Environmental Review

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 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!

Completed By

Add Name & Year Group Year Six: Chairs: Erin and Kipp Vice Chair: April Aneria Ben Rylan Emrys Aimee Billy









Biodiversity

Do your grounds provide habitats to encourage insect life, for 01 example bug hotels, log piles, rock piles, or leaf piles? Do your grounds provide homes and support for birds and 02 animals, for example bird houses, bat boxes, hedgehog highways, or bird baths? Do your grounds have bird, or other animal feeders and are they 03 checked and topped up regularly? Do your grounds have any dedicated wildflower, meadow, wildlife 04 Υ corridor, or rewilding areas to support biodiversity? Are plants in your grounds chosen specifically to support 05 biodiversity, for example bee-friendly lavender? 06 Do your grounds have a pond or mini-pond? Y Do young people have the opportunity to observe and record

nature in your school grounds, for example using wildlife camera traps, or through schemes like RSPB's Big Schools' Birdwatch?

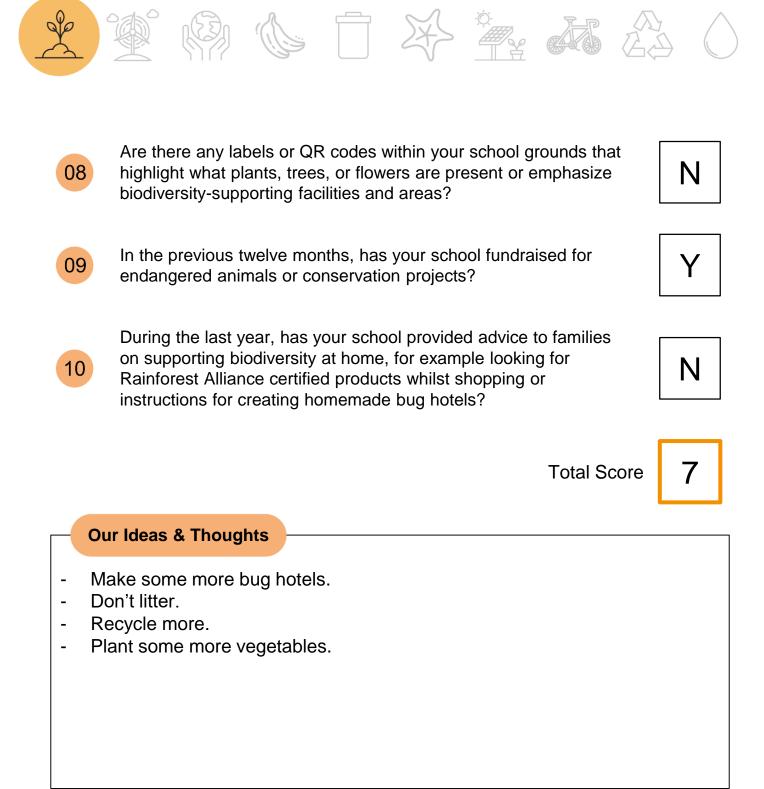


07





Y/N



WWF's 2022 Living Planet Report found that global wildlife populations have declined by an alarming 69% since 1970, a 1% further decline since their 2020 report.





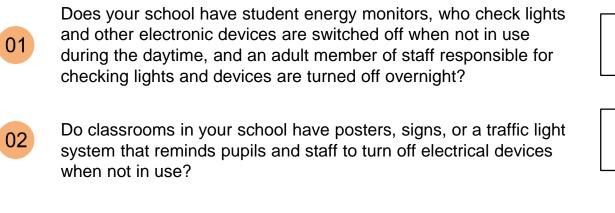




Supporters of the Energy topic in 2023-2024

Y/N

Ν



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?

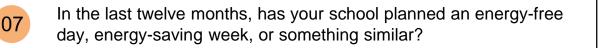




03

Are young people kept updated on your school's energy use (e.g., through a smart meter young people can access, an energy display that is regularly updated, or during assembly briefings)?

06 During colder months, are windows closed, internal doors shut, radiators free from blockages, and pupils/staff encouraged to wear appropriate clothing to reduce heating use?









