



ISSUE  
16!

Almost impossible.  
Means Still Possible!  
BY PENDA  
Autumn  
Life better  
with a ☺



autumn  
Winter  
2024/2025



Climate



PLANT  
PATCH



# Our Lead Change-makers 2024-2025

Remember - we are ALL change-makers, and by working together we can achieve great things!

Provide recycling spaces for the Xmas fayre.

(Green bags with eco changemaker committee.)

Our eco changemakers in The Perch, are going to take responsibility for caring for our pond and the fish in it over winter.



Jays and Falcons - Emilio, Tommy and Hugo

Improve recycling in the school.

Actions: order new recycling bins (to be consistent across the school) and make clear signage to show what can and can't be recycled. Assist site team with this by taking recycling to main bin on Thursday mornings.



Year 1 - Michaela and Miles

TURN OFF THE LIGHTS!

Actions: many lights are still being left on when no ones in the room- especially the sports hall. Take a lead in always turning these off if noticed and encouraging others to do at home and school.



Year 5 - Amelia and Dexter



Year 5- Vicky



Changemakers clearing litter in the garden



Continue to work on making our school 100% litter free.

Actions: Litter picking teams – order more litter pickers. Eco committee clear the garden of litter. Talk to classes about litter at playtime and correct use of the compost bin.

Year 2 - Sylvie and Bear

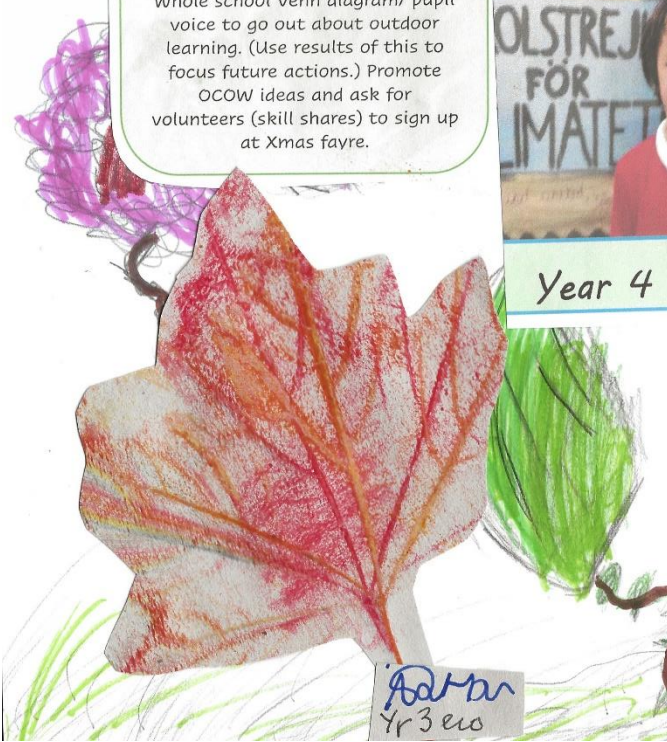


Gather opinions and ideas from the whole school community about outdoor learning and how we can protect the environment.

Actions: eco committee to ask classes about opinions and ideas. Whole school Venn diagram/ pupil voice to go out about outdoor learning. (Use results of this to focus future actions.) Promote OCOW ideas and ask for volunteers (skill shares) to sign up at Xmas fayre.



Year 4 - Cole and Marnie



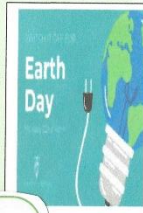
Adrian  
Yr3 eco



Year 6 - Freddie and Ruby



# Positive News!



Olivia



We have our own school **changemakers song**, which we've been practicing in assemblies! Can you write us another verse? (To the theme music for Ghostbusters!)



Rhyme pattern

If the bogeyman  
kicks a can  
Who ya gonna call?  
CHANGEMAKERS!



Banana skin...  
Compost NOT BIN!



Who ya gonna call?  
CHANGEMAKERS!



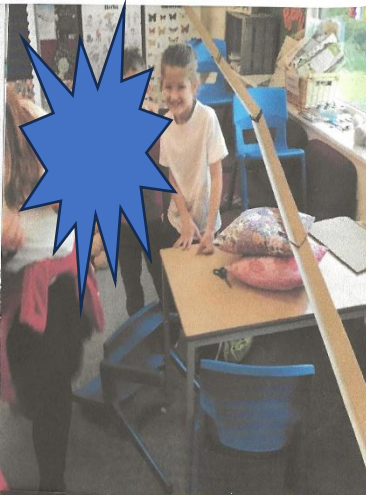
Join the climate fight  
turn off the light  
WYGC?  
CHANGEMAKERS



Don't take the plane  
jump on the train

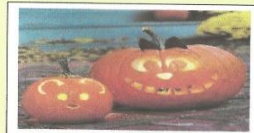
## UPCYCLING CLUB!

We have made marble runs, puppets, tree decorations, drinks coasters, artwork and many other things using recycled materials.





# Autumn is here!



## AUTUMN TREASURES!

All found in our wildlife garden.



I used to be a bottle top, cardboard box and a broken necklace. Now I'm a drinks coaster!



## UPCYCLING CHALLENGE

I used to be a.....  
now I'm a .....



I used to be a hot chocolate pot!  
Now I'm a pen container and  
inspiration for my writing.

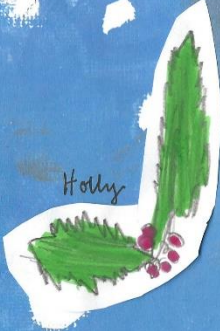


I used to be jeans  
...now I'm a pencil case!



