

**WASTE AUDIT****REFLECTION****LEARNING LOG 3**

NAME _____

DATE _____

In this lesson we have:

- Developed hypotheses and collected and sorted the school's trash for one day
- Graphed the waste produced in different parts of the school and the school as a whole
- Made inferences about the school's population based on the data we collected

To assess your learning, write a two-paragraph reflection.

- First paragraph – discuss the process of conducting a waste audit. What did you learn from it? What was surprising to you about the data that we collected? Did the data your group collected support your hypothesis? Why or why not? What were some inferences we could make from the data we collected?
- Second paragraph – discuss the potential impact on the 'āina of the waste that we generate. What would happen if we did not responsibly manage our school waste stream? What are some suggestions you could make based on the data we collected to improve our waste management at our school
- Paragraphs should be written below or word processed.

Grading will be as follows:

Mechanics: Spelling, neatness, punctuation and grammar _____/5

Content: Clearly address the topics, include hypothesis, and have supporting details.

Paragraph 1: _____/10

Paragraph 2: _____/10

Total _____/25

- To help organize your thoughts you can refer to your data table and graph and use the inferences we discussed in class. Use the back of this page (or work on a computer) to continue your reflection.

My Reflection