

SOUTH WOLDS ECO NEWS

ECO COUNCIL | ISSUE 1



WHY WE NEED YOU...



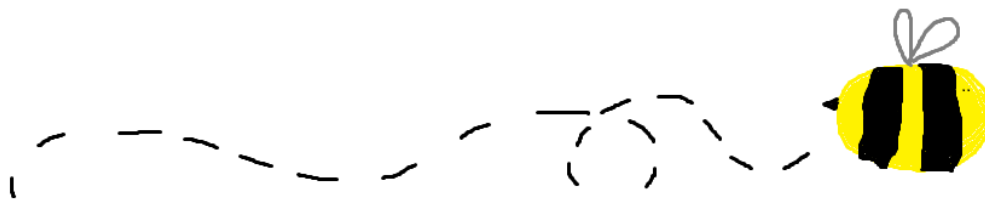
WE DO LOVE OUR PLANET AND SO WE HAVE DECIDED TO MAKE A CHANGE TO OUR WAYS.

WE KNOW THAT OUR FUTURE IS DEPENDANT ON HOW WE ACT NOW. PLEASE SUPPORT US, JOIN US AND HELP US MAKE A CHANGE FOR OUR PLANET.

WHETHER YOU CONTRIBUTE GLOBALLY OR LOCALLY, YOUR CHANGE MATTERS BECAUSE AS A UNITED FORCE WE CAN DO SOMETHING GREAT.

WE WILL BE THE ONES WHO MAKE CHANGE INSTEAD OF JUST HOPING FOR CHANGE.

WE HOPE THAT YOU WILL JOIN US BY MAKING SMALL AND EASY CHANGES FOR THE BETTER OF OUR PLANET.



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MEET THE ECO COUNCIL

Megan is in year 13 and enjoys learning languages, going to church and she volunteers for an anti-slavery charity. She is also involved in raising environmental awareness within her church.

Sylvie started the school's eco council and is in year 12. She has been vegan for over two years and enjoys long walks along the beach (while picking up litter of course).

Amy also known as the 'Eco Warrior' is in year 11, she enjoys drinking mocktails from metal straws and walking her rescue dog Arlo.

Elliott is in year 10, he enjoys coming to eco club and being Mr. Inufusa's right hand man.

Issy is in year 10. She enjoys walking at sunrise with her dog, Smasher and finding new ways to care for our planet.

Erin is in year 10 and enjoys eating veggie chicken nuggets and chilling with her cat. She is passionate about environmentalism and aims to make a difference.

Honey is in year 9 and is an avid environmentalist. She has managed to collect and recycle over 25,000 crisp packets!

Husna is in year 9. She loves her surroundings and wants to make the world's problems disappear, that's why she has joined the eco council working alongside the hard-working students of South Wolds.

Sofia is in year 8, she enjoys encouraging others to limit their plastic consumption and bring in a reusable bottle to school... you can count on her to always have her 'hydro-flask'.

Maisie is in year 8 She focuses her love on animals and does whatever she can to help them. She has 4 chickens and likes running around in the garden with them.

Iolo is in Year 7 and is kind and cares for the environment, with a passion for aviation and spreading the word of the Eco Council. He wants to encourage everybody to recycle and help save our planet.

Edith is in year 7. Edith is happy and creative, with a love of baking and art, and she wants to use her skills to spread the eco council messages.

FASHION

Fast Fashion's Impacts on Our Environment

Did You Know...?

Every second, the equivalent of one garbage truck of clothes is burned or dumped in a landfill. In total, up to 85% of textiles go to landfill each year- enough to fill Sydney Harbour annually. Even just the production, manufacture, and transportation of the garments alone account for 10% of global carbon emissions. That's more than all international flights & maritime shipping combined.



On average, we wear garments only 7 times before getting rid of them!

What Can You Do?

Choose clothes made in countries with stricter environmental regulations for factories (EU, Canada, US..)

Buy less, buy better quality, mend clothes, and recycle (reduce waste accumulation!)
Select sustainable brands- such as:
Levi's, H&M
Conscious, Pact...



