



SECONDARY

ENVIRONMENTAL REVIEW

Completed by:

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and

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ENVIRONMENTAL REVIEW

This review is designed to be an environmental audit tool for the Eco-Committee to use in your school. All 10 sections must be completed and it has to be carried out by you, the students.

Many of the questions can be answered without guidance, however, there are other questions that will need staff input or may require some research.

In each box there is a numerical value. At the end of each section and upon completing your Environmental Review you can add these numerical values to give your school a score for each topic and a total score at the end of your Environmental Review. These scores will help you identify three areas (five for a Green Flag renewal) to work on during your Action Plan (Step

3). The Environmental Review is a guide, it is not mandatory you choose your lowest scoring topics: it is up to you to decide which topics your school will focus on.

During Step 6 (Monitoring & Evaluation), you can repeat this survey, this will measure and record the impact of the Eco-Schools programme on your school and can be used as evidence towards your Green Flag award.

The Eco-Schools programme does not require that you complete all or any of the

suggestions in this document. It is designed to be a stimulus, to help you contemplate different measures you can implement

to improve your school's impact on the environment and achieve an Eco-Schools Green Flag award.

At the end of the Review, it is important that you inform the rest of the school about your findings.

Note for teachers:

The Environmental Review has been designed by teachers, to be completed by students. In no circumstances is it necessary for a school to pay for additional third-party support during any stage of a Green Flag application. If you do require support, please contact the Eco-Schools team and we will be happy to help.

When you have finished your Environmental Review you will need to display a copy on your Eco-Board. You will also be asked to submit a copy as evidence towards your Green Flag award.



Biodiversity

Has your school participated in a national observation project this year (e.g. RSPB Big Bird Watch, Big Butterfly Hunt, The Pod's What's Under Your Feet)?

☒ No

☐ One

☐ More than one

Does your school have any plants in containers or beds in the school grounds?

☐ No

☐ Less than 5

☒ More than 5

Does your school have wildlife or conservation areas inside the school grounds or has it adopted one outside the school grounds?

No

☒ One inside/outside school grounds

Inside and outside the school grounds

Does your school have any of the following?

☐ Bird baths

☒ Newly-planted trees

☐ Species record

☒ Woodland area

☐ Wildflower meadow

☐ Orchard

☐ Animal ID sheets

☒ Pond

☒ Wildflower beds

☐ Long grass

☒ Butterfly or bee friendly plants

☐ Bird or bat boxes

☐ Wildlife camera

☐ Bird hide

☒ Log piles for invertebrates

☒ Hedges

☐ Wildlife feeders

Tick the box below with the total number of items above.

☐ No

☐ One to four

☒ Five or more (7)



Does your school have any pets or sponsor an endangered animal?

☒ No

☐ Yes

Do classes go outside the school grounds to explore different habitats for example rivers, parks, beaches or forests?

☒ No

☐ Some classes every year

☐ All classes every year

Comments:

Score

7

As the Eco Warrior Team evaluated our school's **Biodiversity**, the team came up with the following ideas for future development:

- ❖ Increase the quantity of flowers within our existing beds
- ❖ Add bird feeders around the school grounds including: the grass area at the front of the school, within the woodland area, within the pond area and within the back courtyard area
- ❖ Add a bird bath in the back courtyard area
- ❖ Reinstate existing composting bins, to be situated in the back courtyard area
- ❖ Place bird boxes with internal cameras in 3 key sites, working alongside NF (Media Leader) to ensure these can be accessed by all classes
- ❖ Work alongside CT (Science Leader) to create a Species Record for the Pond Area
- ❖ Work alongside the Forest Schools Group Leader to create a Species Record for the Woodland Area
- ❖ School to sponsor an endangered animal



Energy

Is the school's energy information available to you?

☒ No

☐ Yes, when requested

☐ Yes, energy meters are easily visible

Are you involved in taking energy readings and informing the school about them?

