

# Welcome to Year 5/6 Eco Club Assembly!





# **Year 5 and 6 Eco Club Byron Plastic Survey**



On Friday 4th October Byron College Eco Club asked Primary aged pupils and teachers what they thought about plastic pollution.

We had over 100 pupils and 12 teachers respond to the following questions.....



# Survey



## Are you a

- Teacher  Pupil  Parent  Community Member

## How much do you know about plastic pollution?

Tick one of the boxes below, 1 being nothing at all and 10 being I'm an expert

- 1  2  3  4  5  6  7  8  9  10

## How well do you think your school is tackling the issue?

- I don't know  We're not doing enough  Ok, but I think we could do a lot more  We're doing really well

## What concerns you the most when you think about plastic pollution?

- The impact it has on our health  The impact it has on our local community  The impact it has on the ocean

## Who do you think is responsible for reducing plastic waste at school?

- Government  Businesses  Individuals  People who make plastic products  All of these

## What's one thing you think our school could do this month to become Plastic Clever?



# Pupil Results



## How much do you know about plastic pollution?

Tick one of the boxes below, 1 being nothing at all and 10 being I'm an expert

1 2 3 4 5 6 7 8 9 10

Primary pupils at Byron said on average that they felt they were a 5 on this scale.



This mean that, as a school, we feel **we know some things** about plastic pollution but **we could know more!**



## How well do you think your school is tackling the issue?

- I don't know     We're not doing enough     Ok, but I think we could do a lot more     We're doing really well



The majority of pupils feel that at Byron we are doing

**“OK, but I think we could do a lot more.”**

when it comes to tackling plastic pollution.



# What concerns you the most when you think about plastic pollution?



The impact it has on our health

The impact it has on our local community

The impact it has on the ocean

The vast majority of pupils are most concerned about the impact plastic pollution has on the **oceans.**







## Who do you think is responsible for reducing plastic waste at school?

- Government     Businesses     Individuals     People who make plastic products     All of these

Pupils felt that it's **everyone's responsibility** to tackle plastic pollution. This includes the government, businesses, plastic producers and us!



What's one thing you think our school could do this month to become Plastic Clever?



We had a range of thoughtful responses to this question. Which we talk about later!



# Teacher Results



- Teachers felt they were a **7 out of 10** when it came to knowledge of plastic pollution....
- But they **didn't think we are doing enough** to tackle it at Byron at the moment.
- They were most concerned about its effect on the **ocean**.
- And they agreed that plastic pollution **is everyone's responsibility!**

# Comments



- To have an assembly to raise awareness!

*That's what today is!*





# Why Plastic Pollution is bad

We are going to tell you about it today



As you know plastic pollution is bad. We need to use plastic sometimes but it needs to be in the right place!

- Plastic pollution can poison the ground and microplastics can get into our bodies and affect our health.
- We get plastic from the ground which causes climate change by releasing greenhouse gases.



That means plastic can poison the soil and underground water which can cause problems to plants and humans.





## More facts about plastic pollution

- About 51 trillion pieces of plastic are in the sea.
- Plastic bags are eaten by turtles because turtles think it is jellyfish
- After their stomach feels full they don't eat, after they die
- They die because they cannot get their waste out which the plastic will stay in their stomach

Sea turtles and other marine creatures mistake plastics and other garbage as food (such as jellyfish) and ingest it. This mistake causes blockages within their digestive system and eventual death.



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DO WE REALLY CARE ?







In Greece we have 4 different bins, all of which are important to use! We cannot do anything right now about factories producing plastic (apart from trying to reduce buying more) but we can help to recycle what already exists. Even if we play a small part, in the end it will make a huge difference!

### Reduce

minimise the amount of waste we create.



### Recycle

Create new products from waste

### Reuse

Repurpose old items or reuse them again





Recently I have been seeing people leaving rubbish on the floor, plastic, tissue many things that we all know are bad for the environment. The environment is something very important and if we destroy it we won't have clean air, many species of animal will have been extinct, but now is our chance to put things right!

I believe in every single one of you, but you have to act now!

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Here are a few things to remember:

- Always recycle clean plastic, if it is dirty just wash it!
- Instead of throwing food peelings in the bin you can compost them!
- Most importantly try NOT to buy items that are bad for the environment or you cannot recycle them but if you accidentally do, then throw it in the bin.

**Reduce**

minimise the amount of waste we create.



**Recycle**

Create new products from waste

**Reuse**

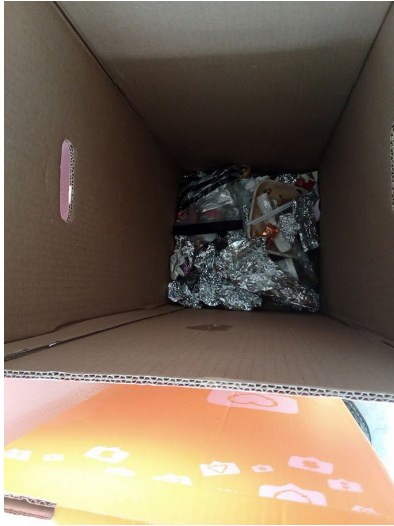
Repurpose old items  
or reuse them again



# Rubbish Bin Survey

Wednesday 23/10/24 14:00 - 14:30

# We inspected our classroom recycling bins and our yellow recycling bins outside.





**We were really happy as we expected to Find recyclable plastic, paper and metal packaging....**



# And we did! There was no food waste in these recycling bins!



**Then we went to inspect all our  
Regular rubbish bins.**





**We were expecting to find food waste and other things that couldn't be recycled....**



**But as you can see, the bins were choc-full of plastic and paper packaging that could be recycled!**



**Recyclable Plastic Bottle!**



**Recyclable Plastic Pot!**

**Recyclable Cardboard/Paper Packaging!**

# Rubbish Bin Survey Eco Club



# RESULTS:



I think we could recycle more of the things we throw away!



What we should do to improve our school

I think the results we got were great but I think we could do a better job and reduce reuse recycle.





**If you see this symbol on packaging  
you can recycle it...**



**Most plastic packaging and (clean!) paper packaging  
can be recycled.**

**If in doubt - ask an adult at school.**



**In our classroom recycling bins,  
we can recycle paper, plastic and  
metal. It all goes into the same  
blue bin!**



# Comments



- Start using less plastic bottles and more reusable bottles to minimise plastic pollution!

*Many pupils and teachers said this! Until we move to our new site we can't sell different types of bottles in the canteen but we are asking that....*





# EVERYONE BRINGS IN THEIR OWN REFILLABLE WATER BOTTLE!



**If you have to buy a plastic bottle  
reuse it throughout the day and write  
your name on it.**



**You shouldn't use it the next day as  
it can harbour bacteria...**

# If you really have to buy a disposable bottle make sure you recycle it.



## Reduce

minimise the amount of waste we create.



## Recycle

Create new products from waste

## Reuse

Repurpose old items  
or reuse them again



# Comments



- Write to parents about water bottles so they aware too.

*Eco Club are preparing information so everybody's parents and carers are aware of this issue.*



# Comments



- Stop having plastic cups in the office...

...



**We will have paper cups in the office and in everyone's classes to use - if you forget your own!**