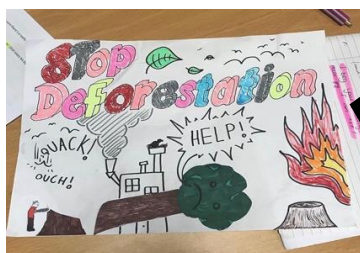
By Amy

Biodiversity

**SO, WHAT IS BIODIVERSITY?
WELL BIODIVERSITY IS THE VARIETY OF PLANT AND ANIMAL LIFE IN THE WORLD OR IN A PARTICULAR HABITAT, A HIGH LEVEL OF WHICH IS USUALLY CONSIDERED TO BE IMPORTANT OR DESIRABLE.**

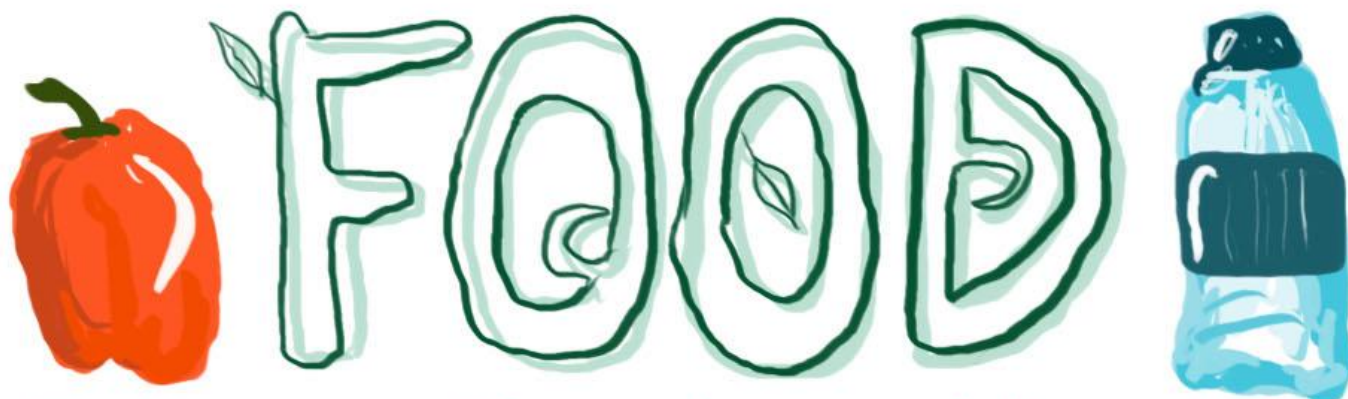
The 2030 agenda for sustainable developments vision of a sustainable equitable future for people and planet depends on the goods and services contributed by the world's ecosystems and the biodiversity within them.

Below is a poster drawn by one of our fantastic eco club students. It shows the importance of preserving natural landscapes so that biodiversity can be encouraged



Ecosystems are the foundations of biospheres and they determine the health of the entire earth system. They are extremely vital life-support services, ecosystems provide to the human life, its well-being and future economic and social development the function of a healthy ecosystem ensures that there is a balance in climate regulation in fresh water, solids, rocks and atmosphere they function to support animals and plant diseases and ensure that biodiversity is preserved.

By Maisie



Food is an essential part of everyone's lives which is why it's so important that we help not only the environment but ourselves with it.



something to try at home!

Yummy Brownies:

1- *preheat the oven to 180 degrees Celsius*

2- *mix together 250g of plain flour, 350g of Demerara sugar, 65g of coco powder, 1tsp baking powder, 1tsp of salt, 250ml of water, 250ml of vegetable oil and 1tsp of vanilla extract (feel free to add nuts or dried fruit!)*

3- *bake for 25-30 minutes*

4- *enjoy your vegan brownies!*

what can we do with food to help the environment?

The meat industry is responsible for around 15-20% of greenhouse emissions globally. One of the best things we can do is eat less meat and - and that's easier now than ever!

