

Y5/6 Zoe
Y1/2 Max
Y3/4 Marco

Royal Society Project Assembly

July 4th 2025
5FE



Objectives

**Last year 5FE quantified
littering to understand it
better**



**This year we launched a
communication campaign to
reduce littering and evaluate
its impact**



REDUCE LITTERING AT EUROPA

Why this project?

Y5/6 Marc
Y1/2 Sophie
Y3/4 Max



Stop polluting save our oceans

3 thousand animals die every
year because of litter

Save us from litter!
Every piece
counts!



**BIN IT
DON'T
LEAVE IT**



**A WHALE IN NORWAY WAS FOUND DEAD
WITH OVER 30 PLASTIC BAGS IN IT'S
STOMACH**

Y5/6 Erika
Y1/2 Oscar
Y3/4 Charlotte



S.O.S SAVE OUR SEAS

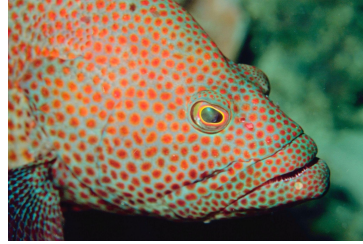
**3 million animals
die from plastic
in the UK each
year!!!**

Stop littering.

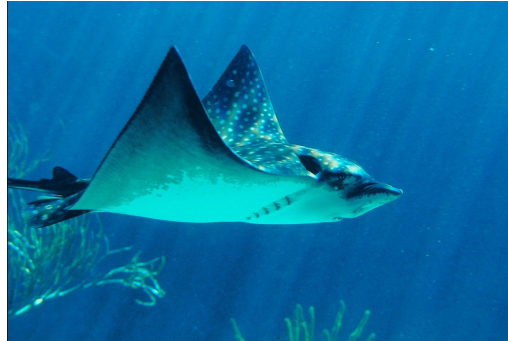


Why this project?

We did it to help our planet and save animals like these.



Y5/6 Daphne
Y1/2 Lucas
Y3/4 Maddie



What did we do?



1 Draft anti-littering poster

2 Digital poster and 3D printed rewards



Canva

Y5/6 Rowan
Y1/2 Marc
Y3/4 William



We used Canva to create some posters that you might have seen around school.



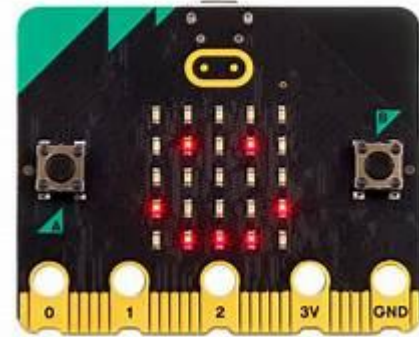
Canva is a free, online tool which helps you create fun posters.

You should try it!

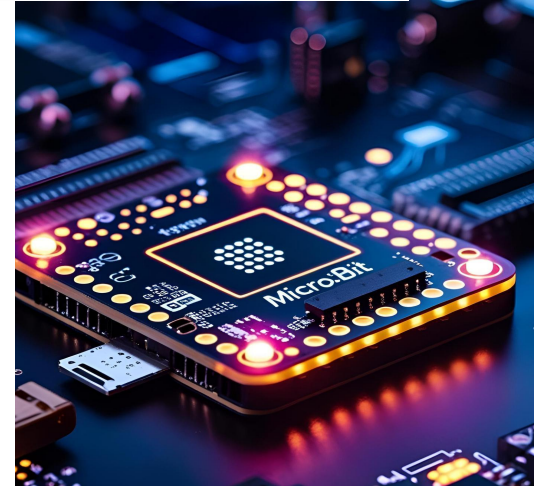
Micro:bits

Micro:bits are little computer with 2 buttons.

We coded micro:bits and used them to measure littering in the school. We were very pleased to see there was not too much littering. However, in some areas, there was a lot going on, particularly at lunch.



Y5/6 Iain
Y1/2 Oscar
Y3/4 Bluebell

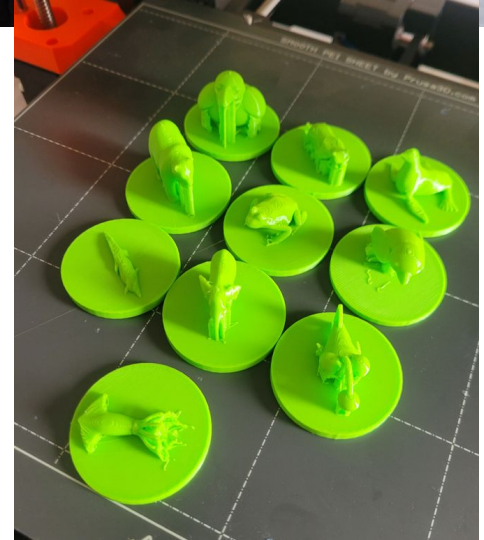
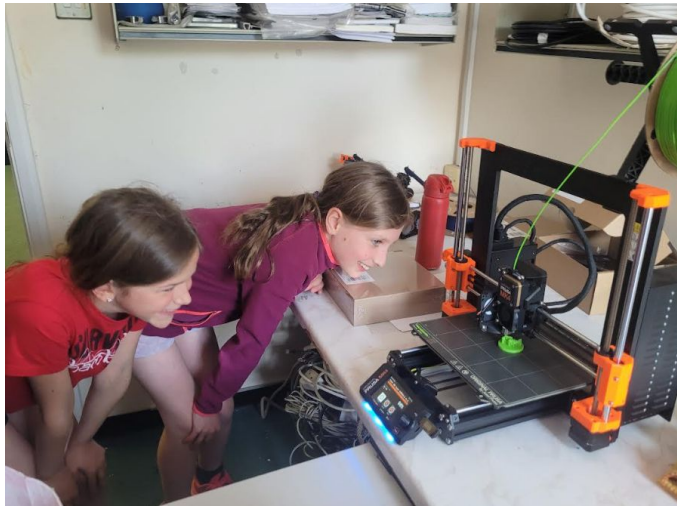




