Bin Materials Audit - BMA

What is a Bin Materials Audit?

A **Bin Materials Audit** or **BMA** provides an out of classroom learning experience and opportunity to collect data and evaluate how effectively current systems for waste, recyclables and organics are working at your site.

WOW audit staff work with staff and students to audit a days' worth of indoor and outdoor bin material from your site. At the conclusion of the sorting, WOW staff can present audit results to students, staff and parents on the initial findings, and a report with recommendations will be provided following the audit.



Can we have a BMA?

All schools in the SA Greater Metropolitan Area are eligible for a free Bin Materials Audit **after completing one of four** <u>Pathway</u> <u>Programs</u> to become a WOW partner

site. Regional sites are eligible during WOW regional tours, and other times by arrangement – please speak to one of our staff to discuss your options.

Benefits

Establish your site's baseline data to identify areas that need attention and compare future success against.

wipe (out) waste

Engage your students with a highly interactive, one-of-a-kind incursion program.



The Bin Materials Audit (BMA) process:

Before a BMA:

Audits are best conducted the day after bins have been emptied and one day's worth of material has accumulated.

Audits are not conducted in the first or last weeks of term, or when the temperature is above 30°C.

Prior to the audit date, the WOW team will send a '*BMA – Preparation Checklist*' sheet to be filled in and a copy returned to WOW before your audit. The checklist outlines everything that needs to be done to collect and label the audit materials, and requirements for tables, students and location.

Your site needs to collect the bags of materials to sort and provide a suitable area with four tables (or trestles) and shelter from wind and weather. Access to water (for washing hands) and a first aid kit is also required.

It is helpful to also prepare a simple timetable for the groups of students who will be involved throughout the day.





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During a BMA:

During the audit, students aged Year 4 or above will assist with the sorting of materials. Students must be tall enough to reach materials, manage tongs and wear provided PPE. The WOW team will supply all of the equipment for auditing, including safety gloves, glasses, tongs and aprons.

wipe (out) waste

For Preschools and Junior Primary campuses, WOW staff will conduct the audit, but children are welcome to watch the process from a distance, and be involved in discussions of the findings at the end of the audit.

At the start of the day, we will speak to all students who will be assisting about the process and general safety information. Throughout the day, we will work with groups of a **maximum of fourteen students at a time**.

The amount of time taken for an audit varies based on the volume of material to audit. Generally, sorting is finished by lunchtime and a presentation of results can take place after 2.15pm.

After a BMA:

After the audit, WOW staff will provide you with a report showing materials per person per day, comparisons to state averages, and recommendations for action. WOW staff can assist your site to prioritise actions, also connecting you with local council and Green Adelaide where possible to support your site in undertaking these actions.



How do I book a Bin Materials Audit?

Audits are subject to availability and can book up quickly. We recommend booking at least 6 weeks in advance. Contact <u>wasteteam@kesab.asn.au</u> or call KESAB: 8234 7255

If a Bin Materials Audit is difficult to schedule, and you are a site of less than 200 students, you could conduct your own audit with a little planning and support from WOW.

DIY Audit resources can be downloaded at the WOW website.