Around a third of the food produced for humans is wasted every year! We can help by considering how much we will really eat compared to how much we buy and by checking use-by dates so we have long enough to eat the food.

A vegan diet can really help the environment. It cuts down your carbon footprint, helps to preserve natural habitats and helps to conserve water. Even small changes like switching to plant milk can help even if you don't go fully vegan.



By Erin

Eco At Home

There are lots of things you can recycle at home which will all help to defeat climate change. It's hard to see now how we can help at home but trust me it is possible. Here are a few tips on how you can help with your everyday items that otherwise would have gone to landfill.



- Collect your milk bottle tops and send them off to be recycled. There are many places that you can do this including 'lush' shops. If you send them here they will make all of their benches in their store out of them.

- Pens are used in all households every day from schoolwork to business plans. Loads of pens can be recycled in all sorts of shops so it is vital that we stop all of the plastic that the pens are made out of going into the oceans



- Crisp packets can last for hundreds of years in the earth, so it is important that we all save them and recycle them. Everybody loves to eat crisps but not many people understand how bad they are for the environment but if we recycle them we can enjoy our favourite snack and not feel bad afterwards.

By Honey

An illustration showing four people of diverse backgrounds participating in recycling. They are standing around several recycling bins in blue, green, and yellow. One person is holding a recycling symbol, another is holding a bottle, and another is holding a box. The scene is set against a white background.

Recycling

Approximately 6,300 million metric tons of plastic waste has been generated since the creation of plastics in the 1950's

Recycling is very important as waste has a huge negative impact on the natural environment. Harmful chemicals and greenhouse gasses are released from rubbish in landfill sites. Recycling helps to reduce the pollution caused by waste.

Every minute one truckload of plastic is dumped in our oceans. If these rates continue, experts predict that by 2050 there will be more plastic in our seas than fish.

One of the biggest sources of plastic into our seas is simply littering. Rubbish left on the beach after a day out, refuse fly-tipped in our rivers and waste blown in from our streets – all contribute to a massive problem.



By Edith

Transport

Transport may sound easy regarding being eco-friendly...but do you really know everything?



vehicles required to transport 40 people



Cars

Bus

Bicycles



While walking about or cycling look out for any litter on the floor and if it looks safe to touch then please try to put it in the bin. This might not seem like much to you but if we can get everyone to do a little bit and often then the streets will be much nicer for us all to walk along and safer for wildlife.

As we near the summer break instead of going out in the car, to see friends why not bike to their house or bike to a local park. Biking is a great way to cut back on your carbon footprint and is a good way to exercise.

For example, taking the bus produces less emissions than if you were to go in the car. This is because if you take the bus there are less vehicles on the road to pollute the air.



By Elliott

Waste

A craft project

Every day, we throw away a lot of waste and we forget that what we are throwing away is often recyclable or compostable.

One way we can reduce the waste that we throw away is to recycle. Here's an idea...

Milk bottle bird feeders

You will need:

- Clean milk carton
- Stick or something that the birds can grip onto
- Seeds
- String

-Step one-
Take your milk carton and cut a large circular hole right through the middle

-Step two-
Do the same below it and ensure that it is small enough for the stick to fit through

-Step three-
Take your stick and push it in through the smaller hole

-Step four-
Get the lid and cut up the sides. Do this on the opposite side too,

-Step five-
Fold the string in two, then thread it through the cut. Screw the lid back on so it's ready tie.

-Step six- Fill with seeds and you have your own bird feeder!



By Sofia

Religion and Environmentalism†

As a Christian, I find that belief in a loving God helps me to understand the importance of looking after our planet. If we allow the damage to the environment to continue, we are not only risking the lives and existence of many species of animal, we are harming the livelihood of many of our fellow humans.



Through one of His parables, Jesus taught us that when we behave in a certain way towards others, we are actually doing that to Him. What that means is that we should treat others the way we would want to treat Jesus, the son of God.