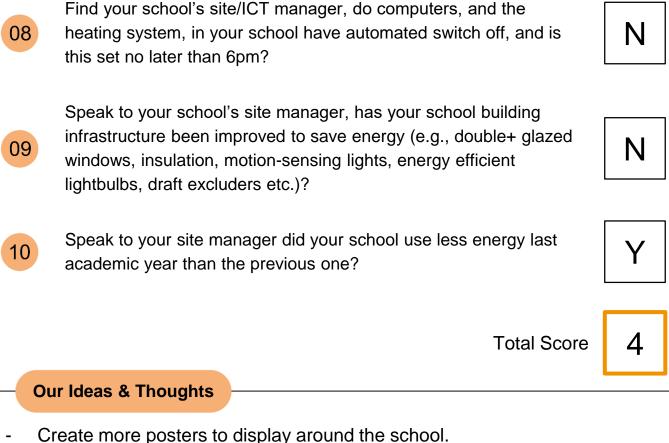








Ν



- Keep everyone updated on the energy use of the school.
- Plan an energy-free day or week.
- Speak to Mr Swanson (our site manager) and involve him in our Eco-Council plans.

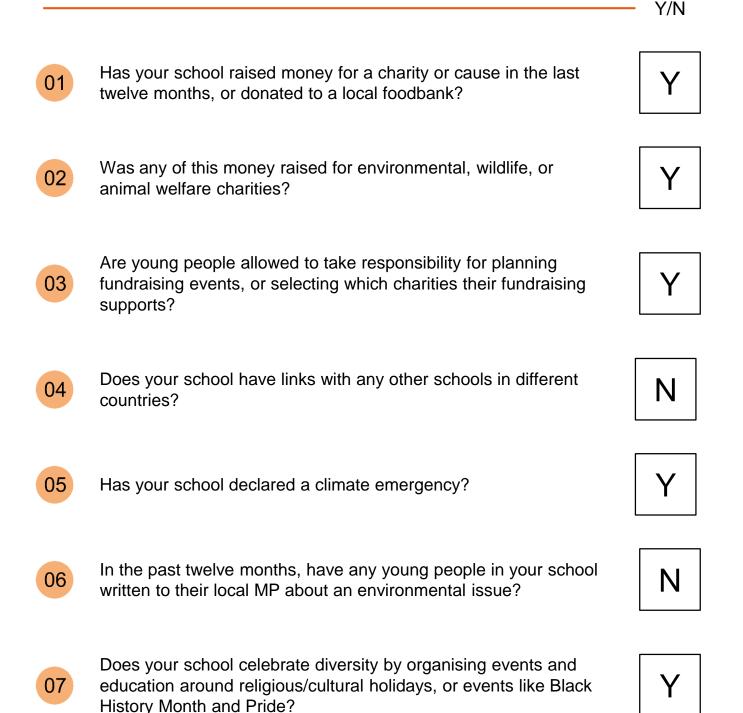
50% of the gas that schools use, is consumed when schools are closed. This is usually because hot water continues to circulate around a school during evenings, weekends, and even holidays.





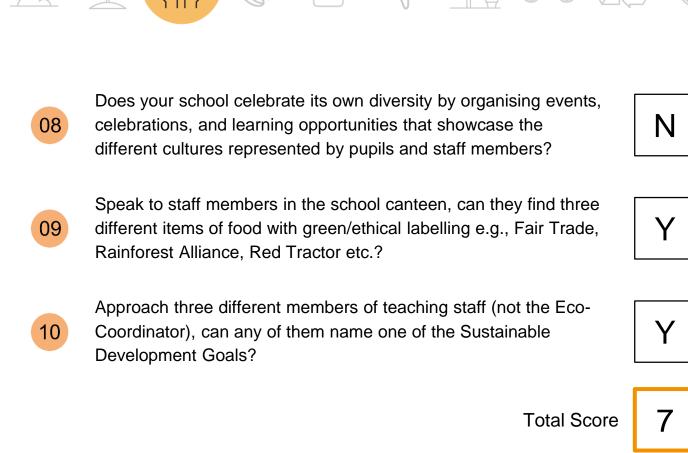


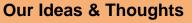
Global Citizenship











- Continue to develop our understanding of Global awareness.
- Organse a Global Awareness Day/week.

During COP26, Tuvalu's foreign minister delivered a speech whilst standing knee-deep in saltwater, highlighting that his country could be underwater by the end of the century because of rising sea levels caused by climate change.









vegetables, and herbs?

labelled planet-friendly?

ingredients?

01

02

03

04

05

06



Supporters of the Healthy Living topic in 2023-2024

Y/N



















lunch pupils also encouraged to participate?