NOAH

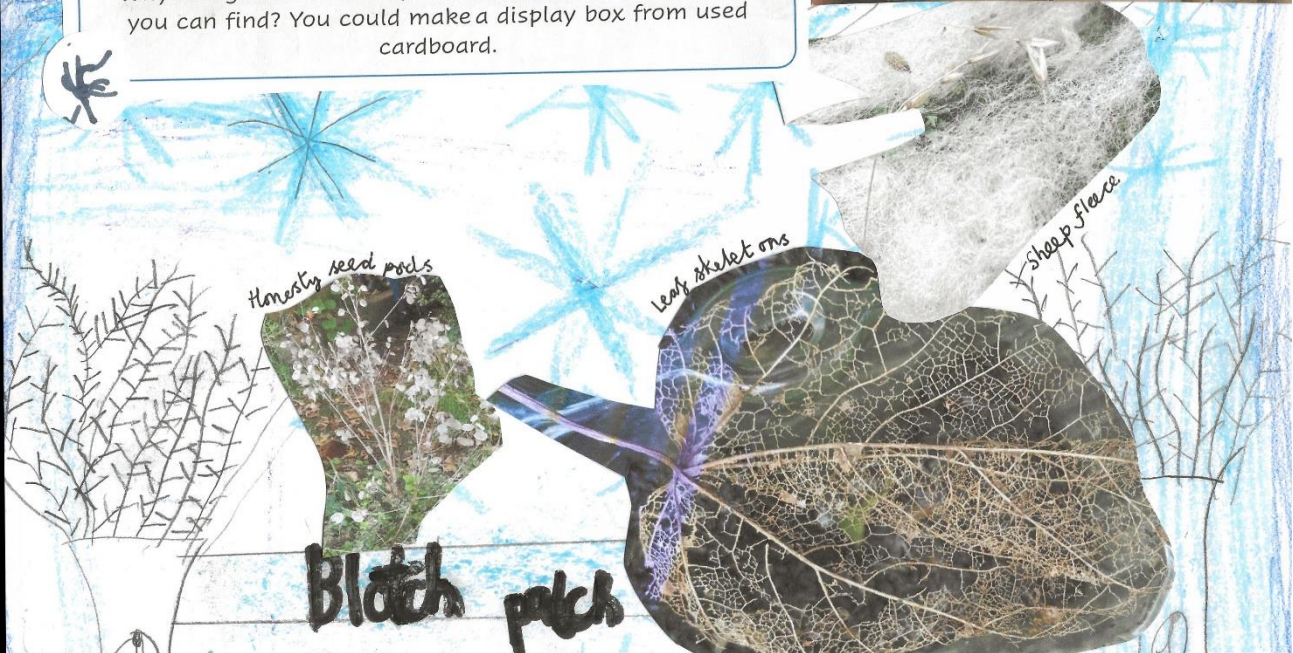
...AND WINTER IS COMING!



Puppet made from recycled materials



Why not go for a wintery walk and see what treasures you can find? You could make a display box from used cardboard.





Make a Christmas hat.



Use old magazines for paper chains.



Make pom poms from wool scraps for target games.



Stack up cardboard boxes to make dolls houses.

Cork characters



Use old spoons or sticks to make puppets.

Use everything from old envelopes to food packaging to make Christmas decorations or gift tags.



### Get creative over winter!

There are so many things you can make from recycled packaging, a few paints or colouring pens and some glue. (PVA glue is much better value, stronger and it's packaging much easier to recycle than glue sticks like Pritt.) Use old bits of cardboard as glue spreaders and put lots of old newspaper on your work surface to keep things clean and tidy.





We used the technique of **CONTINUOUS LINE DRAWING**

This is a great way to draw as it encourages you to focus on the object rather than the paper and always creates a unique result. All you must do is **KEEP YOUR PENCIL ON THE PAPER AT ALL TIMES!**

<https://www.youtube.com/watch?v=HWULDwTJw>

## Art Nouveau

walter yashvin



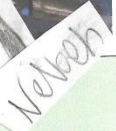
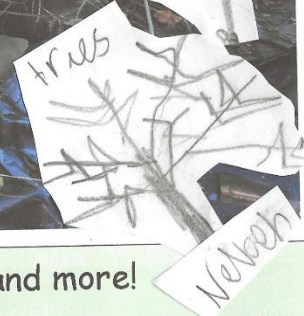
### Curiosity, awe and wonder

Being outside, close to nature, unleashes our curiosity: I wonder why...? I wonder how...? I wonder if...? It lowers cortisol (our stress hormones) and improves our levels of serotonin (our 'happy' hormones). Amazing for learning and both our physical and mental well-being.

### Art Nouveau inspiration - and more!

Whilst in the garden, exploring the shapes and patterns of nature for inspiration for our stained glass windows, we found lots of beautiful sections of ice. Keira wondered if the ice would break or slide if it hit the ice in the pond. Lots of us decided we were going to investigate how fish could survive in such cold water over winter. Other children examined the patterns within the ice and discussed why they might be there. We also found that if we held leaves up to the sunlight, that you could clearly see all the vein networks. We found a huge amount of beautiful leaf skeletons which reminded us of lace.

I understand that inspiration for the creative process can come from a



**This wonderful picture was drawn by Ryan in Puffins class.**

Please bring in any nature artwork, including photographs, or anything else you would like to contribute to Mrs Heym. Alternatively, email them to the school office who will forward to Mrs Heym.



