

**TrashMasters!™**  
**Team Up to Clean Up**



Elementary School Division  
Queens Borough Winner


**Alexander Graham Bell  
PS 205**

NEW YORK CITY DEPARTMENT OF SANITATION  
**2004 GOLDEN APPLE AWARDS**

This certificate is awarded with the sincere appreciation and esteem of  
a grateful Department and City in recognition of your school's efforts  
to help make New York City shine.



City of New York, Michael J. Bloomberg, Mayor  
Department of Sanitation, John J. Doherty, Commissioner

  
John J. Doherty, Commissioner  
June, 2004

Team

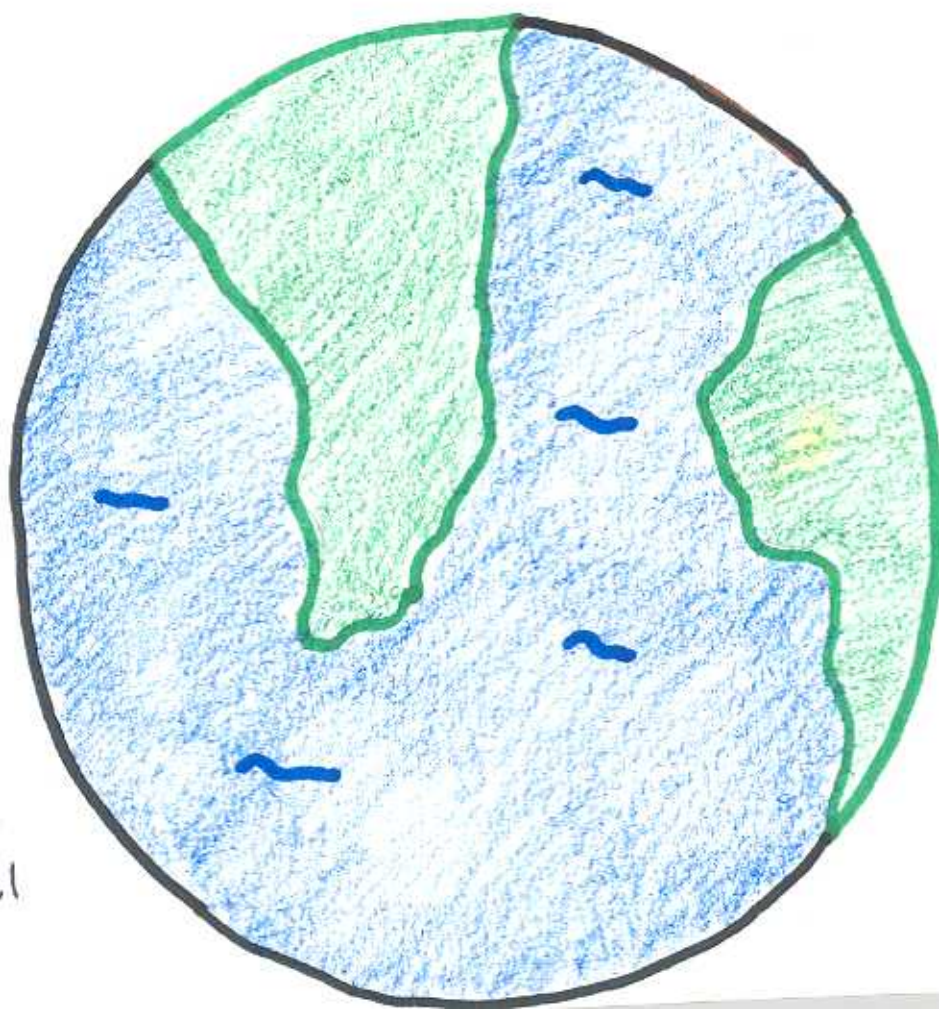
Up

To

Clean

Up!

your part to keep the  
CLEAN!



