



24 Edition

Welcome to the latest edition of the St Peter's Green Team Newsletter!!!

We aim to bring you news about what we have been doing, facts and information about climate change, advice on what you can do to help, fun facts and good news stories. We hope you enjoy reading our newsletter and we can help you to think global and act local!

What we have done this term

By Joel Jeswin

Mr John (Science trainee teacher) came to green team to show us about how businesses affect and are affected by climate change. We found his talk really interesting.

We have also been looking at British mammals and the information we learned will be displayed in J001 for others to see.

We are hoping to do some practicals next term and continue our learning about everything environmental.



Frightening Facts

By Filip Pietrazak

- ✚ AI uses between 0.26ml and 50ml of water per search
- ✚ It takes 2700 litres of water to make one t shirt.
- ✚ It takes 3781 litres of water to make one pair of jeans
- ✚ Climate change could be irreversible by 2030
- ✚ More than 1 million species face extinction
- ✚ Humanity generates about 2.1 to 2.3 billion tonnes of waste per year, if this keeps rising, we will be producing 3.8 billion tonnes per year.



Fun Facts

By Joel Jeswin

- ✚ An estimated 89% of earths species live in the soil
- ✚ Rainforests release massive amounts of water vapour, boosting the water cycle.
- ✚ More than 50% of oxygen comes from the ocean. CO₂ is dissolved into the oceans.
- ✚ Recycling a can made of aluminium can power a TV for 3 hours.
- ✚ All the ants in the world (100 trillion) are heavier than the 8 billion humans
- ✚ Sea levels have risen 10cm in the last 25 years.
- ✚ 50% of all species will be extinct by the end of the century.



Timmy the Turtle's Termly Top tips!

By John-Patrick Maher

With Halloween coming up the amount of waste our country is going to produce will increase massively, here are some ways you can help to reduce that.

1. Reusing Halloween decorations, reduces so much waste and helps you save money. An estimated 46 million Halloween themed items are thrown away every year. Try not to do it.
2. Buying recyclable sweets to give out to trick or treaters, to give people the opportunity to be more eco-friendly.
3. Pumpkins are hollowed, carved and thrown out every year, over and over at a moments notice. You can instead make them into lots of delicious foods. You can also use the pumpkin guts with the seeds and plant your own pumpkins for next year!



Good news story

By John-Patrick Maher

In Cumbria, England, schemes are being put in place to re-wild the area. Through working with farmers and local communities 42,000 hectares are being restored.

Through this the land is already noticing massive differences with more carbon being stored, better water quality and a reduction in flood risks.



Recruitment

By Filip Pietrazak

We would love some new members to join us at Green Team, every Tuesday 1st Break in J001.

We do really fun projects

We do practicals that we wouldn't do in science lessons

We celebrate different occasions such as David Attenborough's 100th Birthday.

You can get out of the rain in a warm classroom

You can meet new people and make new friends

You can help us to protect God's creation.

If this sounds good, come along and give it a go!