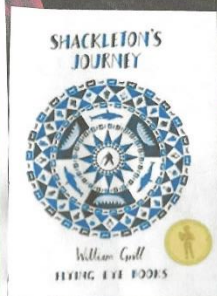


## DRAMA OUTSIDE

In 5 groups, Swallows class acted out scenes from Shackleton's journey. They began and ended with a freeze frame.

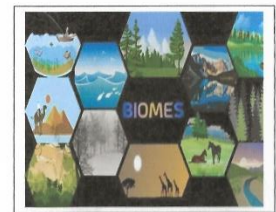
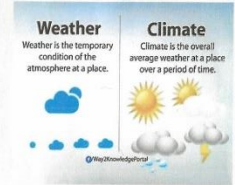
Drama outside:

- Allows for both the physical space and space for speaking in a clear voice without disturbing others.
- It's easy to grab props to take- we took some white material for the ice and used the bench as the ship. Natural objects like sticks can be great 'instant' props.





**Climate change- what is it, what causes it and what are the effects?**  
 Read this brilliant article by Emilis in Ravens to find out!



What is climate change? What causes climate change?

Climate change is a phenomenon where the climate changes due to multiple reasons, and it is harming our planet in many ways! Sadly, it is happening at a rapid pace and it will result in very devastating consequences. And the difference between climate and weather is that climate is long-term and weather is short-term. Climate change is affecting many biomes such as the Tundra, Temperate Grassland, Tropic and the Temperate rainforest.

There are many reasons as to why it is happening, but the primary reason as to why it is happening is due to the burning of fossil fuels. Many fossil fuels like coal, peat and crude oil are burnt into the atmosphere for energy and for home insulation. This burning is causing the phenomenon known as the greenhouse effect: to take place faster, thus causing pollution and heatwaves. But there are other factors like littering, fast fashion, and transportation methods that are contributing to climate

change.

Due to rising sea levels, some countries like the Maldives, Fiji and Sri Lanka are at severe risk of flooding as they have low ground above the sea level. But it is not all the countries with shores that are at risk of being flooded. So globally, all countries are at risk.

How can I stop climate change?

I am glad that you want to stop it. So the first step you must take is to travel eco-friendly. If it is also...



Fashion is the third largest polluting industry after food and construction. It currently creates 10% of greenhouse gas emissions - this is predicted to increase by 50% by the year 2030. (earth.org)

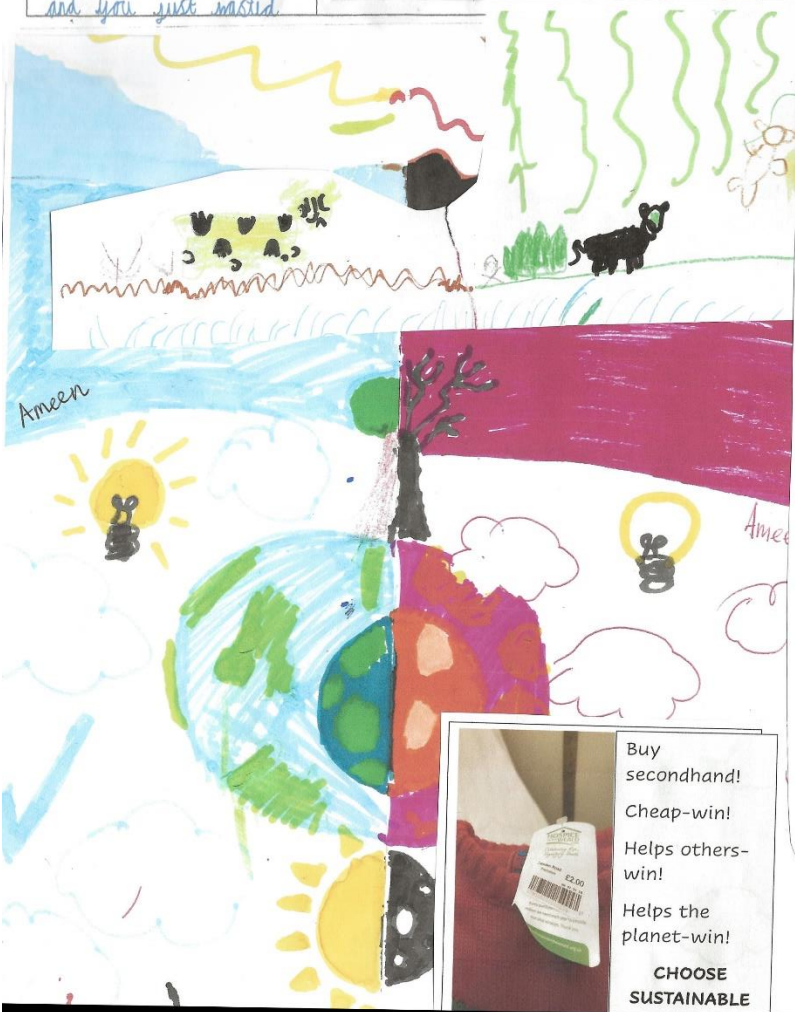
enough, take a bike ride if you have a bike, because not only do you get exercise and fresh air, you are helping the environment stay clean of carbon dioxide and other unhealthy chemicals. Another eco-friendly way to travel is by train. This is because trains rely on electricity to travel along, so if you plan to go to France, consider taking the Eurostar instead of going on an aircraft. Your next step is to treat property with care. Do this because if you use an item recklessly, you may break the item and you just wasted

materials for no reason. Your final step is to not buy things for either energy or home insulation as it pollutes the atmosphere and makes the greenhouse effect more worse. 150 a

" I HAVE LEARNED YOU ARE NEVER TOO SMALL TO MAKE A DIFFERENCE. - GRETA THUNBERG "