Y5/6 Coral
Y1/2 Sophie
Y3/4 Zoe



We created the tokens out of recycled plastic by a 3D printer. we designed them on TinkerCad.



Campaign

Y5/6 William
Y1/2 Rowan
Y3/4 Bluebell



Results

All classes won at least 30 tokens.

All together Europa won 1,021 tokens!

On average, every class won 56 tokens!

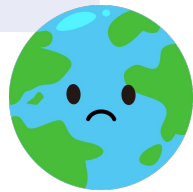


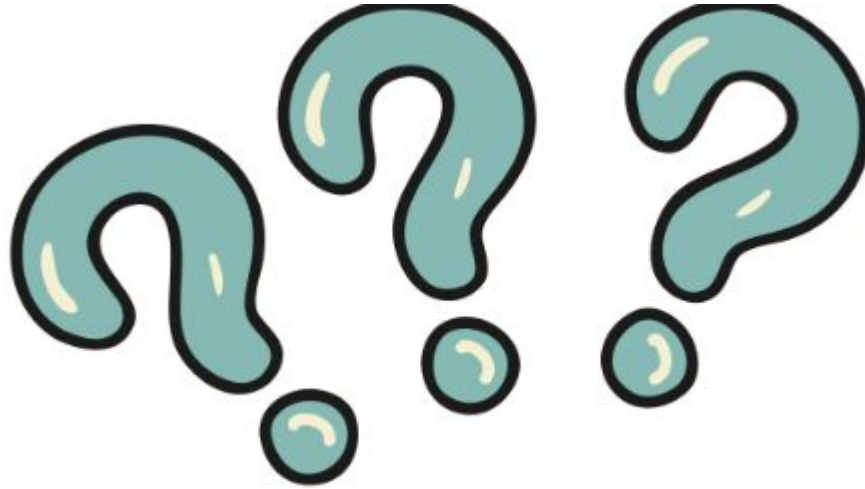
Y5/6 Charlotte
Y1/2 Maddie
Y3/4 Nia



Reflections

Positive	Negative
Everybody seemed enthusiastic about throwing away litter with the promise of tokens.	Few people tried to steal tokens and attempted to cheat.
Everybody participated and did their best to join our activity.	Maybe some people did not understand that it was not a competition between classes , but a collective challenge.





Did the campaign have an effect on the littering
around the school?

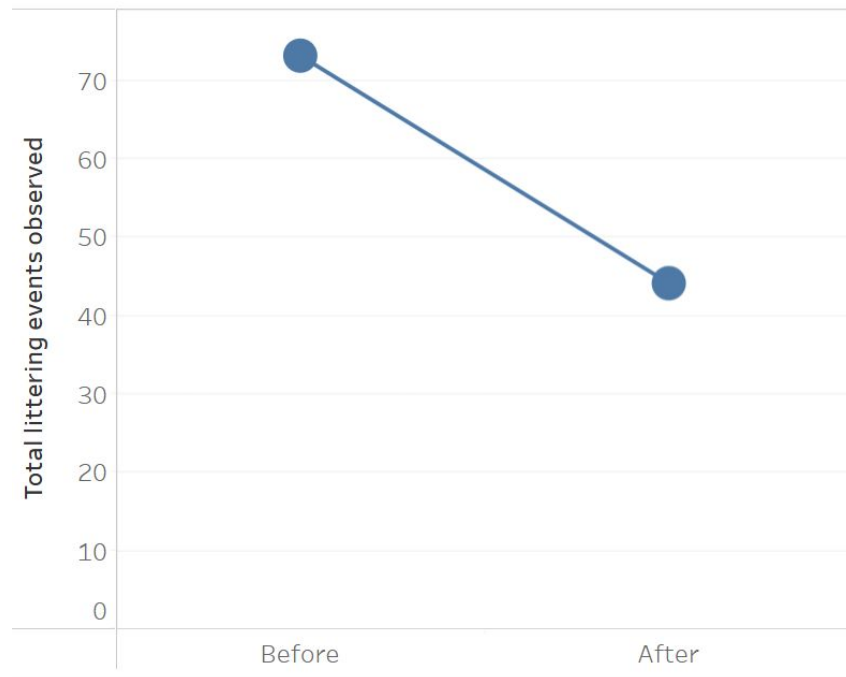
Y5/6 Ben

Y1/2 Phoebe + Sophia

Y3/4 Marc

Did the campaign have an impact on littering?

Change in littering from before to after campaign



Y5/6 Marco
Y1/2 Coral
Y3/4 Celeste



Thank you for
taking part!



Congratulations!