205 Q  
Alexander  
Graham Bell  
School

Sayeeda



# TrashMasters!

## Team Up to Clean Up

### PS 205 Queens The Alexander Graham Bell School

District 26 Queens  
Elementary Grade Division  
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Bayside, NY 11363  
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Susan Sherer, Principal  
Frances Bosi, contest coordinator

#### Participating Classes & Staff:

K-231 and Mrs. Saffer	K-233 and Mrs. Eisen	1-218 and Miss Guiggio
1-219 and Mrs. Larssan	2-221 and Miss Chen	2-223 and Miss Chin
3-236 and Miss Torres	3-238 & Mrs. Dalamakis	4-215 & Mrs. Greenbaum
4-216 & Mrs. Collins	5-214 & Miss Goldstein	5-217 & Mrs. Naveh
Mr. Konikoff	Mr. Blum	Mr. Kaufman
		Mrs. Entin

#### Students' work that appears in this binder:

*Suraya Babb	*Stephanie Chen	*Poulasta Chattopadhyay	*Ashley Pina
*Sakai Barlow	*Irene Yoo	*Sayeeda Chowdhury	Jamie Lauer
Joon Lee	Aaron McIntyre	*Kinge-Ann Marclin	Erica Fu
Maxwell Dick	Jesse Chu	Megan Mo	Audrey Yan
Allison Eng	Sung Ho Chong	Joelle Desrosiers	Megan Yip
Brianna Kaplan	Tony Huang	Amanda Wang	Adela Chang
Connie Chan	Rebecca Frazier	Sidharath Agnihotri	Sonya Nasim
Lauren Ippolito	Tanvir Agnihotri	Katherine Chen	Julia Dippel
Allison Lawsky	Natalie Johnson	Antionette Richards	Jean Lee
Jordan Donaldson	Alexandra Amador	Rocky Capitini	Alex Aguirre
Jasmine Blackwell	Michael Ko	Valerie Pristupa	Kevin Lin
Catrell Dennis	Kate Howie	Christina Arholekas Rojas	Arisa Chan
Hannah Chang	Sugie Chung	Sarah Solomowitz	Amy Son
Thersa Wang	Russell Delaney	Erin O'Reilly	Judy Mai
Sueun Hong	Hannah Ko	William Cheng	Michael Mo
Heather Choi	Stacey Sun	Arisa Chan	Alice Xu
Stepher Sibiga	Sarah Solomowitz	Sean Chung	Kyle Kravits
Jacob Daly	Deneé Juenkins	Christina Tsui	Perri Taxin
Evelyn Yeh	Rebecca Bailey	Pradeep Tathineni	Royce Park
Matthew DeLucca	Madeleine Babick	Theresa Wang	Troi Benbow
Brandon Ross	Nicole Mengler	Anthony Cersosimo	Arisa Chan
Nelson Wu	Chelsea Edwards	Sandasi Chandranantha	Chase Lin
Sasha Garrick	Jasmine Nunez	Dean Ballaouras	William Fu
Allison Van Deven	Harry Johnson	Zachary Mellado	Matthew Yip
Daniel Olenick	Brandon Vanwert	Andrew Jorquera	Hetty Cheng
Courtney Chung	Deny Wang	Dana Beranger	Sarah Wang
Ariel Yuan			

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Dark Orange Section: K-233 Pumpkin Plants Investigation

Light Yellow Section: K-231 Corn Seed Investigation

Light Pink Section: December Pumpkin Surprise!

Dark Pink Section #1: Visiting Our Gardens & Describing the Plants

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Light Blue Section: Living Necklaces

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## Summary

Our school gardens are an integral part of the science program. All through the year the students are directly involved in the gardens. The gardens easily integrate science, math, writing, reading and the arts. Every child learns about the plants but most importantly contributes to the gardens and takes home with them a working knowledge of plants, beneficial insects and their needs.

When the children return to school in the fall, they go down to the gardens and see how everything has grown. They measure, draw and describe what they see. They also notice any problems and we discuss what happened and how we can make it better next year. The younger children made Living Necklaces. These plants then went into the garden.

As the months pass, the children get to sample the crops which of course led to more measuring, describing and drawing. We had an amazing occurrence in December this year. The pumpkin we grew had developed pumpkin seedlings inside. This led to a lesson on the true purpose of the fruit. Then of course we saved a bunch of the pumpkin seedlings, which became a Kindergarten Science Fair Investigation. Of course these will go into our gardens when the weather permits.

Many of the classes have started planting for our gardens. We are raising sunflowers, Iris, corn and many other plants. The children enjoy going to the garden, even now when there are very few plants. They make noticing, ask questions and come up with great ideas. Besides having fun, the children and passersby all comment on how beautiful everything looks. They often ask for advice or suggestions for easy plants to start off their gardens. I hope the children can help out since they have seen so much here in our wonderful little school.