Greta Thunberg

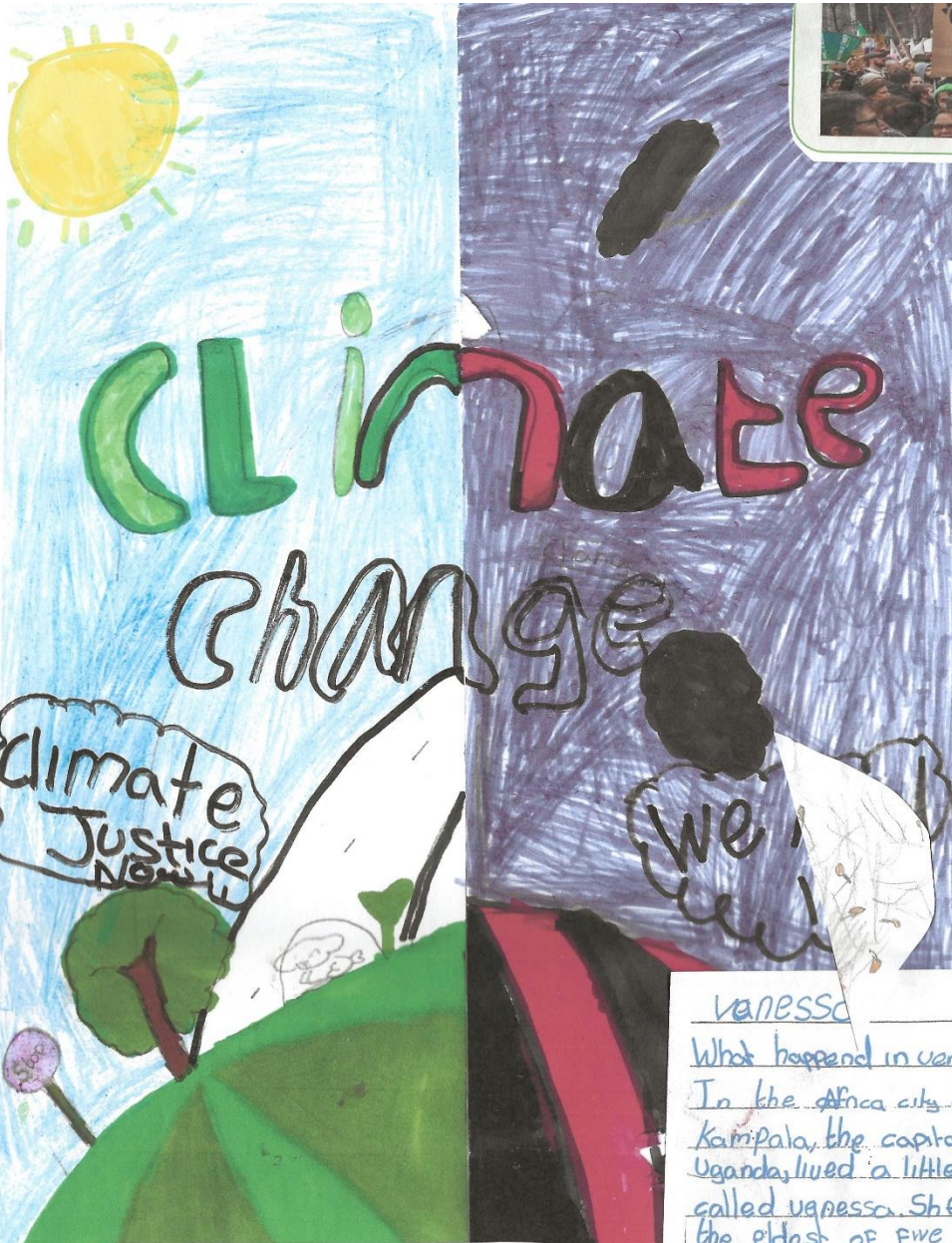


**WHAT CAN WE DO?**

1. Don't drop litter, always turn off the lights and save water by having showers instead of baths and turning off the tap while we clean our teeth.
2. Use cloth bags instead of plastic bags: there has been a huge decrease in the use of plastic bags helping marine wildlife and reducing landfill.
3. Buy second hand/ upcycle.
4. Become a fashion pioneer- clothes found in charity shops are cheap, support charities and don't add to the emissions created by the fashion industry. You'll also have a much more unique 'look'!
5. Compost and recycle - check that everything you recycle is clean and compost vegetable and garden waste to make lovely new soil to grow your plants in!
6. Cycle or walk- or run or skip!
7. CONNECT WITH NATURE- being outside hugely improves our mental and physical well-being.

Buy secondhand!  
 Cheap-win!  
 Helps others-win!  
 Helps the planet-win!  
**CHOOSE SUSTAINABLE**

There will be lots of Xmas jumpers for sale at the Xmas fayre on the 5th!



Oscar Alateras  
 Oscar had decided that he would study climate change further and then then do something about it after university but at the beginning of 2018, he realised that he didn't need to wait. He has now written a book - The truth about our world.  
 We are never too young to change our world for the BETTER.

Climate Justice NOW!

We are never too young to change our world for the BETTER.

Aaliyah, Olivia GB, Macie and Imogen - Ravens class.  
 They are responsibility heroes and changemakers, as they consistently work hard together to keep our playground free of litter. Thank you!

We are going to use this recycled tent as a polytunnel to protect our seedlings in spring.