Does your school teach young people how to grow fruit,

Does your school canteen ever use plants grown on site as

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

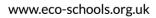
Are plant-based options encouraged at lunch times, for example

Does your school regularly have meat-free days, and are packed-

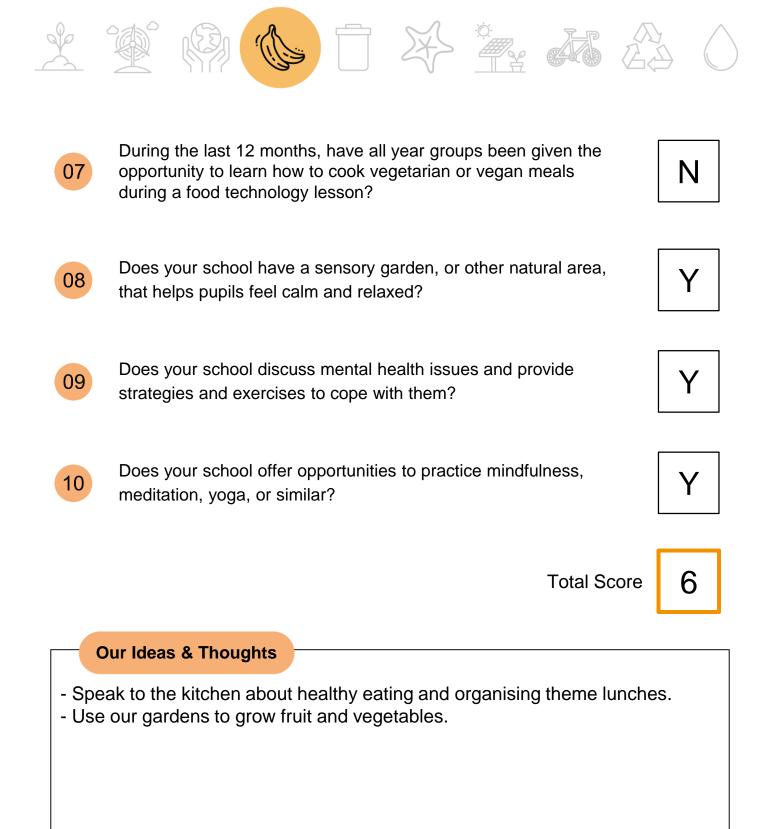
In the past twelve months, have young people worked with

canteen staff to help plan healthy, new menu items?

are they at the top of the menu, near the start of the queue or







Climate anxiety is increasing. A 2022 survey by Save the Children revealed 70% of young people in the UK worry about the world they will inherit and 75% want stronger govt action on the climate crisis.







01

02

03

04

05

07

twelve months?



Supporters of the Litter topic in 2023-2024



Y/N







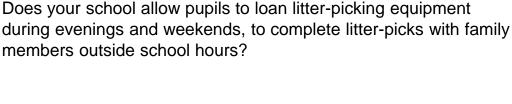












Did your school participate in Keep Britain Tidy's Great Big School Clean during the last academic year?

Does your school have access to litter-picking equipment?

grounds in the last twelve months?

community in the last twelve months?

Have young people from your school litter-picked in your school

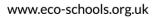
Have young people from your school litter-picked in your local

businesses, nearby schools, council members etc.) been invited

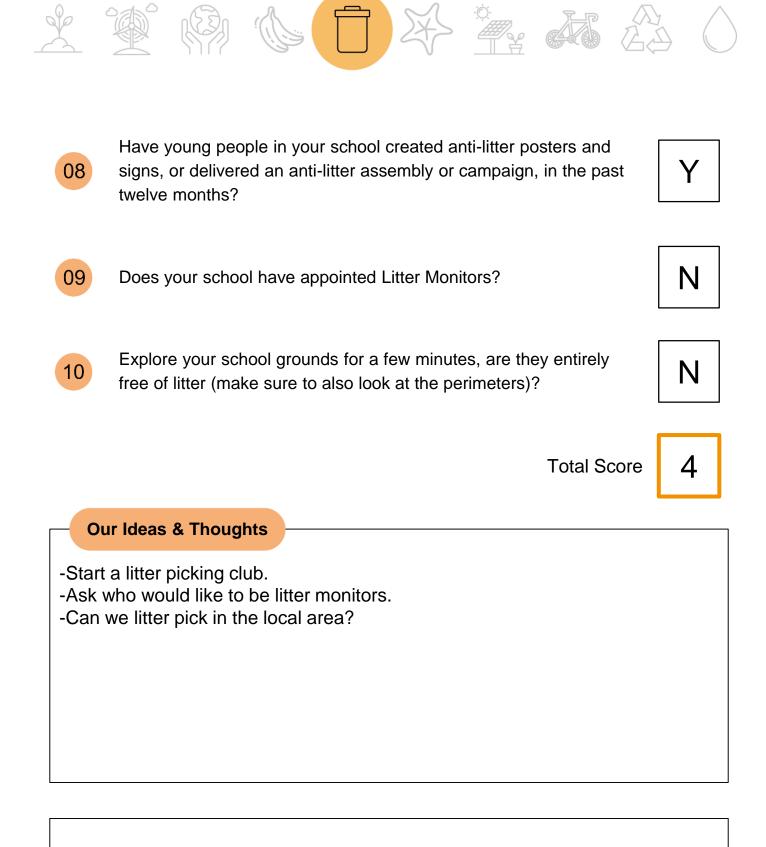
to participate in a litter-pick organised by your school in the last

