



14 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!

Green Team sponsored whole school walk for charity.

By Callum Bailey, Ewan O'Loughlin and Patrick Borrows

This term, we decided to take action to help the environment by getting everyone in the school involved. We decided on helping 2 very popular and very famous environmental charities, Team Trees and Team Seas, known for being promoted by famous YouTuber Mr Beast. We decided based on a previous fundraiser's success (see newsletter 4) to do a charity walk around the bottom field. This proved relatively successful as we have raised £118 enough to plant over 50 trees and remove over 50lb of plastic from the ocean! That is over 1 whole tree and 1 pound of plastic per form! It is true that this is less than what we hoped for, but it is still enough to make a massive difference! Of course, you can donate to either charity with your own money at <https://teamtrees.org/> and <https://teamseas.org/> respectively if you did not have a chance to do so during the walk.

We hope the school community enjoyed their walk in nature. We spotted a variety of wildlife whilst doing the walks including a red kite and buzzard soaring overhead.

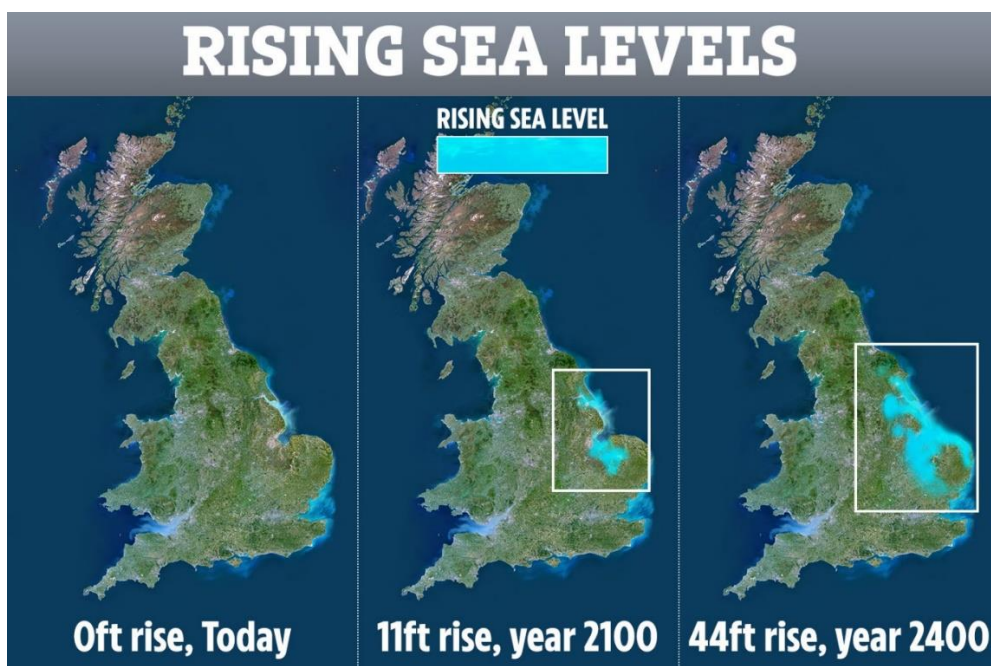


Frightening Fact!

By Paul Barski

Sea levels **could** rise by over a metre by 2100.

A group of specialists believe sea levels could rise by more than a meter by 2100, and as high as 5 metres by 2300. Rising sea levels could drown areas home to hundreds of millions of people and animals, and affecting coastal erosion and fishing patterns. Scientists theorised that by 2050 parts of Gloucester will be flooded permanently due to iceberg melting.



Fun Fact!

By John-Patrick Maher

We all know that kangaroos are made for jumping but the lengths of it are insane going up to 30 feet (9 metres) in a single jump!



The last of their kind.

