

Motta's Marineros

Team: Scout Gullick, Téa Leroux, Anna MacGrath, Noah de Jong, Joan Marcos, Sarah Davidzon

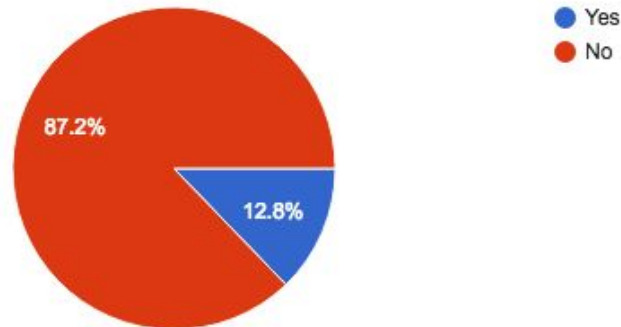


Too many people rely on single-use water bottles for water instead of bringing their own reusable water bottles from home. As the water fountain water quality has improved since last year, we think it fit for ASB to stop selling water bottles in our vending machines. Furthermore, with the addition of the new coffee machines and kettle for staff and high schoolers we think that drinks machines next to the vending machines have become less popular. If possible, the machine could be removed altogether. Much like bringing your own water bottle to school, during the winter students could be encouraged to bring their own thermoses. It is more cost effective and environmentally friendly. To reduce the amount of plastic use we contacted our school director with a proposal of ideas to find out how many single use water bottles are sold. We found out that the cafeteria uses 32 big bottles a week, meaning 32 new bottles are opened on Monday and reused all week. They are then recycled on Friday and new ones are opened on Monday. The vending machine sells an average of 400 bottles per month. This is without considering the seasoning of the demand (200 in winter and 700 in June).

After finding out this information we sent out a survey.

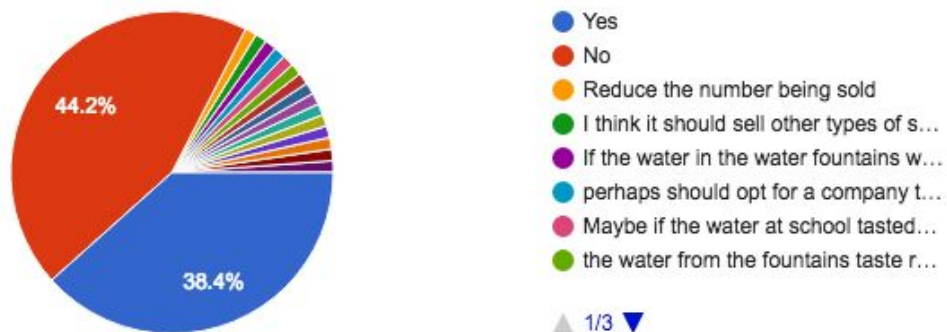
Do you rely on the vending machine for your water?

86 responses



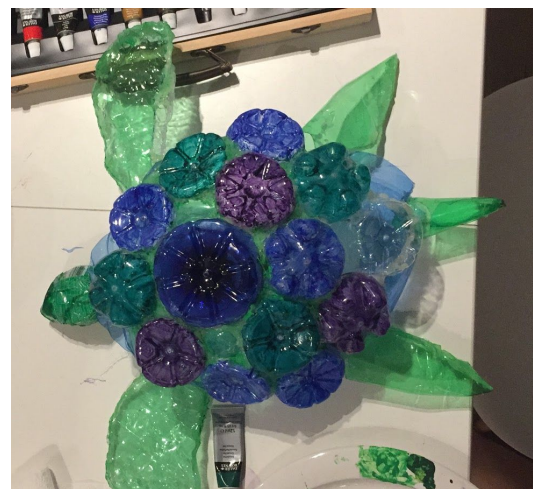
Do you think that the vending machine should stop selling water bottles?

86 responses



The survey showed that assuming the water did taste better, then 55.8% would agree to stopping the sale of water bottles in our vending machine. Additionally, only 12.8% said they relied on the vending machine for their water, making for a great argument against continuing the sale of the bottles. We will present this data to our school director along with alternatives in hopes to make a change.

Another idea was to collect the water bottles used in our school and make our own art piece from it. We wanted to show how marine life is harmed by plastic pollution and perhaps display it in our school, unveiling it at an event called RefugArt as it has ties to water themes (May 24th). The RefugArt event is attended by a many families in our



school community. We went about this project by first collecting water bottles from our classmates throughout the week. We decided to make a turtle out of plastic water bottles as according to [Independent](#), at least 1000 turtles die every year due to plastic pollution.

Posters displayed around our school

In order to strengthen our message, our team took the time to design three different posters. These three posters include different facts we believed were worth mentioning to our school. We also included simple tasks and suggestions students and teachers can execute at home because we feel that people are not sufficiently exposed to ways in which they can reduce their ecological footprint and prevent the oceans and its inhabitants from losing health. The three posters can be viewed below.