Have members of your school community (e.g., families,

Does your school have enough bins inside and outside the school building (e.g., they never overflow)?







On average the RSPCA receives 10 calls a day about animals affected by litter.

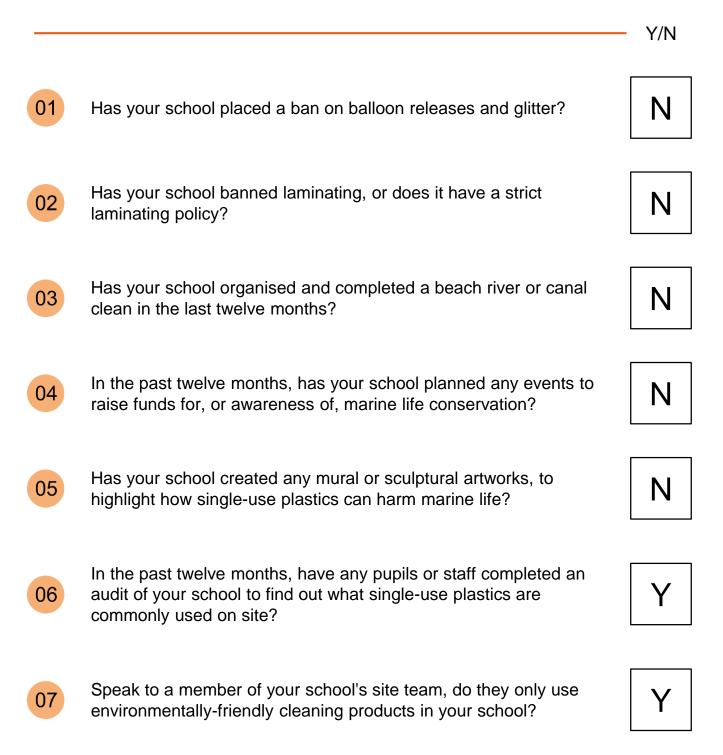








Marine







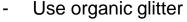








An estimated 11 million tonnes of plastic enter the ocean every year, including 1 million tonnes of microplastics.



- Complete more work on reducing the use of single use plastics.

instead?

Clingfilm)?

