



Explorers

Sorting Out Litter

Key words:

Equipment, graph, calculate

School Plastics Challenge
Week Two

Sorting litter out

- Our canals and rivers are very precious - they need looking after and protecting.
- Litter spoils the beauty of waterways and can harm wildlife.
- This group of school children decided to do something to help.



Sorting litter out

- They organised their own litter pick at a nearby canal.
- What equipment did they use?
 - Gloves
 - Litter pickers
 - Bags to put the litter in
 - Litter pick record sheets



Sorting litter out

After their litter pick they looked at the things they found.





























What material do you think they found the most of?

Let's look at their results...



Litter pictogram

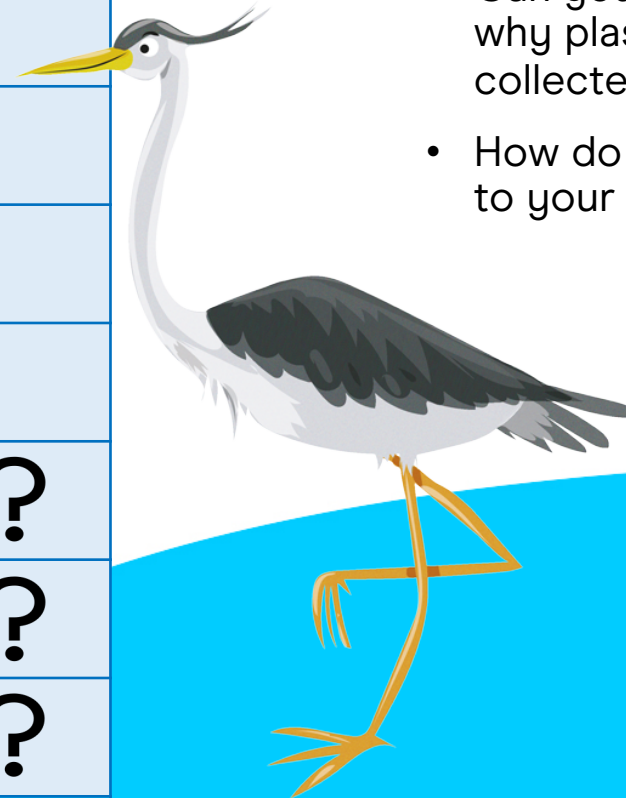
Number of items collected

16							
15							
14							
13							
12							
11							
10							
9							
8							
7							
6							
5							
4							
3							
2							
1							
	Glass	Plastic	Paper	Metal	Fabric	Food waste	Other

Types of material collected

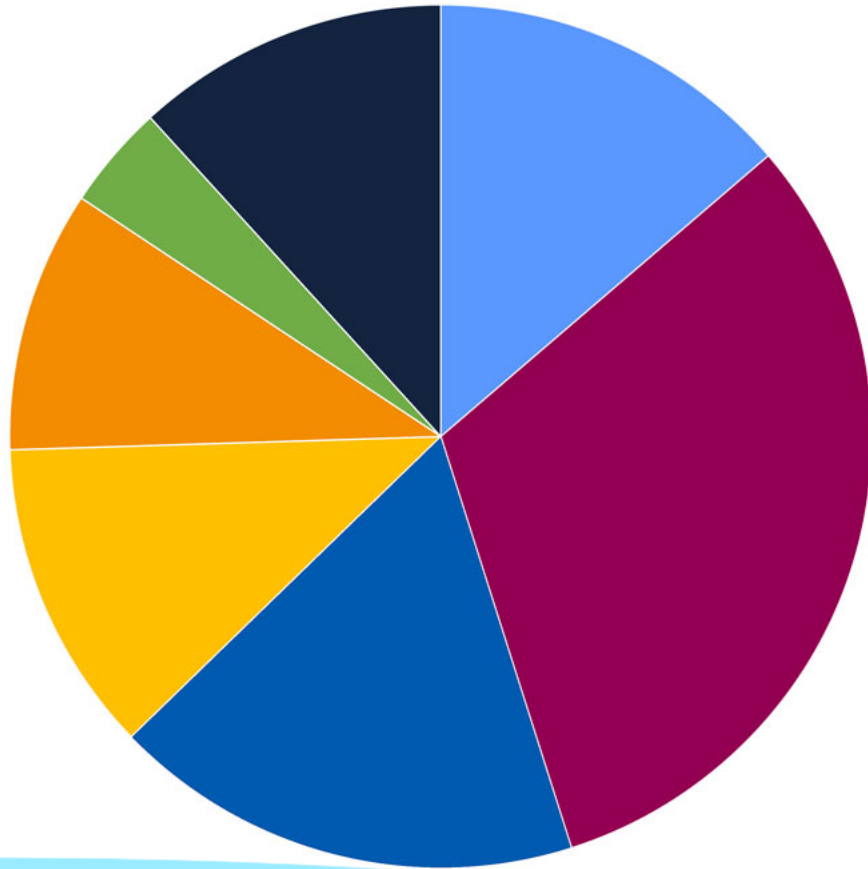
Litter pick results

- Can you think of any reasons why plastic was the most collected material?
- How do these results compare to your own litter pick?



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Litter pie chart



- Plastic**
- Paper**
- Metal**
- Fabric**
- Food waste**
- Other**
- Glass**



Litter pick results

- Can you think of any reasons why plastic was the most collected material?
- How do these results compare to your own litter pick?

The plastics challenge

If every visitor to the waterways picked up and recycled **just one piece** of plastic the canals and rivers could be plastic free in a year!



Website: canalrivertrust.org.uk/explorers
Facebook: Canal & River Trust - Explorers
Twitter: @CRTEsplorers
Charity no. 1146792