



Waste Literacy

Assessment Survey - Teacher Guide

Educators that are participating in the Litter Less Campaign or those who are leading waste-related lessons with a class may use this survey to assess student learning.

How this survey can be used to assess learning:



Assessment for learning: given to students prior to launching a waste-related action or unit of study as a diagnostic to better understand where each student is starting their learning.



Assessment as learning: completed independently by students as they progress through a waste-related action or unit of study to reflect on their own learning.



Assessment of learning: given to students upon completion of a waste-related action unit of study to gather information on what students have learned and how their knowledge and/or mindsets have grown.

Please find the survey on the [following page](#), which can be shared directly with students. To learn more about the Litter Less Campaign or for more tools and resources about waste, please see [here](#).

Please note: Using this assessment survey is completely optional and it does not need to be submitted to participate in the Litter Less Campaign.

Assessment Survey - Answer Guide

Question 1

True, False, True, True, False, True, False, True.

Question 2

Answers may vary; statements are arranged approximately from best to worst.

Question 3

Answers will vary depending on the student and community.

Question 4

Answers will vary depending on the student.

Question 5

Answers will vary depending on the student.

Question 6

Answers will vary depending on the student. *Note: If using this survey as a pre-assessment for learning, this question may be omitted or used as a space for students to share what they already know.*



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Assessment Survey for Print

Name: _____

Date: _____

Please complete the questions below to the best of your abilities.

Question 1

Please mark whether the statements below are True or False.

- It can take hundreds of years for a plastic bottle to break-down in nature.
- Plastic pollution in the oceans comes only from fishing nets.
- Microplastics are very small plastic particles that can be found in the fish we eat.
- The main purpose of the Circular Economy is to conserve resources.
- Recycling does not consume resources.
- Toxins and microplastics can be accumulated as you are going up the food chain.
- The only benefit to a waste-free lunch is less waste in landfills.
- It is estimated that Canadians dispose of over 3 million tons of plastic waste every year.

True	False	I'm not sure
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Question 2

There are different ways to reduce waste. Some are better than others. Please rank the following actions according to how good they are in reducing waste.

- Stop buying things you don't really need
- Re-using products instead of throwing them away
- Recycling and composting
- Burning waste to produce energy
- Throwing waste in a landfill

Worst			Best	
1	2	3	4	5
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



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Assessment Survey for Print

Question 3

How important do you think it is that people...

- Reduce the amount of waste they produce at home?
- Re-use things instead of sending them to recycling?
- Consider what happens to the things they throw away?
- Make an effort to buy products that do not harm the environment?
- Buy products with biodegradable packages?
- Clean up the oceans from plastic?
- Understand that buying less meat is important for reducing pollution?
- Reduce their use of paper?

Not important					Very important
1	2	3	4	5	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Question 4

How often do you...

- Feel bothered by litter you see lying around?
- Talk to your family about waste?
- Use both sides of paper for writing, drawing or printing?
- Sort your waste into different recycling bins?
- Look at the labels of the products you buy?
- Buy what you need rather than what you want?

Never	Rarely	Sometimes	Often	Very often
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



Question 5

If you had to teach your family about good waste behavior, how would you prefer to do that? (You can select more than one)

- I could watch a film about waste with them.
- I could make an action plan with my family to reduce waste at home.
- Our class or EcoTeam could arrange a waste competition for students and their families.
- Our class or EcoTeam could arrange an environmental campaign (i.e., a Community Clean-up in a local park) for students and their families.
- Our class or EcoTeam could arrange a book, clothes, and/or toy exchange day for families.
- Other:

Question 6

What is one thing you've learned about litter and waste that you found interesting?