Vanessa Natate  
 What happened in Vanessa's life  
 In the Africa city of Kampala, the capital of Uganda, lived a little girl called Vanessa. She was the eldest of five siblings. Her parents always encouraged her to do what she thought was right and to raise her voice for a good cause. When she grew up, Vanessa went to school in the countryside. The only time that her teacher talked about climate change, it seemed like it was a problem on the other side of the world. But at university, Vanessa started noticing how floods and droughts destroyed crops leaving families with nothing to eat.  
 Africans were least responsible for climate change, yet they were suffering the most! Luckily, all over the world millions of children were striking against climate change. Two weeks later, she became the first child in her family to graduate from university, making her parents very proud. When Vanessa became curious about climate change, she wanted to discover more. One day she raised her voice for what was right. A couple of days later she got invited to New York City and join other young climate activists on a mission to convince the world leaders to act against global warming. No one in her family had ever travelled so far before. Vanessa did what was right.





**RAVENS**  
 Nature poetry  
 with  
 personification  
 focus.



Year 6 have been learning about biomes. In small groups they made dioramas, from recycled materials, of their chosen biome.



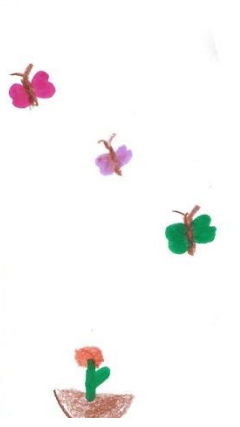
The crystal, ruffled in  
 Sun's' grasp  
 The leaves ~~attained~~  
 crumbled beneath  
 the feet of humans.  
 The misty radiant  
 shower beamed  
 in the grassy land  
 Vines crouched  
 in the bushes  
 hiding  
 from society





Year 1 exploring the garden as part of their learning about the senses.

Year 3 collecting leaves for maths.



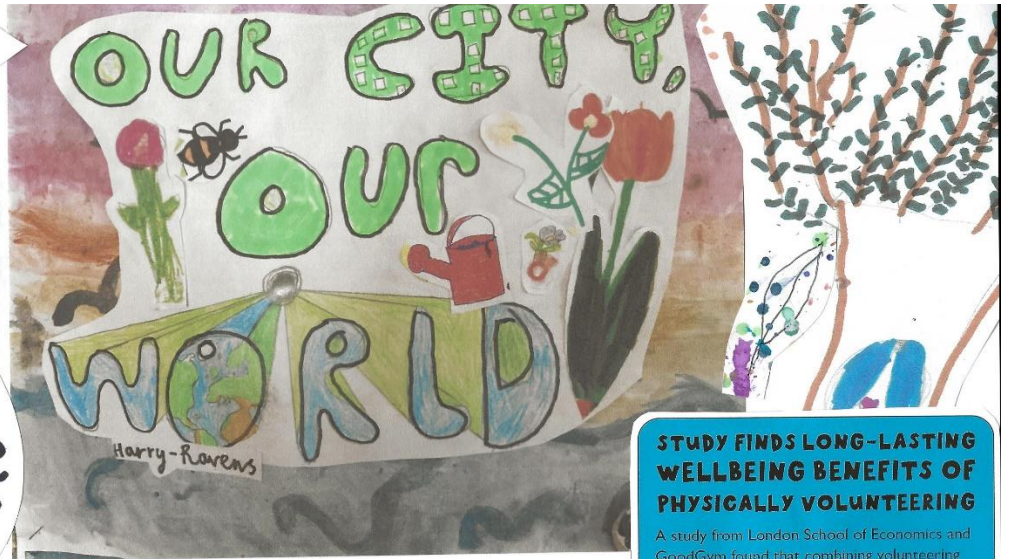
PLEASE USE OUR  
NEW RECYCLING  
BINS CORRECTLY!

PLEASE MAKE  
SURE ITEMS ARE  
CLEAN.



RECYCLE  
RE-USE

Freddie  
Ravens



### STUDY FINDS LONG-LASTING WELLBEING BENEFITS OF PHYSICALLY VOLUNTEERING

A study from London School of Economics and GoodGym found that combining volunteering with physical exercise can increase life satisfaction, worthwhileness, belonging and connectedness, as well as decrease mental distress and loneliness.



**THE HAPPY NEWS**  
By EMILY COXHEAD

Subscribe to quarterly mags and find more Happy News at:  
[thehappynewspaper.com](http://thehappynewspaper.com) / @thehappynewspaper

Plastic to cans Mixed  
all Recycling is reusable  
Plastic bottle ✓  
Paper ✓

Paper tissues X

cans ✓

Cardboard box ✓



"No one will protect what they  
don't care about. And no one  
will care about what they have  
never experienced."

Sr David Attenborough

### Our City, Our World Vision

To use the power of education to advance environmental literacy and social engagement to contribute to a more equitable and sustainable future. We will work with young people, educators, community organisations, the council and relevant partners to promote a just and sustainable world where environmental and social responsibility drive individual, institutional, and community choices.

Website:

<https://www.ourcityourworld.co.uk/>



Callie  
Puffins

# PLASTIC BAGS ON UK BEACHES DOWN BY 80%

The Marine Conservation Society has reported an 80 per cent decrease in plastic bags found on UK beaches. This significant reduction highlights the positive impact of efforts to cut down on single-use plastics, such as plastic bag charges, as well as beach clean programmes.