TEAM



UP TO



CLEAN

UP



Contest



BY: Suraya



# Getting Started

by Suraya Pabb  
4-216

In order to get started first you have to gather up a team. That's why it is called "Team up to Clean up". It doesn't have to be a friend it could be a family relative, friend, or neighbor but just not a stranger! because you don't want to get hurt. When you call up a team you can't forget to tell them to wear old clothes that you don't wear that much because remember you will be picking up garbage and planting flowers. Tell your team where you will meet at and bring a parent you know. You will need a lot of materials.

Materials you might need.

1. Garbage can
2. Garbage bags (A lot of them)
3. Flowers
4. Pickup stick
5. Water
6. Gloves
7. Lawn Mower
8. Extra soil
9. Broom 10. Dustpan



Garbage  
Can



Garbage  
Bag

Garbage  
Bags 100



Broom



Dustpan



Pickup  
stick



Gloves



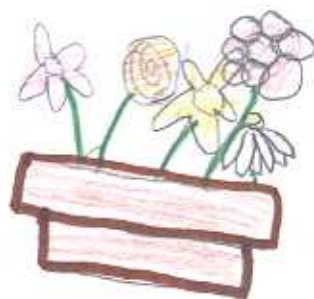
water



extra  
Soil



Loan  
Mower



by  
Sunaya



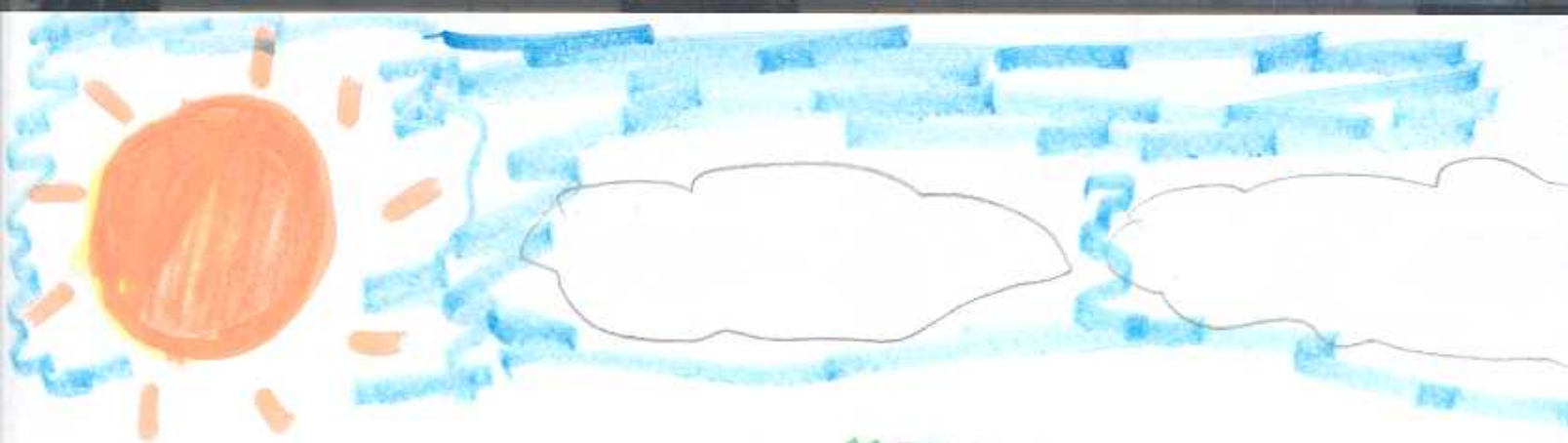
# Where to go???

If you want to know where to go to clean up I think it is best what your parents think and if you are comfortable being thier.

Some Subjections are:

1. Your nieghborhood
2. Close by park
3. In front of your home
4. school yard or school garden

Well I think that one of the best subjections is you school because when you clean up your school area it make people think that your school is neat and clean. By making people look at the school and come and join your school. Remember, The more children the more money the school gets to get more books, new books, better supplies and other things to help the school look better.



Make  
Your  
Garden  
Magnificent!





When You Team-up To Clean-up



You Make The World A Better Place



P.S. 205 Q  
5-214

Ashley Pina  
4/1/04

## TEAM UP TO CLEAN UP

My school has a lot of gardens, this means alot of work. We have to water and care for the plants and make sure they grow in properly.

