

ACTIVITY 2: WEIGHING THE EVIDENCE

You may need to recruit some friends for this activity, as there are many places where the Menace of Plastic Waste might have been!



Tip: The school cleaners and caretakers are very good “witnesses”, so try to recruit them to help track down the Menace of Plastic Waste.

You will need a weighing scale to calculate the weight of all the bins in each classroom and around the school:



In each location, weigh the bin or container before it is emptied and again after it has been emptied. Make a note of the difference and then add up all the values



You can do this over several days so that you can get more accurate data on how much waste is being produced in the different places. You can even record the differences between year groups or classrooms. Overall you should end up with a table something like the one you can see here!

Location	Weight of Waste				
	Monday	Tuesday	Wednesday	Thursday	Friday
Classroom					
Canteen					
Offices					
Playgrounds					
Total					

The design of the table is up to you, and there will be a lot of data that you can analyse in lots of interesting ways! By analysing the data you will be able to track down where the Waste Menace has been spending most of its time in your school!