Subscribe to quarterly mags and find more Happy News at: [thehappynewspaper.com](http://thehappynewspaper.com) / @thehappynewspaper

**THE HAPPY NEWS**  
By EMILY COXHEAD®

Life Below Water

water

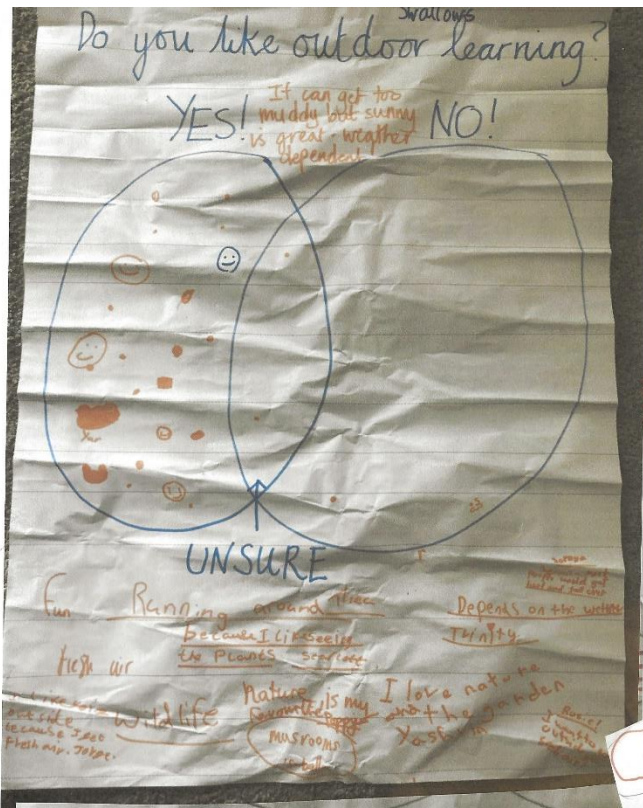


There are lots of beach clean-up groups that you and your family can join! Just look online for information. (You must have an adult with you.)

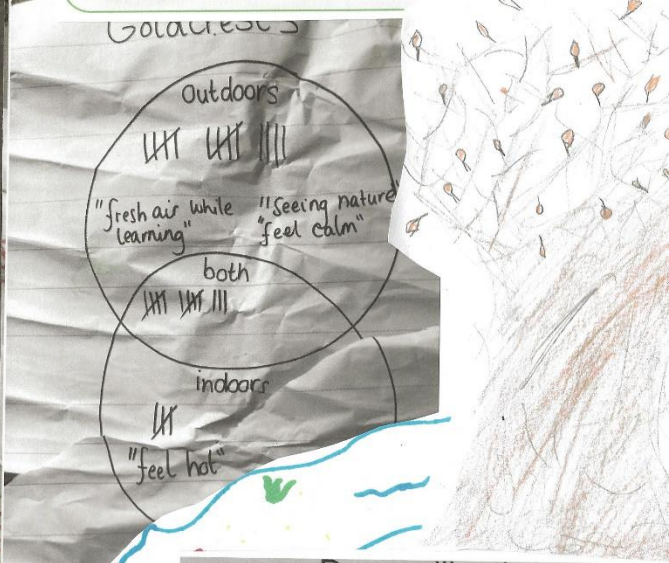


5 facts

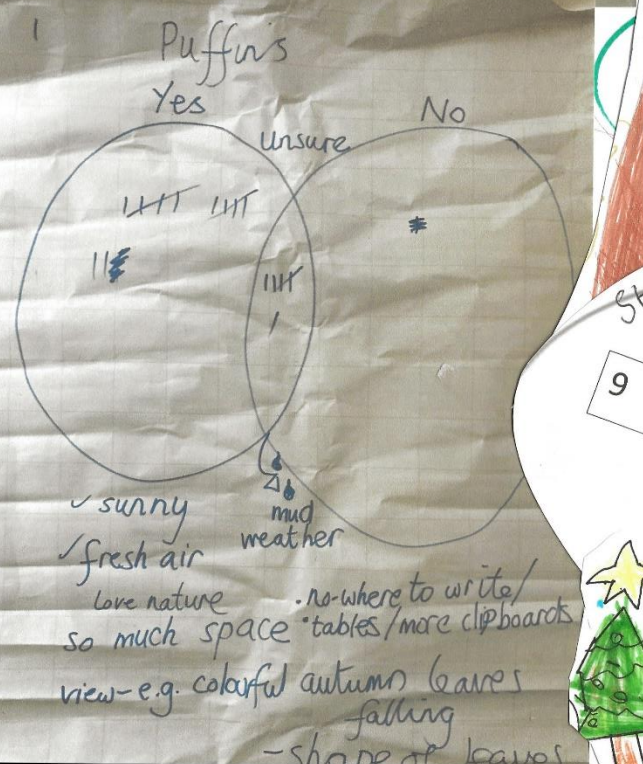
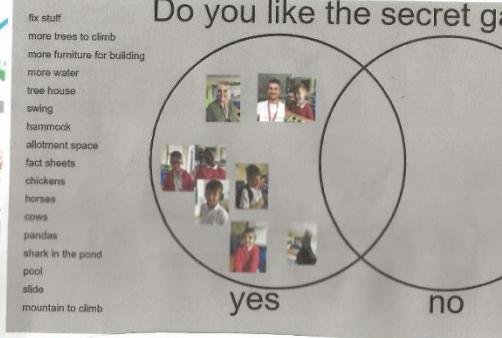
- The biodiversity of life below water is already under threat due to plastic pollution, ocean acidification, and overfishing by human populations.
- SDG 14 aims to protect and ensure the sustainable use of oceans, seas and coastal resources. You can help by:
1. Reduce Marine Pollution.
  2. Protect and Restore Ecosystems.
  3. Reduce Ocean Acidification.
  4. Sustainable Fishing
  5. Conserve Coastal and Marine Areas.