☒ No

☐ Yes, we take meter readings

☐ Yes, we take meter readings and inform the school

Is there someone in your school who has responsibility for monitoring the consumption of energy?

☒ No

☐ Yes, a staff member

☐ Yes, students

Has your school selected a green energy tariff?

☒ No

☐ Yes

Do your school grounds have renewable energy sources?

☒ No

☐ One renewable energy source

☐ Multiple renewable energy sources



Has your school taken any of these steps to reduce energy usage?

☒ Water temperature reduced

☒ Programmable thermostat

☒ Motion sensor lighting

☒ Draft excluders used

☒ Lower energy lightbulbs

☒ Double or triple glazed windows

☐ Low energy appliances

☐ Radiator reflector panels

☒ Pipework insulation

Check the box below with the total number of items above.

☐ No

☐ One to three

☒ Four or more (7)

Comments:

Score

7

As the Eco Warrior Team evaluated our school's **Energy**, alongside our School Site Manager Mr Seymour, the team came up with the following ideas for future development:

- ❖ Ensure lights are turned off when rooms are empty
- ❖ Introduce *Switch Off Fortnight*
- ❖ Have monitors to check that taps are switched off and are not dripping
- ❖ In Chip and Pin (the school's computer area) put the screens onto *sleep* when not in use
- ❖ Computers in the school automatically switch off at night
- ❖ Have monitors to check that projectors are not left turned on when not in use
- ❖ Eco Warriors to begin to work alongside the Site Management Team to look at the school's meter readings, and think of further ways to conserve energy



Global Citizenship

Do pupils have the opportunity to learn another language?

☒ No

☒ Yes, we learn one other language

☐ Yes, we have a choice of languages

Do you learn about the Sustainable Development Goals?

☒ No

☐ Yes

Does your school focus on any of these global citizenship topics?

☐ Fair trade

☐ Conflict resolution

☐ Eco-Schools International
Twinning

☒ Human rights

☐ International pen friends

☐ Other

Check the box below with the total number of items above.

☐ None

☐ One

☒ Two

☐ Three

☐ Four

☐ Five+

Does your school act locally whilst thinking globally by participating in:

☐ Buying fair trade

☒ Fundraising for local
charities

☐ Fundraising for
international charities

☐ Buying local produce

Check the box below with the total number of items above.

☐ No

☒ One

☐ Two

☐ Three+



Does your school have an active link with a school in another country?

☒ No

☐ We have a link

☐ We have a link, have visited their school and hosted visitors from their school

Does your school have a Unicef Rights Respecting School Award or Fairtrade Schools Award?

☐ 0

☒ One

☐ Both

Comments:

Score

4

As the Eco Warrior Team evaluated our school's **Global Citizenship**, the team came up with the following ideas for future development:

- ❖ Plan a Fair Trade Day as part of our curriculum, which will feature annually
- ❖ Work alongside our Modern Foreign Languages teacher, to make international pen friends abroad
- ❖ Having established a link abroad, then as a school, choose an appropriate charity to support



Healthy Living

Does your school encourage healthy food options at break and lunchtimes?

☐ No

☐ Sometimes school provides healthy options

☒ School always provides healthy options and actively promotes them

Do you learn about healthy eating and how to prepare and cook healthy meals?

☐ No

☐ Our school teaches us the benefit of a healthy diet

☒ School teaches us the benefits of a healthy diet and in food technology lessons we learn to prepare healthy food

Does your school have water fountains and refillable water bottles?

☐ No

☐ One

☒ Both

Is your school involved in any of the following health and fitness campaigns?

☒ Daily exercise

☐ Walk on Wednesday

☐ Meat-free Monday

☒ Drink only water

☐ Daily fruit

☐ Other

Check the box below with the total number of items above.

☐ No

☐ One

☐ Two

☒ Three+ (5)



Does your school have activities for mindfulness, growth mindset or relaxation?

☐ No ☒ Yes

What types of food are available at your school?

