffee and biscuits in the staff room, are any of them Fair Trade?



Total Score

4/10

### Our Ideas & Thoughts

- Plan money raising event for World Environment Day on Monday 5<sup>th</sup> June.
- Write to local MP regarding concerns for our local environment, asking for support.
- Promote Sustainable Development Goals with staff and children through an assembly.
- Liaise with catering team/James Wignall/James Holmes regarding ethical food sourcing and any changes we can make.



From 2010 – 2019 weather-related events displaced an estimated **23.1 million people each year**, unfortunately most refugees come from countries that are the **most vulnerable** and least ready to adapt to the impacts of climate change.



# Healthy Living

Y/N

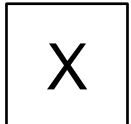
01

Does your school teach young people how to grow fruit, vegetables and herbs?



02

Does your school canteen ever use plants grown on site as ingredients?



03

Does your school menu have plant-based options every day?



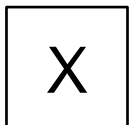
04

Are plant-based options encouraged at lunch times, for example are they at the top of the menu, near the start of the queue or labelled planet-friendly?



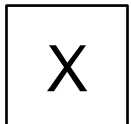
05

Does your school regularly have meat-free days, or does it have termly meat-free weeks?



06

In the past twelve months, have young people worked with canteen staff to help plan healthy, new menu items?



07

Does your school provide information to parents/guardians or students about what a healthy plate or healthy packed-lunch should look like?







08

Does your school have a sensory garden, or other natural area, that helps pupils feel calm and relaxed?



09

Does your school discuss mental health issues and provide strategies and exercises to cope with them?



10

Does your school offer opportunities to practice mindfulness, meditation, yoga or similar?



Total Score

6/10

### Our Ideas & Thoughts

- Liaise with site manager and catering team/James Holmes/James Wignall regarding the possibility of using produce grown on site.
- Liaise with catering team/James Holmes/James Wignall regarding the possibility of arranging meat free days once per term.
- Liaise with catering team/James Holmes/James Wignall regarding the possibility of planning new healthy menu items to help combat food waste.



**70%** of British children want to see **more meat-free meals** on the school menu and **69%** of parents and guardians would support schools **increasing the number of plant-based food options** on offer.



# Litter

Y/N

- 01 Does your school have access to litter-picking equipment?
- 02 Have young people from your school litter-picked in your school grounds in the last twelve months?
- 03 Have young people from your school litter-picked in your local community in the last twelve months?
- 04 Have members of your school community (e.g., families, businesses, nearby schools, council members etc.) been invited to participate in a litter-pick organised by your school in the last twelve months?
- 05 Does your school have appointed Litter Monitors?
- 06 Did your school participate in Keep Britain Tidy's Great Big School Clean during the last academic year?
- 07 Does your school have enough bins inside and outside the school building, and are they emptied regularly (they don't overflow)?



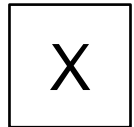
08

Have young people in your school created anti-litter posters and signs, or delivered an anti-litter assembly or campaign, in the past twelve months?



09

Explore your school grounds for a few minutes, are they entirely free of litter (make sure to also look at the perimeters)?



10

Approach three schoolmates, or members of staff, and ask them, "Why is litter bad?" Did any of them mention one (or more) of the following reasons: it harms wildlife, costs a lot of money to clean up or it can pose a threat to humans?



Total Score

5/10

### Our Ideas & Thoughts

- Ensure litter pickers and bin bags are available each break and lunch time for children to litter pick on the grounds.
- Arrange social value events for members of the school community to litter pick in the local community.
- Research Big Help initiatives linked to King Charles' III Coronation.
- Appoint litter monitors who will organise litter picks on the school grounds.
- Sign up to Keep Britain Tidy's Great Big School Clean for 2023-24.
- Organise an anti-litter banner designing competition launched through an anti-litter assembly.



**In the UK 23 pieces of litter are dropped every second.**



# Marine

Y/N

01 Has your school placed a ban on balloon releases and glitter?

02 Has your school banned laminating, or does it have a strict laminating policy?

03 Has your school organised and completed a beach river or canal clean in the last twelve months?

04 In the past twelve months, has your school planned any events to raise funds for, or awareness of, marine life conservation?

05 Has your school created any mural or sculptural artworks, to highlight how single-use plastics can harm marine life?

06 Find a teacher in your school (not the Eco-Coordinator) have they taught any lessons on plastic pollution in the last 12 months?

