

Step 4: START THE AUDIT

1. Weigh all the waste first to get your baseline data.
2. Record how many bags of rubbish you started with.
3. Tip the bags of waste out onto the tarpaulin & sort the waste into the following categories:
 - **Plastics** (containers, bottles etc)
 - **Glass** (jars, bottles, green, brown & clear)
 - **Cans** (aluminium & tin)
 - **Paper** (any colour, any shape)
 - **Cardboard**
 - **Organic waste**—Food scraps
 - **General waste** (chippie packets, glad wrap, broken pens, waxed takeaway cups etc)
4. Once all sorted into the separate piles, put the waste back into bags and re-weigh & record details on your waste audit sheet.
5. Record the number of bags for each category on the waste audit sheet.
6. Assess the difference from the baseline data. Assess the actual waste in the “General Waste” pile. Show the differences to the school and plan to manage the recyclables & organics & reduce your general waste.

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If you are interested in further information or discussing visits on the classroom modules please contact CBEC Eco Solutions.

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Waste Audits In Schools



ZERO WASTE
Education



Waste Audits



WASTE AUDITS

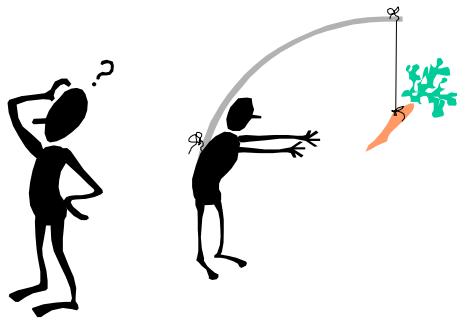
Waste audits are a simple way to gather information about your schools behaviour, costs and waste service requirements.

Waste audits are also good in schools that have an existing recycling programme running.

BEFORE YOU START...

Plan what you are trying to find out i.e.:

- Waste quantities per day/week/year
- Waste breakdown—percentage of recyclables/food scraps/general waste
- Behaviours (i.e. Is the school using the services as they are supposed to?)
- Create a baseline to measure from (i.e. reducing waste levels, increasing recycling levels)



Step 1: ORGANISE YOUR AUDIT TEAM

To get maximum benefits you need to get all of the people who are directly affected by the waste and who make decisions regarding waste.

For a waste audit in your school **Eco Solutions** recommend participation by:

- **Key Students** (i.e. the Green Team, Prefects etc)
- **Management**
- **Caretakers**
- **Cleaners**
- **Teaching staff**

(The success of the audit really depends on who participates in the audit. Audits have high impact results that are most impressive to those who actually participate)

Step 2: ORGANISE YOUR WASTE

Find out what day your waste is collected, then plan the audit for just prior. i.e. if the waste is collected Thursday mornings then you will have to plan the audit for Wednesday afternoon.

It is recommended to audit as many days waste as possible to give you a clearer picture of your waste stream and to allow for variables.

Step 3: ARRANGE AN AREA & EQUIPMENT

Chose an area to do the audit. Make sure you can get the waste to the area easily and that its not a windy spot.

You will need:

- Gloves
- Tarpaulin
- Scales (fish scales are perfect)
- Extra rubbish bags
- Hand washing facilities
- Waste audit sheet (ask Eco Solutions)
- A camera (very important!)



Before



After