80

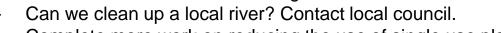
09

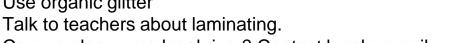
10

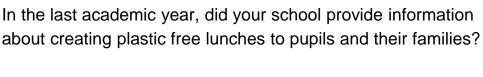
Use organic glitter

Our Ideas & Thoughts

- -







Speak to your school's Art Subject Leader, have they stopped the

purchase of single-use plastics to be used in art lessons and

made significant efforts to use recycled or repurposed items

of any single-use plastics in the previous year (e.g., finding

alternatives to bottled water, sauce sachets, plastic cutlery or

Speak to your school canteen staff, have they reduced their use





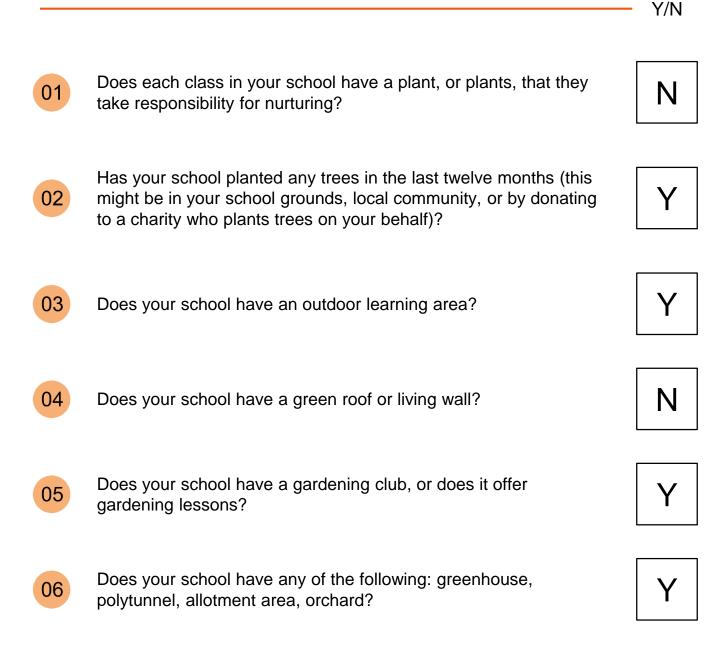
Total Score

Δ

School Grounds



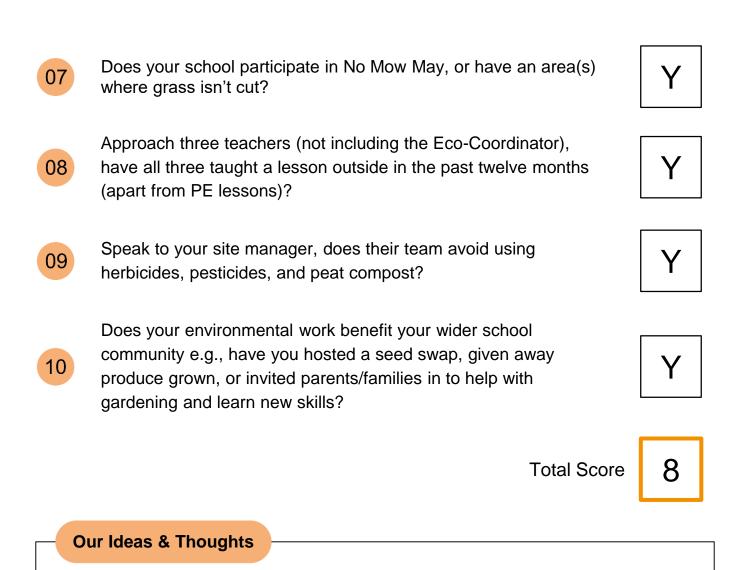
Supporters of the School Grounds topic in 2023-2024











- -Continue to work completed by last year's Eco-Council.
- -Speak to r Swanson (the site manager) about use of herbicides and pesticides.
- -Continuetto develop and improve the pond area.

England's primary and secondary schools cover an area roughly twice the size of Birmingham, which is why the UK Govt is launching, a scheme to map, monitor, and enhance learning sites for nature.



