



Consumption and Waste Action Plan

What is the problem and why is it a problem?

How is it hurting or bothering people, the school and/or the environment?

K-2

We do not have recycle bins in the classroom. There is a lot of paper and plastic bottles that gets thrown in the trash can. We learned it is important to recycle and reuse and want to do better.

3-5

We have over 600 students at our school and 90% of them eat breakfast and lunch at school. That is a lot of Styrofoam trays in the trash. We want to investigate other tray options.

What action(s) will we take?

How will we change the mind of people at school to change behavior or the way things are currently done in order to solve the problem?

K-2

- Demonstrate how much recycling ends up in the trash by sorting and taking pictures for one week.
- Have a meeting with our principal to explain the problem and what we want to do.
- Buy recycling bins for each classroom and the cafeteria.

3-5

- Investigate different types of tray options
- Present to our kitchen staff and administrators about the issue and the potential solutions

Who will do it?

Who are the community experts and leaders that can help us solve the problem?

K-2

- Eco-Action team
- Administrators
- Custodians

3-5

- Eco-Action team



<p>When do we want to reach our goal?</p> <p>Be as specific as possible – goals can be modified.</p>	<p>K-2 Within the current school year we want to have a solution in place for sorting recyclables from trash.</p> <p>3-5</p> <ul style="list-style-type: none"> • Reach out to different companies who make reusable and compostable trays and ask for samples. • Have a presentation prepared to give to our principal and kitchen staff before Thanksgiving break. • Have a solution in place by spring break.
<p>How and when will we check our progress to see how we doing?</p>	<p>K-2 Every other month during Eco-Action team meetings</p> <p>3-5 Every other week during our Eco-Action team meetings and once a month with our principal.</p>
<p>What will it look like or what will happened if we solve the problem?</p>	<p>K-2 We will have recycling bins in every classroom and the cafeteria and a plan in place for collection.</p> <p>3-5 The school will consider our solutions to the current tray problem and have a plan to implement the one that works best for the school.</p>
<p>What materials do we need to solve our problem/accomplish our goals?</p> <p>Do we have them at school? Will we need any money? Where can we find donations?</p>	<p>K-2 Determine bin costs and do fundraising to support the cost of the bins or see if the local municipality will donate bins to our school.</p> <p>3-5</p> <ul style="list-style-type: none"> • No monies will be needed to investigate the types and cost associated with new trays. • The final cost of using a new tray will be determined as the result of our investigation.