07 Speak to a member of your school's site team, do they only use environmentally-friendly cleaning products in your school?



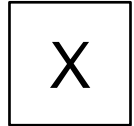
08

Speak to your school's Art Subject Leader, have they stopped the purchase of single-use plastics to be used in art lessons?



09

Speak to your school canteen staff, have they reduced their use of any single-use plastics in the previous year (e.g., finding alternatives to bottled water, sauce sachets, plastic cutlery or Clingfilm)?



10

Audit three schoolmate's packed lunches can you find a reusable alternative to single-use plastics in each?



Total Score

5/10

### Our Ideas & Thoughts

- We do not allow balloon releases so review a potential ban on glitter for 2023-24.
- Organise working with a marine life conservation charity to see how we can raise awareness/funds.
- Liaise with site manager to organise a meeting to discuss environmentally-friendly cleaning products.
- Liaise with catering team/James Holmes/James Wignall regarding how they can reduce the use of single use plastic.
- Add to the Eco Council newsletter a focus on reusable alternatives to single use plastics in packed lunches.



Seagrass can capture and store carbon **35 times faster** than a rainforest – unfortunately **92%** of the UK's seagrass has been lost in the past two centuries.



# School Grounds

Y/N

01

Does each classroom in your school have an indoor plant that young people take responsibility for looking after?

02

Has your school planted any trees in the last twelve months (this might be in your school grounds, local community, or by donating to a charity who plants trees on your behalf)?

03

Does your school have an outdoor learning area?

04

Does your school have a green roof or living wall?

05

Does your school have a gardening club, or does it offer gardening lessons?

06

Does your school have a greenhouse or polytunnel?

07

Does your school participate in No Mow May, or have an area(s) where grass isn't cut?



08

Approach three teachers (not including the Eco-Coordinator), have all three taught a lesson outside in the past twelve months (apart from PE lessons)?



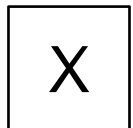
09

Speak to your site manager, does their team avoid using herbicides and pesticides?



10

Approach 5 schoolmates, can each of them identify and name a species of plant or tree present on your school grounds?



Total Score

7/10

### Our Ideas & Thoughts

- Organise a visit, for the Summer term, for the Eco Council to go to B&Q and choose class plants.
- Organise a meeting with site manager to discuss the possibility of participating in No Mow May.
- Organise a meeting with site manager to discuss what is used outdoors – no herbicides and pesticides.
- Purchase wooden plant markers/labels to name different species.



Paris is currently trialling a plan to **make school grounds greener** - creating **cool islands** and **reducing overall temperatures** in the city!



# Transport

Y/N

- 01 Does your school have a safe, dry space to store bicycles and scooters?
- 02 Does your school car park have an electric vehicle charging point?
- 03 In the past twelve months has your school completed a walk to school week, or any other similar campaign?
- 04 Does your school have any of the following schemes: park 'n' stride, walking bus or staff car share?
- 05 Does your school have a hedge, trees or other vegetation around its boundaries to prevent air pollution in school?
- 06 Does your school provide safety training for cycling, scooting, or walking to school?
- 07 Is the road outside your school a 'School Street,' or have you enquired with your local council about creating one?





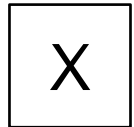
08

Does your school have a 'No Idling' policy for drop-offs and visitors, and has this been communicated to families, visitors and your wider school community in the previous 12 months?



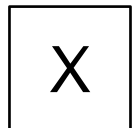
09

Choose a class to survey, do more than half of the class walk, cycle, scoot or use public/school transport to get to school?



10

Survey the staffroom, do more than half walk, cycle, scoot or use public transport to get to school?



Total Score

5/10

### Our Ideas & Thoughts

- Organise Walk to School Week (15-19<sup>th</sup> May 2023).
- Share 'No Idling' policy for drop offs and visitors via Eco Council's newsletter.
- Canvas the school (children and staff) to find out how children travel to school: walk, scoot, cycle, public transport, car.



The nation that cycles most is **Netherlands**, in 2019 Dutch people cycled on average **3km per day!**



# Waste

Y/N

01

Does your school recycle any difficult-to-recycle items like batteries or crisp packets?

02

Is your school's food waste composted and when possible is this compost used in the school grounds?

03

In the past twelve months, has your school organised a second-hand clothes sale?

04

Does your school collect and redistribute used uniform?

05

Does your school have a book, stationery or revision guide exchange?

06

Does your school send letters home via e-mail or app by default?

