



Earth



Matters

Working in conjunction with Eco Club.



Issue 5

Welcome to Earth Matters Magazine.

This magazine is written for the children, by the children. It includes the environment issues of today's world, the things that matter to us and outlines the passions we have as a school.

We want to become more ecologically minded and to live much more sustainably.

There are fun facts, puzzle pages, serious articles, top tips and much more.

We hope you enjoy reading!

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Did you know?

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Abstract Animals

The Parrot fish



They live in shallow tropical and sub-tropical oceans around the world. The parrotfish are very colourful and get their name from the interesting beak like appearance on their mouth. The cheek of the fish secretes a 'sleeping sack', which the fish sleep in overnight! Yum!

Did you know?

There is a garden in England that is dedicated to flora (types of plants) that are deadly! It has over 100 killers such as Hemlock and nightshade.

Take care when visiting this garden in Asnwick Garden which is in North England.



Did you know that butterflies might be more attracted to your weeds than your flowers?

Did you know that flowers respond to sound?

A sunflower is not one flower?

Land Animal

The lion

Lions eat a lot of different animals such as Zebras, wild boar ,African buffalo and did you know that there are only 20,000 left in the wild because of us. We hunt lions for sport. Humans also destroy lion habitats and it is bad for the environment. Lion's live for 20 years .Lion's live in Africa and Asia.



Off the beaten track

Trentham Lakes

Trentham's latest restoration project, developed with Chelsea flower show gold medallist and royal horticultural society, ambassador, Nigel Dunnett, is creating the UK'S most innovative new woodland garden in Burke's wood and new lakeside garden.



There is a lovely lake to walk around at Trentham and if you're lucky, you might see some wildlife who use the lake as their habitat.

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Poetry corner

Wonderful world we live in

Oh how we mistreat and sin

Role models, there are few

Leaving the world good as new

Don't be one of the many who litters, it
leaves the Earth feeling bitter.



Top tips

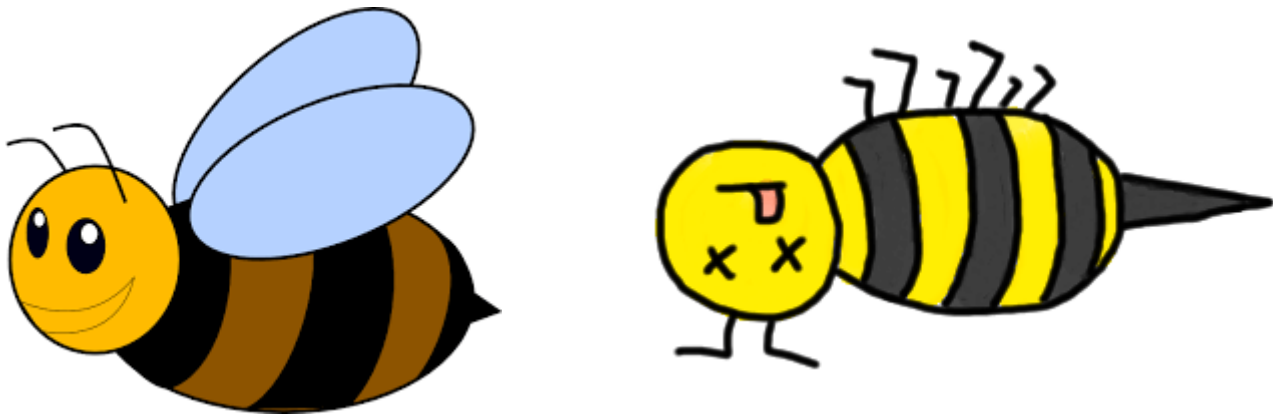
If your wellies or boots no longer fit, and your feet get wet whilst wearing them then why not plant something in them! Hang them up in your garden to make an unusual decoration.



Our unBEElivable earth!

Did you know that a bee would visit over 1500 flowers for one load of pollen!

That is a lot right!



Honeybees are really sociable, that means they like having lots of friends! Like us!

They work hard and they work hard for us by pollinating plants. This helps our environment to thrive.

There are 20,000 known species of bees on the planet.

Our Overloaded Oceans

Micro plastics

Plastics in the ocean do not biodegrade, but do break into smaller and smaller pieces. The majority of plastics in the ocean are less than 5 millimetres in size (less than ¼ inch). Fish are eating plastic and dying because of us. Did you know that just one plastic bottle could make a big difference. If just one of us stops littering it won't make a very big difference but if we all stop then we could stop plastic pollution. Small actions build up to a big difference.



Word of the week

Decompose

Decomposition is the process by which organic substances are broken down into simpler organic matter. The process is part of the nutrient cycle and is essential for recycling the finite matter that occupies physical space in the biosphere. Bodies of living organisms begin to decompose shortly after death.



tion

process



Decomposition around our school



Photographs by guest
photographer, Ari



Inspirational People

Greta Thunberg



Greta is 16 years old, she was born on the 3rd of Jan year 2003. Greta is a Swedish climate activist.

When she was eight, she started learning about climate change. The more she learned, the more worried she was as to why so little was being done about it.

At the age of 11, Greta became so sad about climate change that she temporarily stopped speaking!

In August 2018, Greta decided to take action. Instead of going to school, she made a large sign that read '*SCHOOL STRIKE FOR CLIMATE*' and sat down outside the Swedish parliament. She wanted to make politicians take notice and act to stop global warming.

She has been attending meetings with politicians to try and stop climate change... we hope she is successful and we would like to support her too!

Photography

Our guest photographer, Ari, has been back this week taking many photos of the habitats that the school have provided for the Eco garden. The school want to invite, help and support minibeasts in finding their home in our Eco garden.



Joke

**What's the name of the new Tom
cruise eco-thriller?**

A mission compostable.



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Prayer

Dear god

Thank you for the waters of our earth, for the rain that refreshes our plants and us,
For lakes and very deep oceans, help us to be mindful of how precious these are amen.