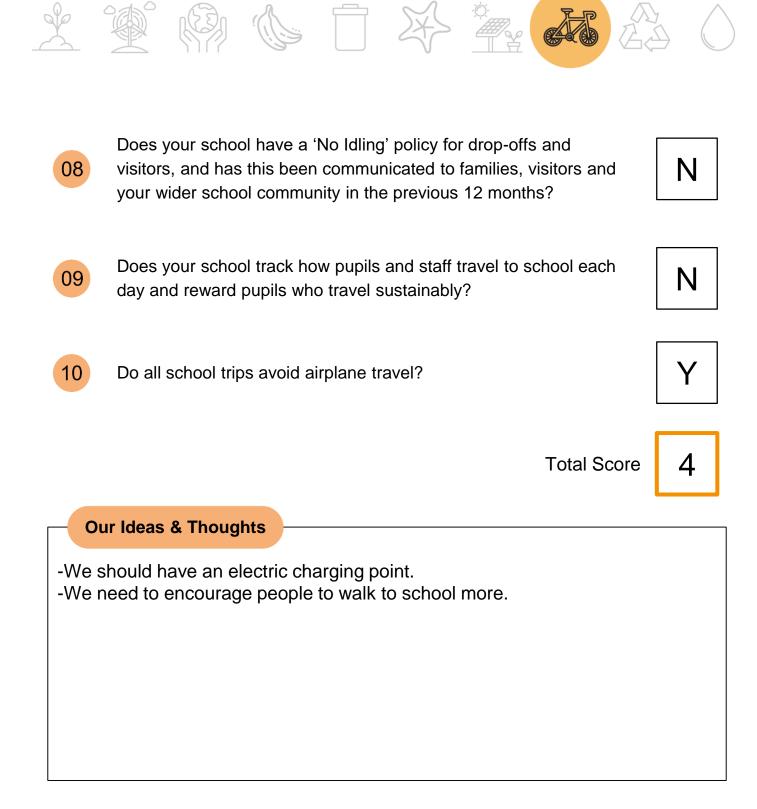




Transport Y/N Does your school have a safe, dry space to store bicycles and 01 scooters? Does your school car park have an electric vehicle charging Ν 02 point? In the past twelve months has your school completed a walk to Ν 03 school week, or any other similar campaign? Does your school have any of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





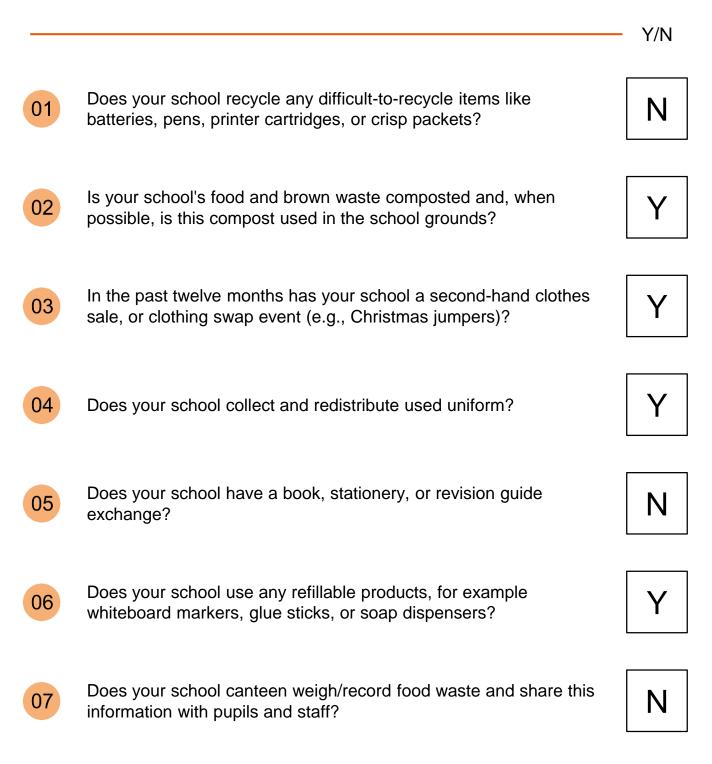


Transport accounts for around 20% of global CO2 emissions, flying and driving are the two most carbon intensive options; cycling and walking are the most efficient options with train travel not too far behind.





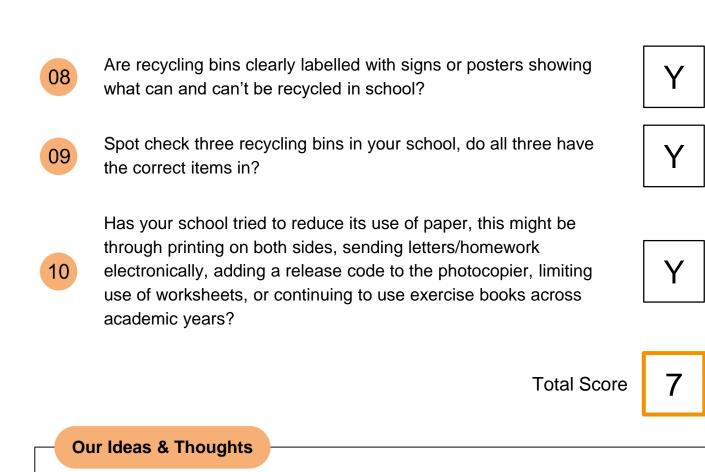
Waste











-Make more bin posters. -Help recycle more often and include students in this.