The garden that I like the best is the vegetable garden. The vegetable garden is in the back of the school so everyone can see it. The vegetable garden usually contains red delicious strawberries, juicy cherries, pumpkins, tomatoes and different types of corn. We keep that garden so neat that we have won several awards. It is our pride and joy.

There is also the Monet Garden which is in honor of the lives that were lost in the tragic event of September 11.

The Daffodil Garden at the entrance of our school, is to welcome all newcomers with their bright yellow smiles and warmth. All of our gardens serve a special purpose and this is how our school gives back to the community. We offer a memorial garden for comfort

or a colorful garden for happiness.

We have to tend to all of these gardens by suppling water for growth and keeping them clean for health. All of this work helps our neighborhood look beautiful . So clean up and you too can help out the place where we live.





Guess  
Same



Alison K. 233





Lauren Ippolito

4-215

Table #2

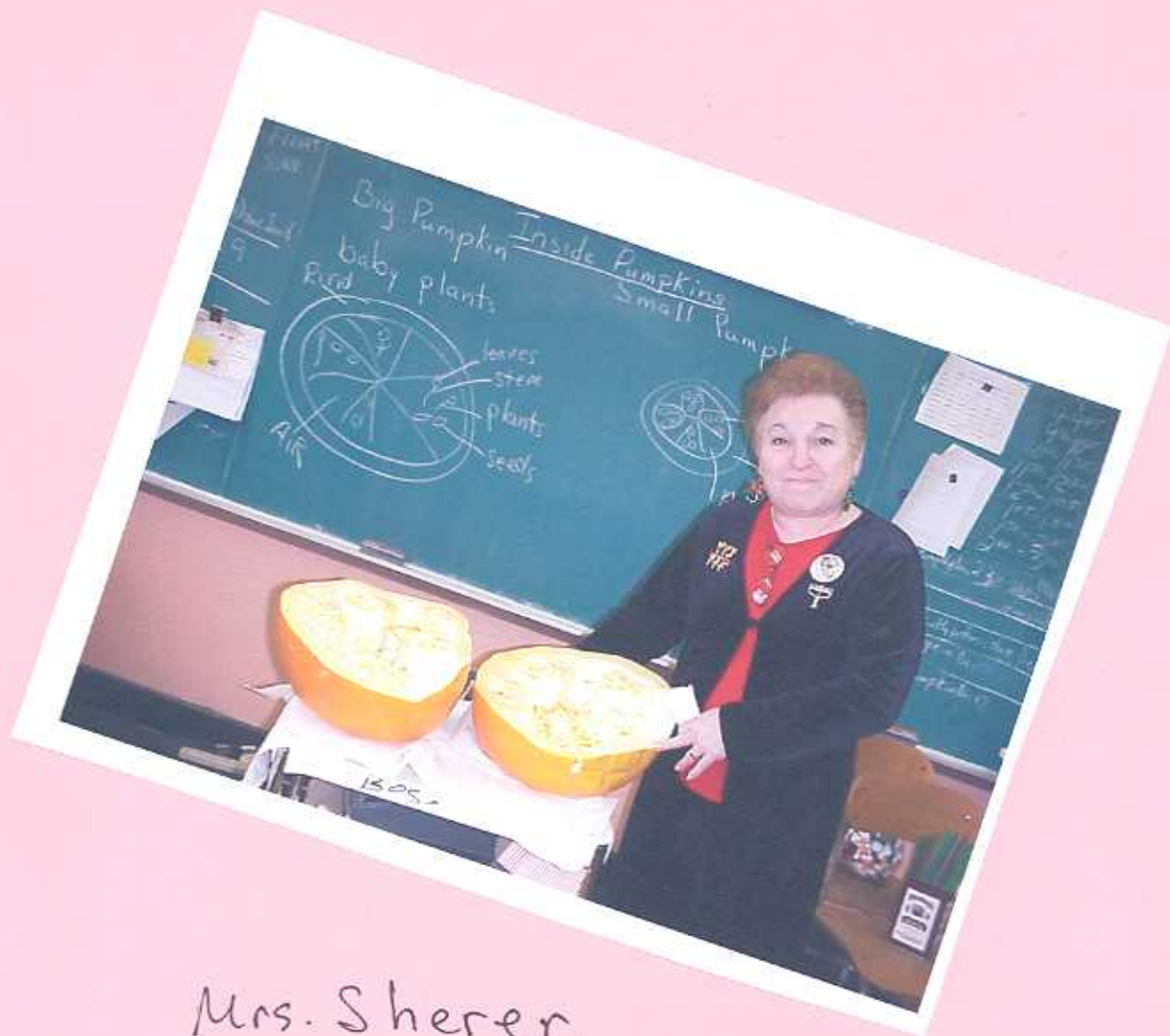
December 23, 2003