☐ Halal ☐ Kosher ☒ Vegetarian
☐ Vegan ☒ Gluten Free 4 ☐ Other

Tick the box below with the total number of items above.

☐ No ☐ One ☐ Two ☐ Three+ (3)

Comments:

Score

8

As the Eco Warrior Team evaluated our school's **Healthy Living**, the team came up with the following ideas for future development:

- ❖ Work alongside Mr Malone, our PE Leader, to see if we can regularly encourage children to do a run a mile of our school track, at least once a week
- ❖ Introduce a Waste Free Day, where children bring in their packed lunches without the use of plastic or paper wrappings etc.
- ❖ Healthy snack options to be available at playtimes, within year groups e.g. fruit, cucumber or carrot sticks & cherry tomatoes etc.
- ❖ Eco Warriors to share the importance of drinking water, as a presentation to the rest of the school
- ❖ Consider the introduction of Meat Free Monday



Litter



Which of these photos best represents how much litter is present in your school grounds?

☐☐☒☐

Which photo best represents how much litter is present in areas surrounding your schools ground?

☐☐☒☐

What percentage of pupils have participated in a litter pick this term (inside or outside school grounds)?

☒ None☐ 0-20%☐ 20-40%☐ 40-60%☐ 60-80%☐ 80-100%

How many of these activities has your school done to reduce litter?

☐ Litter picks

☐ Installing new bins

☐ Great British School Clean

☐ Increased number of times bins are emptied

☐ Anti-litter posters

☐ Pupil-led campaign to reduce litter

☐ Educating about litter through assemblies

☐ Letters to parents about littering

☐ Other

Tick the box below with the total number of items above.

☒ No☐ One☐ Two☐ Three+



What percentage of bins are full or overflowing in your school?

☐ 80-100% ☐ 60-80% ☐ 40-60% ☐ 20-40% ☐ 0-20% ☒ None

Does your school have a clear anti-litter policy?

☒ No ☐ We have one, but it is not well-known ☐ 5 We have one and it is well known

Comments:

Score

0

As the Eco Warrior Team evaluated our school's **Litter**, alongside our School Site Manager Mr Seymour, the team came up with the following ideas for future development:

- ❖ Eco Warrior Assembly about working together as a community to make our school tidy and clean
- ❖ Eco Warriors to produce posters re anti-littering
- ❖ Create a whole school poster competition so everyone gets involved
- ❖ Litter Pickers established in all Year Group Bubbles
- ❖ Create an Anti-Litter Policy alongside our Headteacher and Site Management Team
- ❖ Linked to the Marine section, the Eco Warriors would also like to litter pick in the local community, as part of an organised trip
- ❖ Based on the score above, we recognise that this is an area the children wish to be more actively involved in



Marine

Is the fish used in the school canteen caught sustainably?

☐

No

☒

Yes

Does your school organise trips to local beaches, rivers, lakes or aquariums?

☒ No

One class has been

More than one
class has been

All classes
have been

Are single-use plastics such as straws, coffee cups, plastic bags or plastic bottles used in your school?

☒ Yes

The school avoids using
single-use plastics
whenever possible

Single-use plastics
are banned

Do you learn about marine conservation in your school?

☒ No

Some classes are educated
about marine conservation

☐

All students are educated on
marine conservation



Does your school use environmentally-friendly cleaning products?

☐ No

☒ Yes, whenever possible

☐ Yes, all other cleaning products are banned

Has your school ever taken part in a beach, river or canal clean?

☒ No

☐ Once

☐ Regularly

Comments:

Score

3

As the Eco Warrior Team evaluated our school's **Marine** contribution, the team came up with the following ideas for future development:

Eco Warriors to:

- ❖ Stop the use of plastics straws in Art/DT lessons
- ❖ Encourage the use of reusable bags instead of plastic bags within the community
- ❖ Ask families to provide their children with a reusable drinks bottle instead of buying plastic water bottles from shops which get thrown away
- ❖ Once a month have a 'no plastic in your lunch box' day
- ❖ Organise a trip to a local beach/ river to do a litter pick
- ❖ Work alongside the Science & Geographer Leaders to ensure our curriculum features marine conservation



School Grounds

How often are lessons outside?