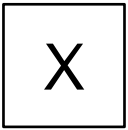
07

In the past twelve months, have pupils worked with the school canteen to identify ways to reduce food waste in your school?



08

Are recycling bins clearly labelled with signs or posters showing what can and can't be recycled in school?



09

Spot check three recycling bins in your school, do all three have the correct items in?



10

Has your school tried to reduce its use of paper, for example through printing on both sides, tracking photocopying, adding a release code to the photocopier or limiting the use of worksheets?



Total Score

6/10

### Our Ideas & Thoughts

- Research crisp packet recycling schemes.
- Liaise with the catering team and site manager regarding organising food waste composting.
- Organise second hand uniform swap for the Summer term; Christmas jumper swap shop ahead of December, in the Autumn term.
- Liaise with catering team/James Holmes/James Wignall regarding how they can reduce food waste
- Create posters/canvases of what can/can't be recycled in school via a competition.



The UK generated **222.2 million tonnes** of waste in 2018, England was responsible for 84% of this.



# Water

Y/N

01 Does your school have a water-butt?

02 Does your school have any of the following water-saving devices: reduced flush toilets, water hippos, tap inserts, flush controls, self-closing taps?

03 In the past year has your school been in touch with your water supplier to visit their sites, or invite them to deliver an assembly or online session in your school?

04 Do your school toilets have posters reminding people to turn off the taps?

05 Does your school include water-saving tips in e-newsletters or other communications, so pupils and families can save water at home?

06 In the past 12 months, has your school ever fundraised for water-based charities like Water Aid?

07 Have pupils (or your school's site manager) checked your school site for water leaks in the last three months and have any identified leaks been fixed?



08

Do toilets in your school have hand dryers instead of paper towels?



09

Choose a class to survey, do more than three quarters of the class have a reusable water bottle in school with them at the time of survey?



10

Are reusable water bottles taken on school trips?



Total Score

4/10

### Our Ideas & Thoughts

- Research water butts.
- Research and purchase water hippos for toilets.
- Organise an assembly on saving water, from our water supplier, for 22<sup>nd</sup> March 2024.
- Include water saving tips in Eco Council newsletter.
- Organise a fundraiser for Water Aid on 22<sup>nd</sup> March 2024, World Water Day.



A dripping tap can waste up to **95 litres** of water a day.



# Additional Questions

Y/N

- |    |  |                                     |
|----|--|-------------------------------------|
| 01 | Have any classes or year groups in your school been on an environmentally-themed trip in the previous 12 months?                       | <input checked="" type="checkbox"/> |
| 02 | Have any charities, experts or eco-authors visited your school to deliver a talk about environmental issues in the previous 12 months? | <input type="checkbox"/>            |
| 03 | Have young people in your school planned and delivered an environmentally-themed assembly in the previous 12 months?                   | <input type="checkbox"/>            |
| 04 | Does your school's e-newsletter have a dedicated eco-section?  | <input type="checkbox"/>            |
| 05 | Has your school worked with any other schools on an environmental project in the previous twelve months?                               | <input checked="" type="checkbox"/> |
| 06 | Does your school hold an annual environmentally-themed day or week of learning?  | <input checked="" type="checkbox"/> |
| 07 | During the previous summer holiday, did your school send home environmental challenges or activities to complete?                      | <input type="checkbox"/>            |



08

Do you have an environmental section in your school library?

N.A.

09

Has your school worked with a local community group on an environmental project in the last twelve months?



10

Has your school's environmental work featured in local press in the past year?



Total Score

4/10

### Our Ideas & Thoughts

- Organise for charities, experts or eco-authors to visit school to deliver talks about environmental issues.
- Organise Eco Council assemblies on key themes.
- Create termly Eco Council newsletter.



In July 2022, temperatures in the UK reached over **40C** for the **first time** – which is why the work of every Eco-School is so **important**.

# Our RESULTS

TOTAL SCORE

56/  
110

## Strengths

- Opportunities to develop the impact of biodiversity on the school grounds.
- Links with community groups, catering teams and site manager to bring about change.
- Healthy living priorities embedded in school life.
- Use of school grounds.

## Areas to Develop

- Implement Eco Council newsletter from end of Spring term 1.
- Develop Global Citizenship role.
- Develop curriculum, assemblies and cultural capital/enrichment opportunities to include Eco Council priorities.
- Reduce food waste and energy.

## More Thoughts

- Create Eco Council termly newsletter to highlight actions, impacts and tips for making a difference.
- Work closely with members of the local community to make improvements on the school grounds and in the vicinity of the school premises.