### Big Pumpkin

When I saw a big pumpkin that was cut up, some seeds started to grow. They have ~~the~~ white hairs that you could hardly see. They have a very light green color. At the top of the plant it looks like the seeds of the plant. The inside of the pumpkin is a very bright orange. Also at the top of the pumpkin plant, there are lines that look like veins. There are about nine to ten pumpkin plants growing. On the outside of the pumpkin, there are big white things that are marks. Before the pumpkin was cut up, my class did an experiment on if the big pumpkin would float or sink. It actually floated.







Mrs. Sherer,  
our principal stops  
by to see it.

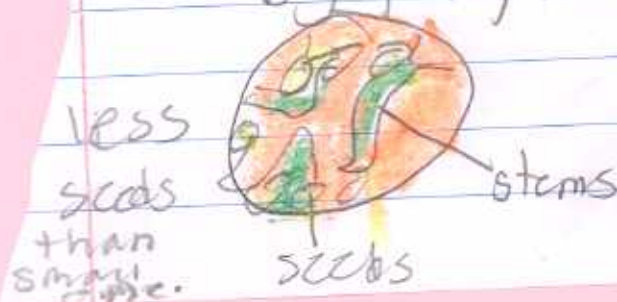
Allison Lawsky  
#3

4-215  
Dec. 23

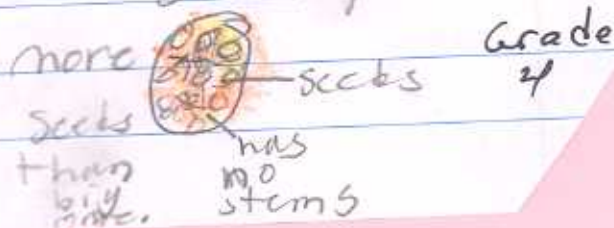
## Big and Little Pumpkin

Mrs. Booi cut up a big pumpkin and there were small seeds inside. I also saw some stems connecting seeds to the pumpkin. We also did an experiment with the big pumpkins. Both pumpkins floated. I realized that the heavier the pumpkin the higher the water rises. We also cut open a little pumpkin. One thing I noticed is that there were no stems. Another thing I noticed is that it had more seeds than the big pumpkin. I learned no matter if it is a big pumpkin or a little pumpkin it can still be a grown up. Also it is a grown up still, because they are still growing.