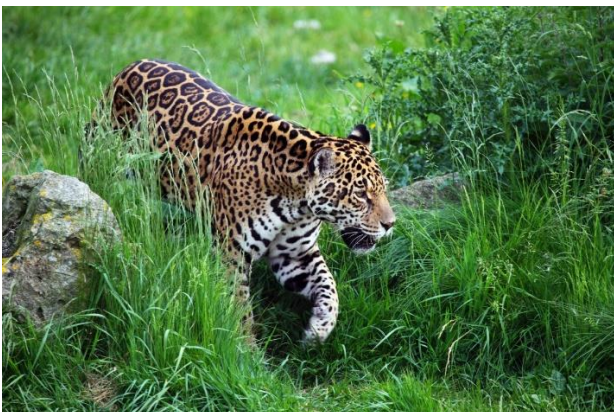
By Jewel Eldho

Endangered species are animals that are very likely to become extinct in the near future. If a species dies out completely, it becomes extinct. It can be due to poaching, climate change etc. Animals like Javan rhinos, amur leopards, Sunda island tigers will not be seen on earth after a few decades. If these animals go extinct, it is going to affect our ecosystem will lead us to various types of dangers.

Animals being endangered can be due to any causes. If the animals lose their habitat, they can die due to differences in their habitat and it prevents them from accessing their basic needs like food, water, shelter. Using pesticides can affects the soil quality and it can be toxic for the soil – loving organisms.

The species being extinct have some bad effects in our lives and in the environment. The animals being extinct will affect us as it will reduce the available food. Extinction will affect the food chain as the animals go extinct.

We can help the extinction to not happen by plating more trees and making forests and natural places for the animals to live. We can also help by buying sustainable products.



Global Warming

By Aleena Saji

Global warming is defined as the increase in Earth's temperature due to the use of fossil fuels and other industrial processes leading to a build-up of greenhouse gases in the atmosphere. These gases include carbon dioxide, methane, nitrous oxide and chlorofluorocarbon.

One of the biggest reasons for the global warming is the emission of harmful greenhouse gases in the atmosphere. The early signs of global warming showed in the 19th century. Global warming is a gradual process over several decades. The significant portion of the earth that was covered with ice began to melt.



Poaching

By Daya Jijo

Poaching is the illegal hunting or capturing of wildlife. It can also be cutting off some parts of wildlife such as horns to sell. Why kill an animal to make fortune? When you can work and make money. Killing a life to make your life better, you should be guilty about it. In Africa alone, thousands of endangered animals die every year, killed by poachers.



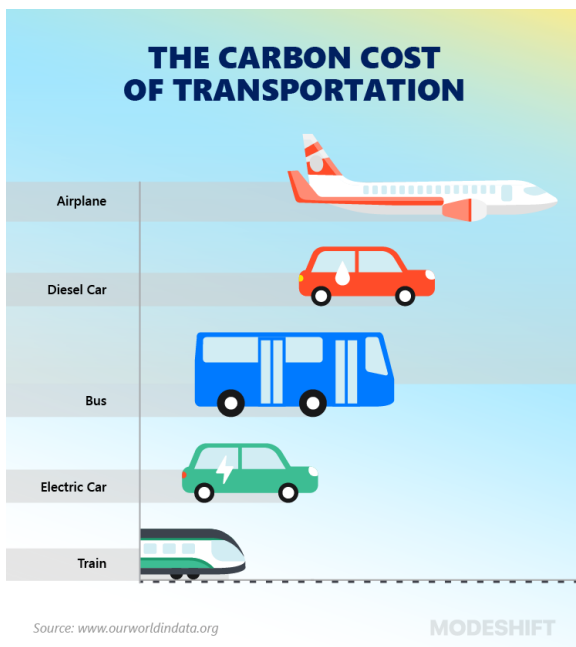
Timmy the Turtle's Termly Top tips!

By Paul Barski and John-Patrick Maher

When going for shopping don't use a car but instead go on the local bus go on your bicycle or just walk to remove carbon foot print.

Another way to help nature is the recycle tins, carboard, glass, and food.

To help bees we should plant flowers we a range of different ones in your garden.



Deforestation

By Eva Thomas

HOW DID DEFORESTATION START?

Because of the purposeful clearing of forested land

WHY DO WE NEED TO STOP THE DEFORRSTATION?

It's been responsible for driving some wildlife towards extinction – and deprives forest communities of vital resources.

HOW FAST IS DEFORESTATION HAPPENING?

Around ten million hectares of forest every year.

DISADVANTAGES OF DEFORESTATION

- Reduction of groundwater
 - Flooding
 - Landslides
- Climate Change
- Economic Loss

