

Name: _____ Date: _____

Brainstorming Page 2

Begin by brainstorming the most common sources of plastic waste in school:

- Plastic straws in cafeteria
- Food wrapped in plastic
- Single-use plastic water bottles
- Plastic utensils

Use the table below to gather details related to the prompt:

Research alternatives for plastic, and then write a paragraph that describes a solution for reducing the school's use of plastic.

Details	Source
It takes a decade for a water bottle from California to float to Japan and back. Plastic survives these journeys easily, since it takes 500 years or more to break down. Countries have banned all plastic bags and straws.	<i>Trash Vortex</i> , Danielle Smith-Llera, p. 27 p. 51
	"Single Use Plastic Straws," Beyond Plastics, https://www.beyondplastics.org/factsheets/plastic-straws
Instead of plastic, alternative materials can be used: stainless steel, paper, Twizzlers, bamboo, or wood	"Paper, bamboo, Twizzlers: Restaurants consider alternatives to the plastic straw," Abha Battarai, The Washington Post, https://www.washingtonpost.com/business/economy/paper-bamboo-twizzlers-restaurants-consider-alternatives-to-the-plastic-straw/2018/02/02/9be47608-02ab-11e8-8acf-ad2991367d9d_story.html