big pumpkin



small pumpkin



Grade  
4





Mrs Bosi

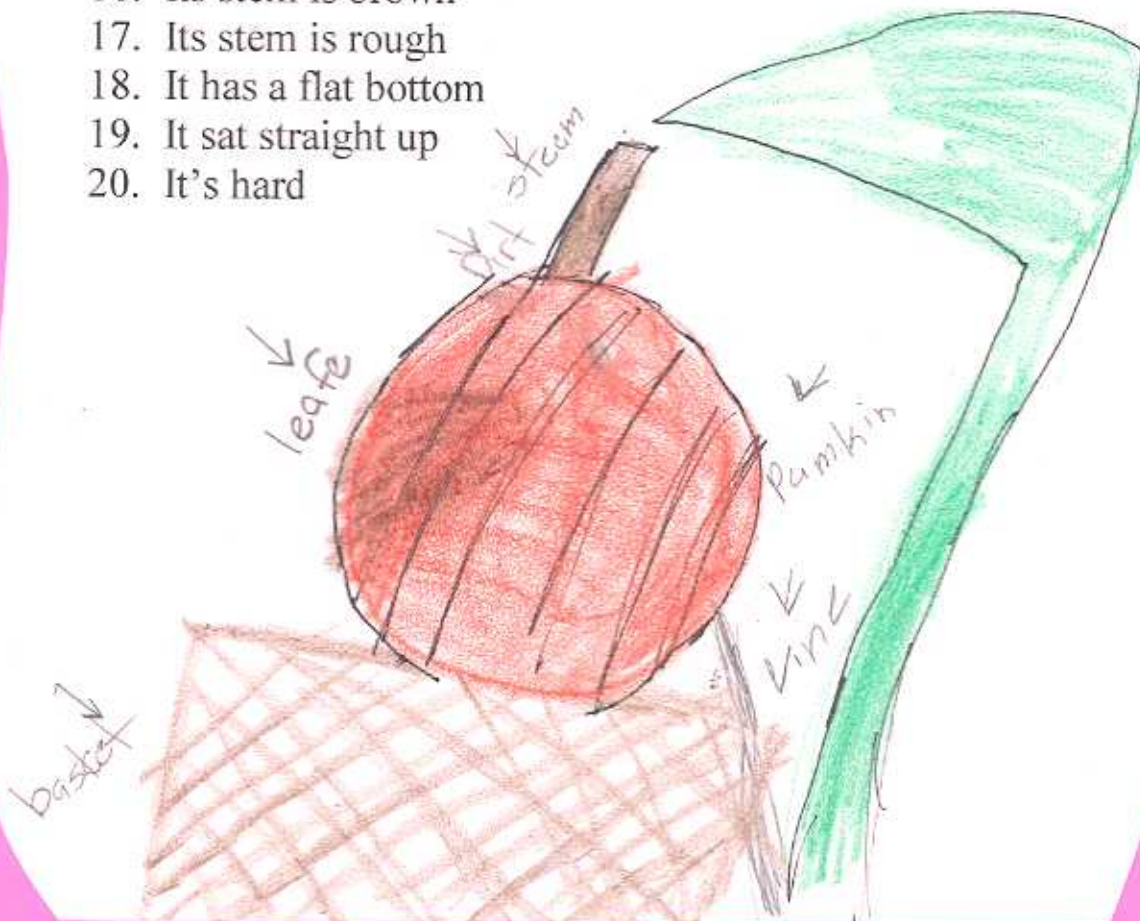
This next section is pretty much self explanatory. Most of the classes get to go down to the garden. I very often have them record what they notice and give some detailed observations.



4-

# Pumpkin

1. It's orange
2. It has a big stem
3. It has a leaf on it
4. It's bumpy in some areas
5. It's smooth in some areas
6. It has a smell *-what kind*
7. It grows in a patch
8. It's big
9. It's heavy
10. It has an oval shape
11. It has a thick skin
12. It had dirt on it
13. It had creases from top to bottom
14. It had some dents
15. It was attached to a vine
16. Its stem is brown
17. Its stem is rough
18. It has a flat bottom
19. It sat straight up
20. It's hard



### The Pumpkins

I'm writing about the pumpkins in the garden. It is orange and round. It is bigger than my head.

It look like it weights about 33 pounds. Its like 6 inches tall and 6 inches long. It has a little stem that is brown and orange. I think that the pumpkin has about 525 seeds. It has pumps on it that are about 1.5 centimeters tall. There are green vines and leaves around the pumpkin. It is the largest pumpkin in the garden. The other pumpkin was almost the same size as the other pumpkins. The second pumpkin is about 5 inches tall and 6 inches long. It weights about 32 pounds. Its stem is brown and about 20 centimeters tall. I guess it has 505 seeds in the pumpkin.

The third pumpkin is lighter than the other two pumpkins. I think it is much rounder than the other pumpkin. It is big as a beach ball. There are vine, leaves and grass around the pumpkin. The bumps is around the pumpkin. This pumpkin has light orange color and little green dots around it. Its about two heads to make this pumpkin.

