

Vending Machine Letter

Task: 1. After the sugar lab has been completed, your group will be assigned one vending machine at Highlands Ranch High School. You will need to take notes on what items are in the machine. You do not need to write down EVERY item, but please try to get a good variety/majority of the items. You can also take a picture using your cellphone.

You will need to research the nutritional value of each item, specifically focusing on the sugar. Once you have a good idea of how much sugar is in each item, work with your group to substitute NEW items that would better serve HRHS students in the vending machines. You CAN keep some of the sugary items, your goal is to **lower the sugar content of the foods you switch by 50%**.

After you have substituted at least 15 foods, write a letter to HRHS's vending machine supplier. The letter must be TYPED, SINGLE SPACED, and in 12 point font.

- Your letter should include

- A. Who you are and why you are writing
- B. The evidence you found (nutrition of the current vending machines)
- C. WHY there is a need for change (e.g. explain the dangers of sugar), what you learned in class
- D. Your proposal for how they should change the vending machines.
- E. A Thank you

Grading

Research

/10

- Notes on vending machine content, and successfully researched sugar content. All notes are documented

Information

/20

- Accurately identified problem foods and reduced sugar content by at least 40%

Letter

/35

- Letter is single spaced, 12 point font, and is GRAMMATICALLY correct **(10)**
- Letter contains SPECIFIC information pertinent to the class (nutrition content, need to change etc) **(20)**
- Letter is professional and well written **(5 points)**

Collaboration Rubric (SEPARATE GRADE)

	0-1	1-2	2-3	3-4
Responsibility	Shows a lack of willingness or hesitation to accept responsibilities	Shows a willingness to accept Responsibilities.	Accepts responsibilities with a positive attitude.	Shows excitement about the task at hand inspires and motivates the group.
Productivity	Is unwilling to or rarely helps others in need	Is sometimes hesitant to help others in need.	Assists others as needed; values opinions and skills of all group members.	Frequently produces large Quantities of high quality individual work; connects this work to the work of others in ways that improve the overall group's work.