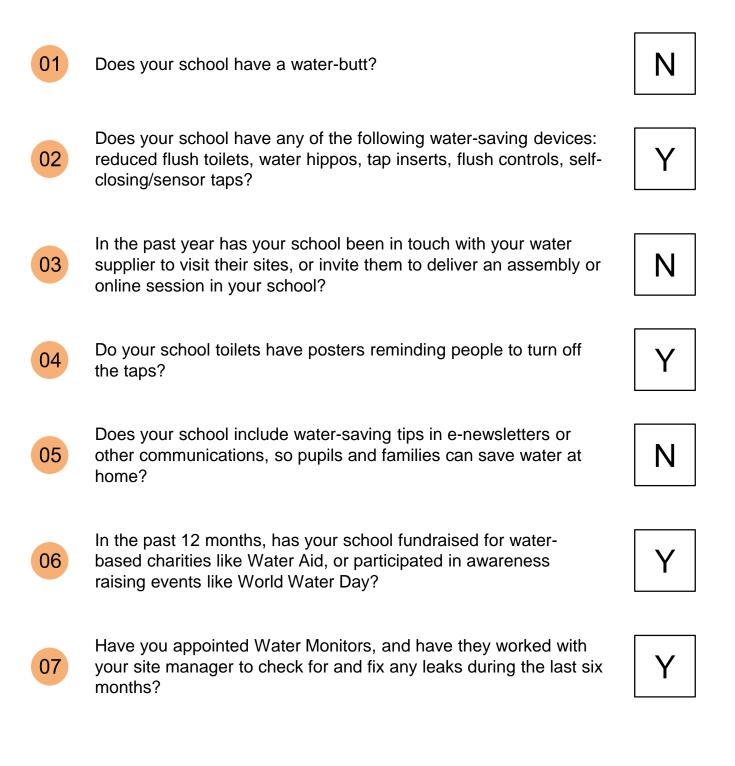
According to Wrap, the UK wastes 9.5 million tonnes of food each year, worth £19 billion. The greenhouse gas emissions associated with this waste are around 25 million tonnes, or the equivalent to emissions from 10 million cars.