☐ Never

☐ Termly

☒ Weekly

How many of these facilities do your school grounds have?

☒ Grass playing field

☒ Wildlife area

☐ Reflective area

☒ Woodland

☐ Orchard

☒ Picnic benches/tables

☒ Flower or vegetable beds

☒ Wildflower area

☐ Outdoor classroom

Check the box below with the total number of items above.

☐ None

☐ One

☐ Two

☒ Three+ (6)

How many of these facilities are accessible at break and lunchtimes?

☐ None

☐ One

☐ Two

☒ Three+

What percentage of the school boundaries are surrounded by hedges and trees (estimated)?

☐ None

☐ 0-20%

☒ 20-40%

☐ 40-60%

☐ 60-80%

☐ 80-100%



Are school toilets hygienic and well maintained?

☐

No

☐

Neither agree or disagree

☒

Yes

Are students involved in the design and maintenance of the school grounds?

☒ No

☐ Somewhat

☐ Students are involved in all aspects of decision making regarding the school grounds

Comments:

Score

6

As the Eco Warrior Team evaluated our school's **Grounds**, alongside our School Site Manager Mr Seymour, the team came up with the following idea for future development:

- ❖ Continue the development of our school pond: new fencing and gate, clearing grass area, creating a new walk way and draining and refilling the pond
- ❖ Once the Pond Site is ready, ensure classes can use this area for lessons
- ❖ Recruit adult volunteers to help develop the flower beds and create beds to grow our own fruit and vegetables
- ❖ Write to organisations to see whether they can donate equipment to help with points 2 and 3



Transport

What percentage of students travel to school by car?

☐ 80-100%

☐ 60-80%

☐ 40-60%

☒ 20-40%

☐ 10-20%

☐ 0-10%

Does your school provide bicycle training, including how to maintain your bicycle?

☐ No

☒ Yes

Does your school have safe, dry, ample and secure storage for bikes and scooters?

☐ No

☒ Yes

Does your school have a travel plan and are students, staff and parents aware of it?

☒ No

☐ We have one but not everyone is aware of it

☐ We have one and everyone is aware of it

Do you feel the area around the school grounds is safe for pedestrians and cyclists (does it have CCTV, street lighting, zigzags, cycle lanes etc.)?

☐ No

☒ Unsure

☐ Yes



Does your school participate in any of the following active travel campaigns?

<input type="checkbox"/> Cycle train	<input type="checkbox"/> Travel ambassadors	<input type="checkbox"/> Park and stride
<input type="checkbox"/> Modeshift STARS	<input checked="" type="checkbox"/> Walk to School Week/Walk on Wednesday	<input type="checkbox"/> Other

Check the box below with the total number of items above.

<input type="checkbox"/> None	<input checked="" type="checkbox"/> One	<input type="checkbox"/> Two	<input type="checkbox"/> Three+
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Comments:

Score

3

As the Eco Warrior Team evaluated our school's **Transport**, the team came up with the following idea for future development:

- ❖ Future development – Walk to School Week – to be discussed with our Headteacher in relation to setting a date, completing a Risk Assessment and advertising this event
- ❖ Emails to families to educate them on the importance of participating in active travel campaigns
- ❖ Eco Committee to work alongside the Headteacher and Site Management Team to review, update and support the school's Travel Plan



Waste

Does your school carefully control the use of resources such as pens, pencils, glue sticks and plastic wallets?

☐

No control

☐

Some control

☒

Strict control

Does your school encourage the use of reusable items like water bottles, lunch boxes and lunch plates (and discourage the use of disposable items)?

