

## Evaluation & Analysis

This community project had many variables. Some were considered while other were not. These variables and considerations can be seen in the implementation portion of the project. The results found from this project are as follows:

Table 1: Results of questions with percentages of total students (out of 108)

For all the questions the number of correct answers improved from before the education session to after. All but question 4 had greater than 75% answering the correct answers. There was never 100% of correct answers because of

Question	Before		After	
	Right Answer	Wrong Answer	Right Answer	Wrong Answer
1. The 5 different food groups are fruit, vegetables, grains, protein, and juice	94/87%	14/13%	102/94%	6/6%
2. A balanced snack could have an apple, and peanut butter	76/70%	32/30%	95/88%	13/12%
3. Cheese is considered to be in what food group?	97/90%	9/10%	104/96%	4/4%
4. Which of the following would be the healthiest choice for a snack?	67/62%	41/38%	78/72%	30/28%
5. A portion of milk is 1 gallon:	101/94%	7/6%	105/97%	3/3%

those children who found it funny to answer incorrect and be silly. But it appeared that even those who answered incorrectly, when the percentage was greater than 90%, knew the correct answer. On the other hand the balanced snack activity was difficult for the children to comprehend. Many wanted to choose all of the foods on the handout. The results for this portion are as follows.

Table 2: Number of students that got correct format of Balanced Snack Activity

	Right Answer	Wrong Answer
Balanced Meal	60/55%	48/45%

While the balanced meal activity was not well understood by students, many of the objectives/goals that were set at the beginning of the project were met. The objectives and their final analysis can be seen in the box below.

**Objectives:** The following are the objectives for this community outreach project:

1. 75% of students will be able to name 3 fruits and vegetables by the end of each lesson: met 98% of students could name 3 fruits and vegetables before the class
2. 60% of students will be able to put together a balanced snack: did not meet 55% could create a balanced snack
3. 75% of students will have learned of one new food: met 80% of students reported learning about one new food

This project could have improved by making a clearer and interactive activity for balancing snacks. Also a prize or incentive might have made the kids trying to act silly more serious about the questions in hopes that they could win something.