



A School Garden

Livingston Park Elementary,
North Brunswick





Vision

Our vision is to create a school garden that members of our school can enjoy!



Goal

Our goal is to help the school with our plants, fruits, and vegetables that we grow so we can feed the students so they can live a happy, safe and healthy life.



Research Question

Our research question was to find out how a school garden can benefit our school.



Survey Results

A Survey was sent to all the students in Livingston Park elementary school

- There are total 486 students in Livingston Park.
- 112 students took the survey on school garden.
- 80% of the students showed interest in being part of creating a school garden.

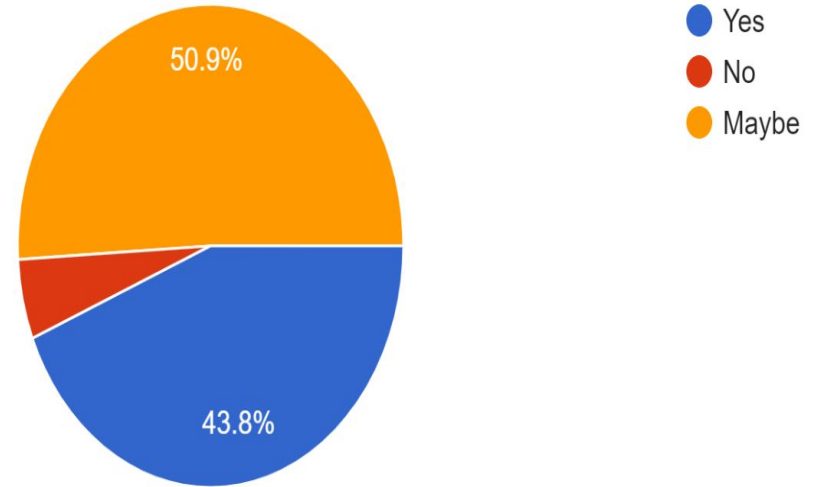


Students were asked these questions:

Do you think the school garden will help our students eat healthy?

112 responses

- 43.8% students said it would help.
- 50.9% said maybe
- Only 5.4% said no, it would not help

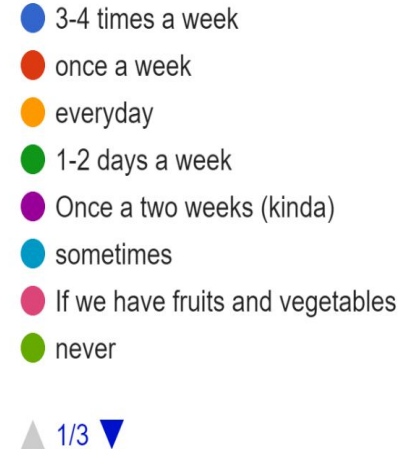
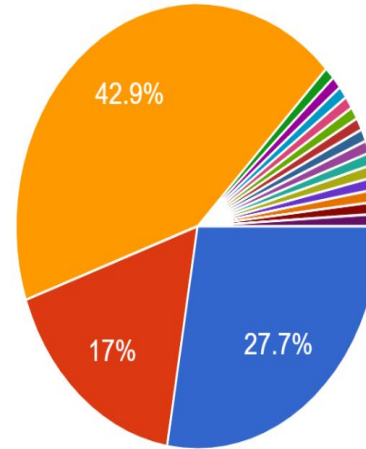


To find out if students eat fruits and vegetables regularly we asked:

How frequently do you eat fruits and vegetables?

112 responses

- 42.9% of the students said that they eat fruits and vegetables everyday.
- 27.7% students said they eat fruits and vegetables 3-4 times a week
- 17% students said they eat fruits and once a week
- The rest varied from 1-2 days, sometimes, if available and never.

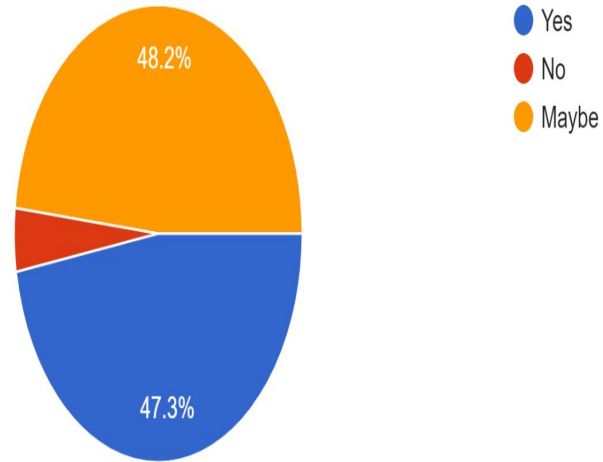


To find out if the students would eat the garden's produce we asked:

- 47.3% of the students said they would eat them
- 48.2% said maybe
- Only 4.5% said they would not eat the produce from the garden

Do you think students would eat the garden's fruits and vegetables?

112 responses



Interview Results

Mr. Dawson – Our Principal

- 1. Are we allowed to make a school garden?**
 - *“I think a school garden is a great idea, yes!”*
- 1. Are we going to have to get the seeds from here or somewhere else?**
 - *“We are going to have to buy the seeds from a store or a garden center.”*
- 1. Where can we make our garden? The courtyard?**
 - *“The courtyard sounds like the best place to make our garden.”*
- 1. Can we do a fundraiser to get enough money for the school garden?**
 - *“We can definitely do some fundraisers. We’ll have to come up with some ideas.”*



Interview Results

Mrs. Salauddin- Gardener

1. Where is the best place to make a garden in the school?

"If there was a spot in front of the school that has good sunlight."

2. What tools are proper to make a garden?

"You need very little tools but you need a water pot, and a shovel"

3. What is a good season to plant the fruits and vegetables

"April to september"

4. How much water should we add to the plants

"It depends on what plants you use. Everyday if it is dry weather"



More Information on Gardening

According to our research online:

- The best place to make a school garden where it is sunny about 8-10 hours.
- The location of your garden or planting containers should be near a clean water source to make watering convenient and easy.
- The best type of plants to plant in a garden are summer squash, cucumbers, and lettuce.
- It takes between 40 and 70 days for most varieties of these vegetables from seed to harvest, although some varieties greens take less than one month.



Plan of Action

- Present our idea to administration and get approved to create a school garden for the students in Livingston Park Elementary school.
- Hold fundraisers to raise money to create a garden.



Thank you!!