☐

No

☒

Some encouragement

☐

Active encouragement

Has your school tried any of these methods to reduce paper usage?

☒

Photocopying on both sides

☒

Letters and newsletters
sent via e-mail

☐

Print Credit for teachers

☒

Online homework

Tick the box below with the total number of items above.

☐

None

☐

One

☒

Two or more (3)

Does your school buy any products made from recycled materials?

☐

Paper

☒

Toilet tissue and
hand towels

☐

Uniforms

☐

Exercise books

☐

Pencils

☐

Other

Check the box below with the total number of items above.

☐

None

☒

One

☐

Two

☐

Three+



Does your school recycle the following items?

<input checked="" type="checkbox"/> Paper	<input type="checkbox"/> Vending machine cups	<input checked="" type="checkbox"/> Batteries
<input checked="" type="checkbox"/> Cardboard	<input type="checkbox"/> Cans	<input type="checkbox"/> Electricals
<input checked="" type="checkbox"/> Plastic bottles	<input type="checkbox"/> Textiles	<input type="checkbox"/> Stamps
<input checked="" type="checkbox"/> Inkjet cartridges	<input type="checkbox"/> Shoes	<input type="checkbox"/> Other

Check the box below with the total number of items above.

<input type="checkbox"/> None	<input type="checkbox"/> One	<input type="checkbox"/> Two	<input checked="" type="checkbox"/> Three+ (5)
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What proportion of your school's food and garden waste is composted?

<input checked="" type="checkbox"/> None	<input type="checkbox"/> 0-20%	<input type="checkbox"/> 20-40%	<input type="checkbox"/> 40-60%	<input type="checkbox"/> 60-80%	<input type="checkbox"/> 80-100%
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Comments:

Score

9

As the Eco Warrior Team evaluated our school's **Waste**, the team came up with the following idea for future development:

- ❖ Continue the embed message 'Reduce, Reuse, Recycle'
- ❖ Find out how to recycle further items such as used pens
- ❖ Email out to parents the local sites of where they can recycle other items e.g. clothes and shoes
- ❖ When COVID restrictions reduce set up, with the help of the PTFA, a uniform swop shop



Water

Is the school's water meter easily visible to students and are students involved in taking and displaying water readings?

☒ No

The water meter is easily visible to students

☐ Students take and display water meter readings

Does your school have any of these water saving devices?

☐ Low-volume flush

☐ Tap inserts

☐ Water Saving Hippos

☒ Flush on demand urinals

☒ Push taps

☐ Other

Check the box below with the total number of items above.

☐ No

☐ One

☒ Two

☐ Three+

What percentage of the toilets in school are dual flush or reduced capacity?

☒ 0%

☐ Less than 50%

☐ More than 50%

Are school plants watered using rain or grey water?

☒ No

☐ 5 Yes

Are students educated and informed about the importance of saving water (have you visited or been visited by your water supplier)?

☒ No

☐ Yes



Are students educated about global issues regarding water (flooding, droughts, access etc.)?

☐ No

☒ Yes

Comments:

Score

3

As the Eco Warrior Team evaluated our school's **Water**, the team came up with the following ideas for future development:

- ❖ Eco Warriors to work alongside the Site Managers to monitor the school's water use, on a regular basis, to see if we can save more water
- ❖ Eco Warriors to educate each year group on the importance of saving water – book in a whole school assembly to do this & organise a visit from our local water supplier
- ❖ Ensure the water butts that are on the school's grounds are being used to look after our plants. Eco-Warriors to have a rota in order to do this



Things we are doing well:

Our Scores:

School Grounds	6
Biodiversity	7
Energy	7
Healthy Living	8
Waste	9

Things we could be doing better:

Our Scores:

Litter	0
Marine	3
Transport	3
Water	3
Global Citizen	4

Topics we want to work on during our Action Plan:

Litter
Transport
Water

**Don't forget to inform your school about your findings.
The next step is your Action Plan.**