Water

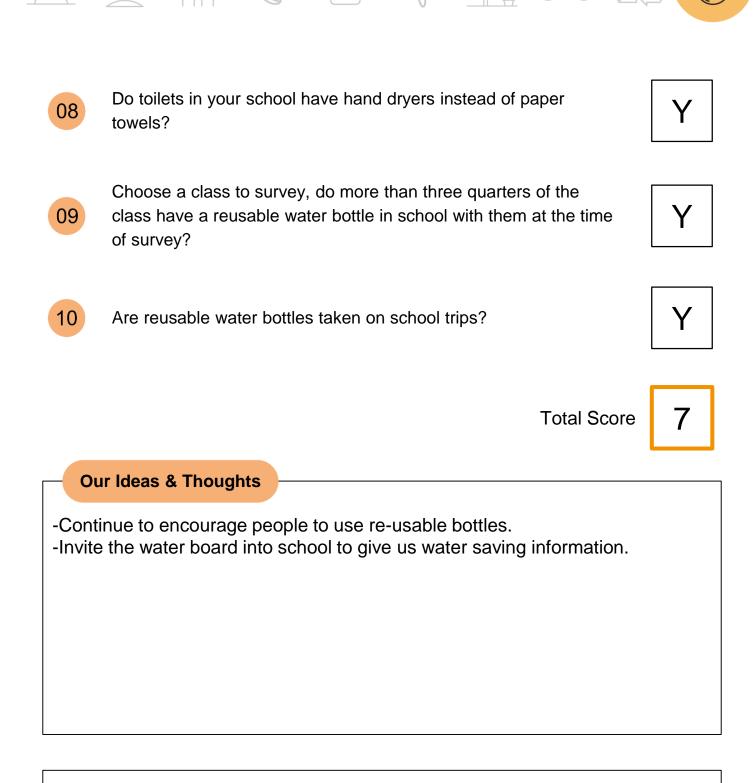








Y/N



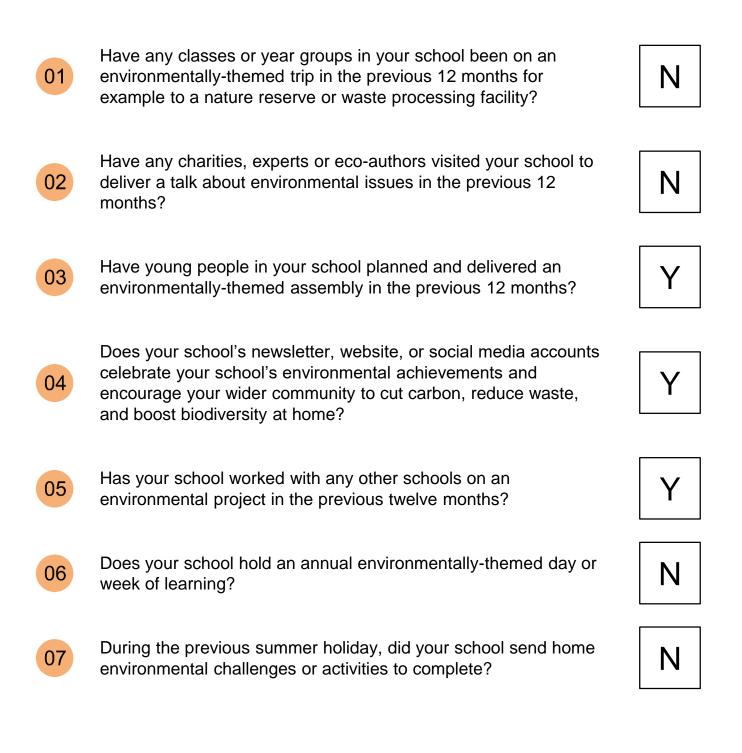
The average person in the UK uses 142 litres of water every day, nearly 20% more than people in Germany who only use on average 121 litres a day.





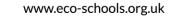


Additional Questions



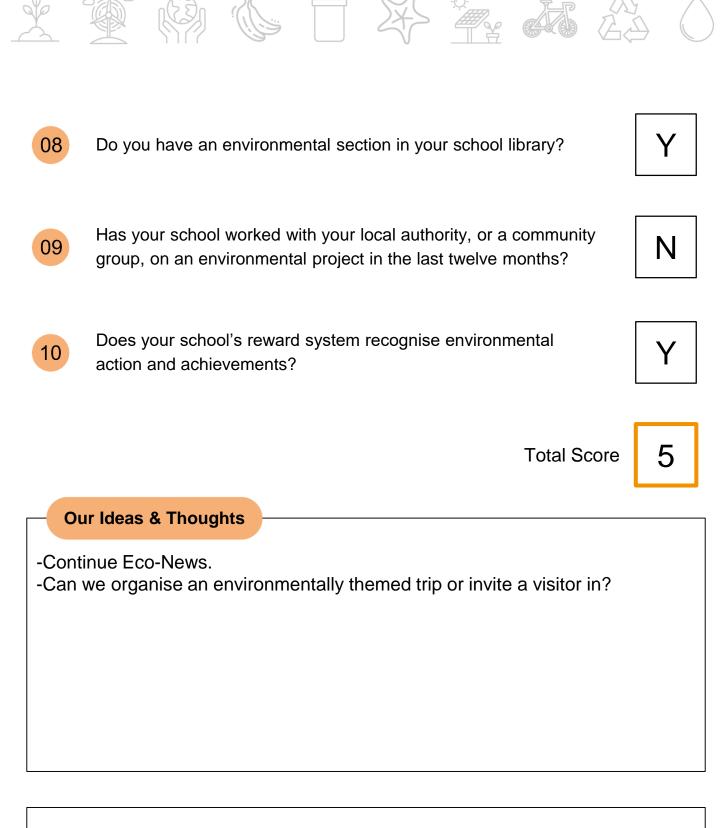








Y/N



At the time of writing, July 2023 was the World's hottest month on record and the record for the planet's hottest ever day was broken several times throughout the month with the global average temperature reaching above 17°C.

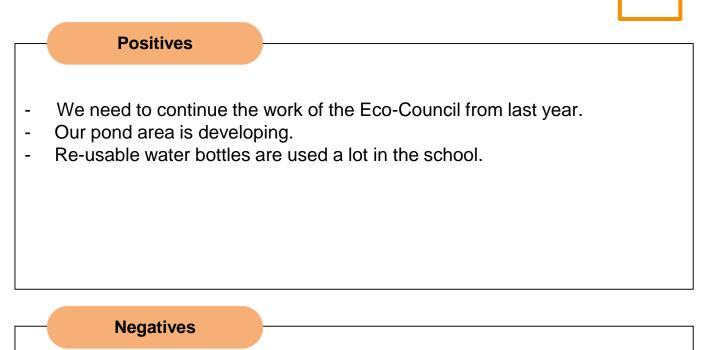




Our RESULTS

TOTAL SCORE

64



- We need to make everyone aware of our aims this year using poster.
- The litter around school is not very good.
- The gardens need to improve.
- We need to involve the school community more.

More Thoughts

- Let everyone know about what we are doing.
- Can we have a charging point?
- Can we have a water butt?
- Can we work more in the local community?