**We asked Year 1-6**  
Do you like going outside/ unsure/ no.  
Why/ why not?



Nature outside is nice to love  
Get to explore and have fun.  
Because we have more space.  
we get fresh air and sometimes sunny  
if it's sunny we can do nature work  
It's fun

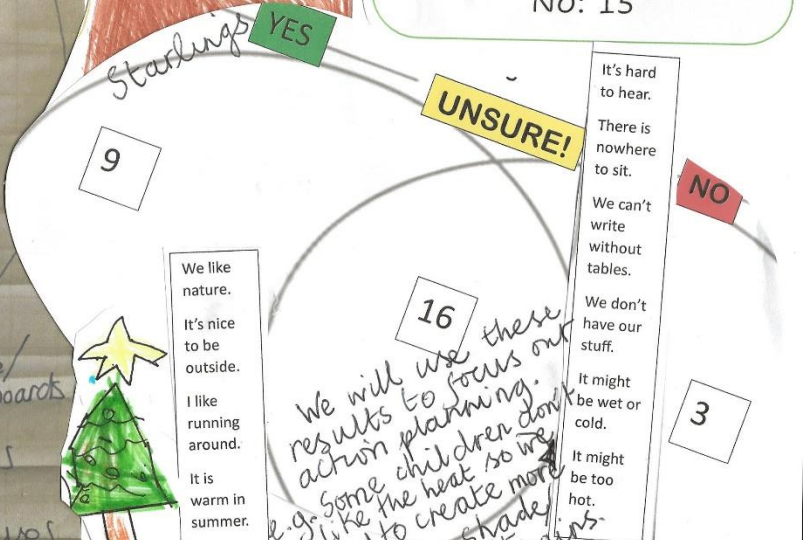


**Pupil Voice: results**

Yes: 103

Unsure: (both yes and no) 51

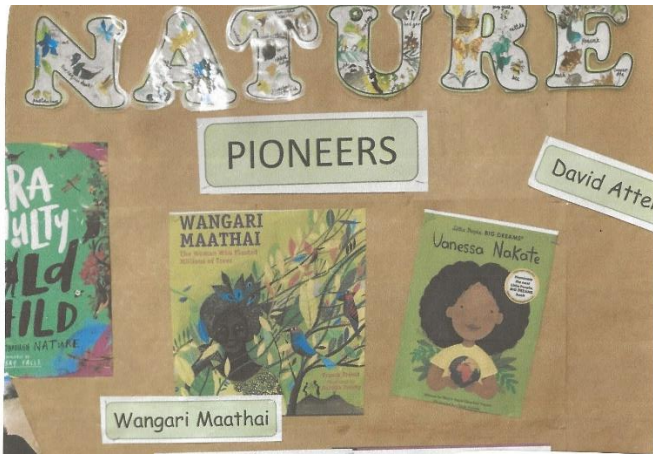
No: 15



# FOCUS 1: ENERGY

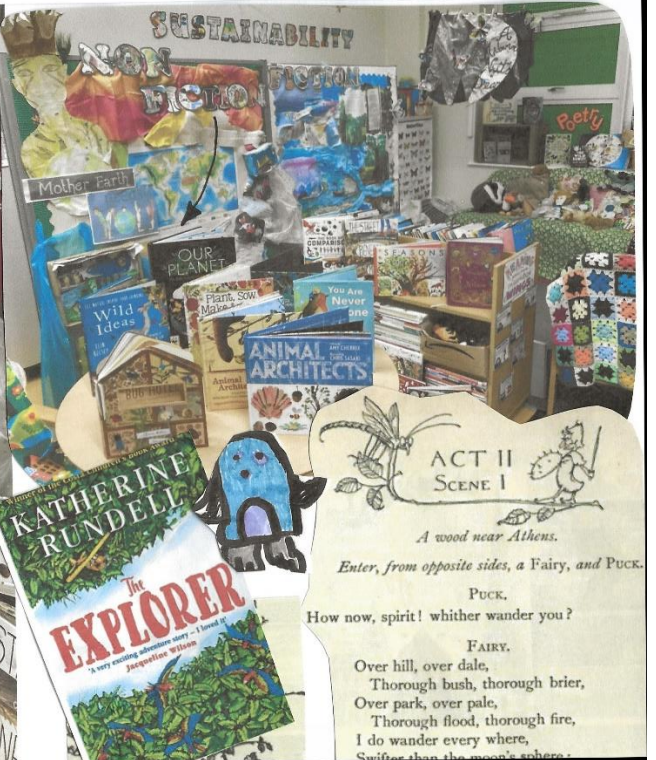


1. Save electricity Do not leave the lights on!



## Goldfinches' Vision

When you step into Goldfinches, you will find yourself immersed in the awe and wonder of nature. A multitude of natural objects are available for you to touch, admire and explore. You can either join in our lively, creative upcycling sessions or snuggle down peacefully, entering the amazing worlds of nature through fiction, non-fiction and poetry.



never ignore a possible.

Quote from Rooflopers Katherine Rundell

ACT II  
SCENE I

A wood near Athens.

Enter, from opposite sides, a Fairy, and PUCK.

PUCK.  
How now, spirit! whither wander you?

FAIRY.  
Over hill, over dale,  
Thorough bush, thorough brier,  
Over park, over pale,  
Thorough flood, thorough fire,  
I do wander every where,  
Swifter than the moon's sphere.