Malawi is one of the most impoverished countries in the world. The people of Malawi have been heavily impacted by extreme weather conditions caused by the climate crisis – there is a reliance on farming which has been put in jeopardy by inconsistent weather.

There are many verses in the Bible which tell Christians to be kind to one another.

Do you think that being kind to each other includes protecting the environment?

The fact is that many of our shopping habits and lifestyles are causing the growing level of poverty in Malawi, and I don't think that it is necessary to believe in God for this to seem unjust. By simply recycling that crisp packet, walking to school and not buying that plastic bottle, you could be saving lives in places like Malawi.

Do all the good you can,
by all the means you can,
in all the ways you can,
in all the places you can,
at all the times you can,
to all the people you can,
as long as ever you can.

John Wesley



Methodist relief and development

All We Can is an organisation founded by the Methodist Church which seeks to bring aid to people in need. All We Can has been working with communities affected by the climate crisis in Malawi, building solar panels, water pumps and other lifesaving equipment needed for their families to survive.



Eco-Schools

What have we done so far?

In the school refectory you can see the eco display we made for the Bronze eco schools award. Sofia and Maisie who are keen members of the eco council held a fundraiser to buy some hedgehog homes for the school site to improve biodiversity. They raised £38.50 in one breaktime! We hope to be purchasing 2 hedgehog homes with this.



We completed the bronze award... this took lots of hard work and effort from the eco council, staff and the whole student body. Well done everyone! We are now one huge step closer to becoming an 'Eco School', which is fantastic! Keep up the great work.

The terra-cycle team have successfully implemented a school wide pen and crisp packet recycling schemes.

What's coming up?

Hedgehog homes will be purchased soon and will be placed in quiet areas around the school site.

We are currently working towards our silver award, which entails the next two steps in the eco schools award- curriculum links and informing and involving. Battery recycling scheme so that used batteries can be recycled correctly.

We will receive 400+ tree saplings in November, which we will create a plan of action for.



What have we been up to at South Wolds eco club?

At eco club we have been doing eco themed quizzes and word searches to show how fun becoming more environmentally aware can be. We have also been discussing our knowledge of certain environmental topics. Our eco themed noticeboard in Mr Inufusa's classroom shows some of these topics.



By Sylvie

World News



Click the news titles below to visit the website and find out more about these interesting environmental news events from around the globe

Record Shrinking of Greenland's Ice Sheet Raises Sea Levels

Addressing the Climate Crisis Strengthens Economies, New Research Finds

World's 'Longest Animal' Discovered in Australia's Deep Ocean

With Temperatures Rising, Can Animals Survive the Heat Stress?

Estuaries Are Warming at Twice the Rate of Oceans and Atmosphere

US megadrought 'already under way'

ECO QUIZ

Have you been paying attention?

Q1.

What item can you take to lush shops to be recycled?

Q3.

What are ecosystems?

Q4.

On average, how many times do we wear garments before binning them?

Q5.

Why is biking a great alternative to taking the car?

Q6.

Experts predict that by 2050 there will be more plastic in our oceans than what?

Q7.

What was our recent fundraiser for?

Q8.

What industry is responsible for 15-20% of greenhouse emissions globally?

Q9.

What % of textiles go to landfill each year?

Q10.

What four things do you need to create your own milk bottle bird feeder?

By Issy



Want to try some other quizzes? Try looking some of these up online:

1. <https://www.nationalgeographic.com/environment/global-warming/green-lifestyle-quiz/>
2. <https://www.theguardian.com/global/2017/jul/30/lucy-siegle-great-green-quiz>
3. <https://www.euronews.com/living/2019/09/10/quiz-find-out-how-much-you-really-know-about-sustainability>

- How well did you do?**
1. Milk bottle caps
 2. The fishing industry
 3. The foundations of biospheres and they determine the health of the entire earth system
 4. 7 times
 5. It cuts back on your carbon emissions and is a great form of exercise
 6. Fish
 7. Purchasing some hedgehog homes
 8. The meat industry
 9. 15-20%
 10. A clean milk carton, a stick some seeds and string

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