

Eco Committee

Tea and Talk

Eco Code

Eco code

Everyone try to walk, cycle, skate or scooter!

Clean up our litter!

Only reduce, reuse and recycle!

Choose to eat less fish and meat!

Often work together to help the environment!

Don't harm animals!

Everyone should try their best!

Help our environment



to keep it
HEALTHY



Marine

- ▶ More than 5 trillion pieces of plastic are already floating in our oceans.
- ▶ Worldwide, 73 percent of beach litter is plastic
- ▶ World plastic production has increased exponentially from 2.1 million tonnes in 1950 to 147 million in 1993 to 406 million by 2015.
- ▶ By 2050, virtually every seabird species on the planet will be eating plastic.
- ▶ As of 2015, more than 6.3 billion tonnes of plastic waste had been generated. Around 9 percent of that was recycled, 12 percent was incinerated, and 79 percent accumulated in landfills or environment.
- ▶ We made this plastic display to show people about how the ocean is filled with plastic.

Solutions

- ▶ Reduce Your Use of Single-Use Plastics
- ▶ Support Legislation to Curb Plastic Production and Waste
- ▶ Recycle Properly
- ▶ Participate In (or Organise) a Beach or River Cleanup
- ▶ Avoid Products Containing Microbeads
- ▶ Spread the Word
- ▶ Support Organisations Addressing Plastic Pollution

Waste

- ▶ Plastic waste-Lots of plastic waste ends up in the ocean every year(8 million pieces of plastic per day)
- ▶ Terracycle-At our school we recycle biscuit wrappers, cake wrappers, ink cartons and plastic bottles. You can drop off any of these things at the office.
- ▶ Buy secondhand-We did a secondhand sale and raised over £43; you can drop off your old items for the next secondhand sale.



Transport



- ▶ Car idling-1 minute of car idling fills 150 balloons
- ▶ Air pollution-Smog, Carbon Monoxide and other toxins are produced by cars
- ▶ Clean Air Day-This year's Clean Air Day is on the 15th of June
- ▶ We are going to encourage people to not idle your car
- ▶ We are looking into closing the road near the school
- ▶ We are going to take part in walk to school week

What should people do?

- ▶ Turn off your engine when you're not on the move
- ▶ Try to walk, cycle or scoot when possible
- ▶ Park away from the school when you drop your children off



Litter

- ▶ Landfill-50 million tonnes of electronic waste ends up in landfill every year.
- ▶ Plastic litter-It takes 1000 years for plastic to biodegrade in landfill and 10 to 20 years in the ocean!
- ▶ 55% of plastic is not recyclable, every second 13 pieces of plastic are littered and recyclable plastic is more expensive if it is hand made.
- ▶ Litter can hurt and kill many animals - 2.9 million small animals die every year in the UK
- ▶ We litter pick inside and outside of school and we also take part in the Great British Spring Clean



Global Citizenship

- ▶ We raised money for Greenpeace
- ▶ We met with other schools in Essex to plan a green week in March
- ▶ We took part in cut your carbon and buy nothing new month
- ▶ We took part in the UCL project about eco schools

Eco Schools project

Action Plan

<u>Eco-Schools Topic</u> Transport	<u>Action</u> Car Share No car idling policy Look into closing school road Walk to school Week (may)	<u>Duration</u> Throughout the year	<u>Monitoring Method</u> Before/after school survey
<u>Aim</u> To reduce air pollution outside our school	Tree planting Samhe meter Make pollution catchers	<u>Informing & Involving Plans</u> Keeping in Touch newsletter	<u>Final Evaluation</u>
<u>Eco-Schools Topic</u> Marine	<u>Action</u> Secondhand sale to raise money for a marine charity Educating about harm to marine wildlife – create a mural (mosaic)	<u>Duration</u> Autumn term Spring term – single use plastic policy, make pen pots, make seed pencils	<u>Monitoring Method</u> Increase in number of items recycled in schemes Tally of items sold in sale
<u>Aim</u> To educate others about the harm of single use plastics to marine wildlife	Research eco-friendly cleaning products Single use plastic policy Recycling pens – make pen pots Raise awareness on what we recycle Make our own recyclable pencils (with seeds) Assembly Make posters about cigarette butts and vapes to display at school gates Applied for Christmas Card recycling scheme	<u>Informing & Involving Plans</u> Assembly	<u>Final Evaluation</u> Raised £33.70 for Greenpeace Put the mural up and has helped educate others Researched but need to meet with Mr Clark Delivered assemblies Posters made but need to check if up Christmas being collected for Monday
<u>Eco-Schools Topic</u> Global Citizenship	<u>Action</u> Make links with international schools Declare a climate emergency Keeping in touch – section each month/eco assembly	<u>Duration</u> Spring term	<u>Monitoring Method</u> Carbon footprint for cut your carbon – create table and share results
<u>Aim</u> To improve connections with our community	Cut your carbon month – November Protecting Our Planet Day – 30th November Green week – biodiversity theme and working with other schools (March) UCL research (Dec) Buy nothing new month – January	<u>Informing & Involving Plans</u> Keeping in Touch newsletter	<u>Final Evaluation</u>