Patch together discarded paper scraps art work

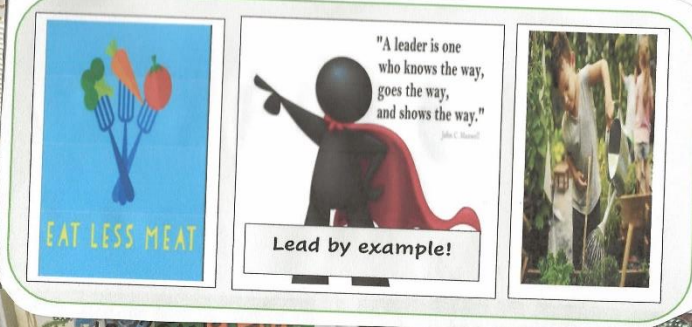


Fossils

Magic ingredients

Nature jigsaws

Stick (that looks like a dragon)



EAT LESS MEAT

A leader is one who knows the way, goes the way, and shows the way. Lead by example!

[Image of a person in a field]



Magazines for collage

Art and nature books



Gift bags/ work scraps/ ribbon scraps

Seed pods

Word collections

Fossils

Angles in sticks

Grasshopper

Bursulas

Bee butterfly

Pine cones

Snakeskin

Conkers

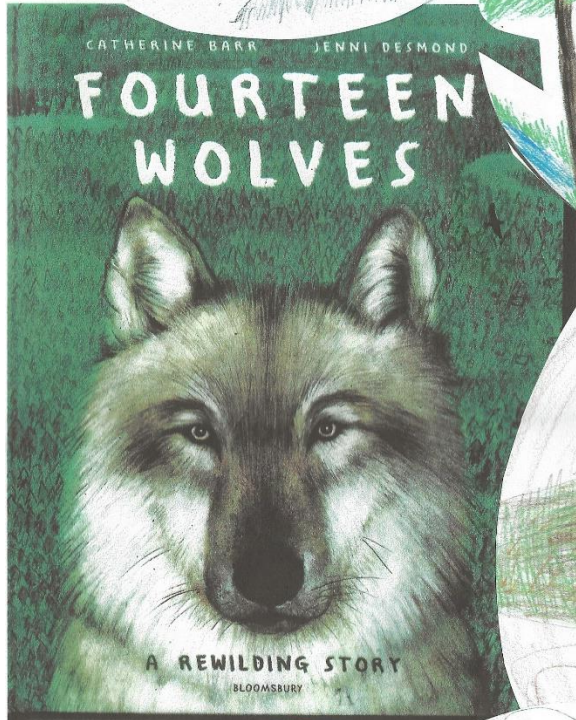
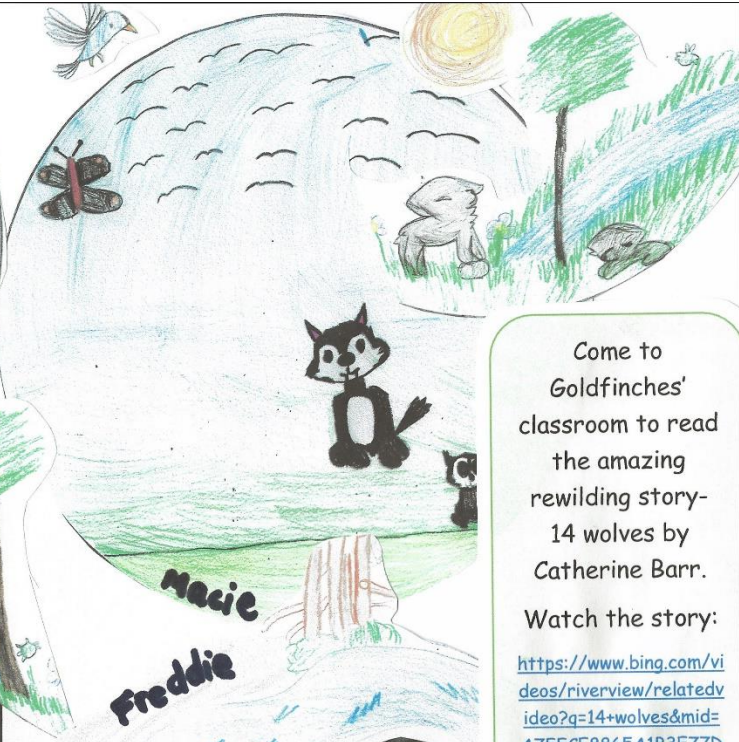
Coconut shells

Leaves

Palm

Bird's nest



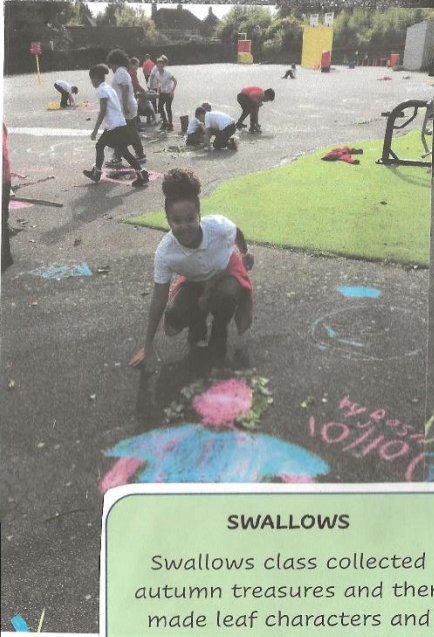


Come to Goldfinches' classroom to read the amazing rewilding story- 14 wolves by Catherine Barr. Watch the story: <https://www.bing.com/videos/riverview/relatedvideo?q=14+wolves&mid=A7FFCE8865A1B3E77D11A7FFCE8865A1B3E77D11&FORM=VIRE>





Malakai using mud as paint!



**SWALLOWS**  
Swallows class collected autumn treasures and then made leaf characters and settings for them to live in.