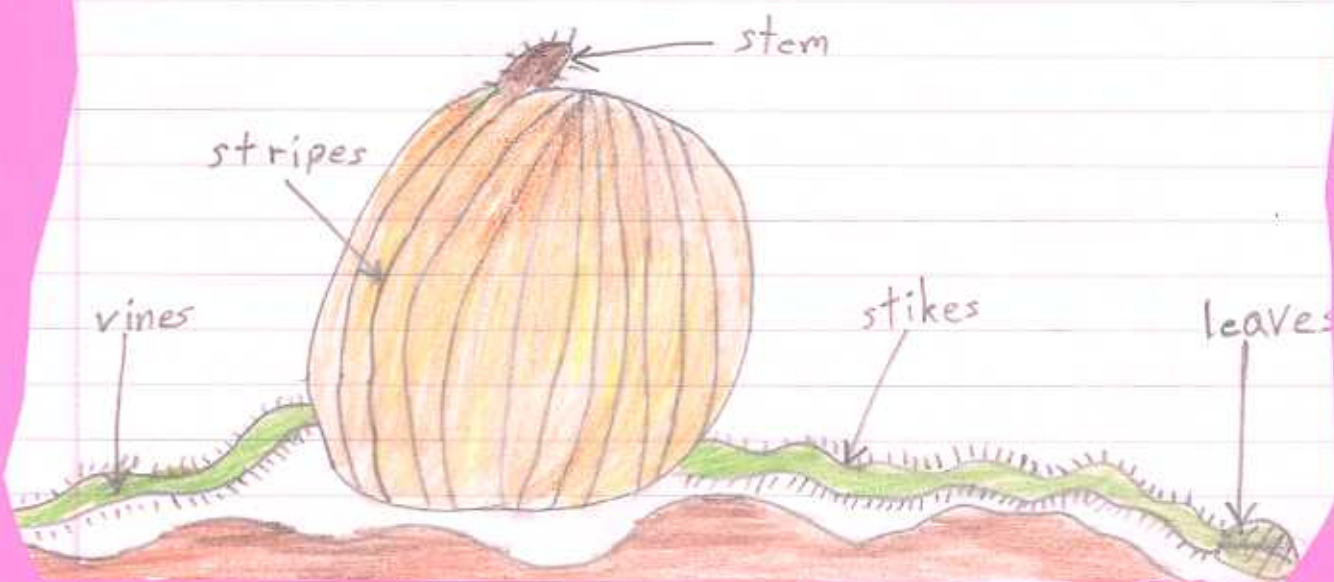
I think these pumpkins are relative. One is bigger. The Other one is smaller. The big pumpkin is much heaver than the other small pumpkin.



## The Pumpkin Plant

The pumpkin is very big. The pumpkin is bigger than my head. It looks very heavy. The pumpkin is round or oval in shape and has lots of grooves that look like stripes. One side lies flat on the ground. The pumpkin is a fruit. It smells fresh like a garden. It is yellow and orange in color. It is really hard. When you tapped on the pumpkin, it sounded hollow like a drum.

The pumpkin feels smooth. It has leaves. They are green and feel fuzzy. The orange skin of the pumpkin has its own brown spots. The pumpkin has a brown stem. The stem is prickly and curved. Around the stem it has some green color. The pumpkin vines are long and green and twisted. They looked squiggly. The pumpkin grows on the soil and starts off as a flower.



The children get to sample the foods we grow. Here are some of their descriptions.

Arisa Chan  
Table 1

Classified  
Nov. 25

## Watermelon



- 1 My watermelon feels soft as a feather.
- 2 My watermelon smells like watermelon candy.
- 3 My watermelon is light red.
- 4 My watermelon sounds quiet.
- 5 My watermelon is shaped like a pyramid.
- 6 My watermelon taste juicy as an apple.
- 7 My watermelon is like the color of a rose.
- 8 My watermelon is like a lady bug without spots.
- 9 My watermelon has three seeds.
- 10 My watermelon taste like a juicy seed.

Watermelon







## Living Necklaces

The children made plastic bag necklaces. Inside we put some seeds. They wore their necklaces whenever they came to science. They wrote about the plants growing in their bags. When the plants got big, we planted them in the food garden.

2/8

my plant is Big



I Haev 3 plants

~~I Haev 1 litte plant~~

I Haev 1 medeum plant

I Haev 1 Big plant



Grade 1



Sept. 29, 2000

Troi Benbow

Table 1

Class 1218

My Plants

My Plants are growing.

It is as big as my piky.



My roots are as big as a rule.



Grade 1





# Mrs. Sherer's Garden



In September  
it is full  
of color



In March  
there are  
just a few  
flowers





The Main Lobby  
is alive with  
plants in  
the winter.

We have a  
miniature  
orange tree  
(with oranges)  
and a  
banana  
tree



Avocado  
trees  
and many  
other pretty  
plants



### The Daffodil Initiative

Our school has joined a citywide program:  
A living memorial to the  
WORLD TRADE CENTER DISASTER

The planes crashed  
And heroes rushed in  
The towers collapsed  
And thousands perished

To remember those lost  
And to honor the heroes  
To support the survivors  
And our garden will grow.

*The PS 205 Community*



The Daffodil  
Memorial Garden

is filled  
with beautiful  
Daffodils

in  
March and  
April



But come  
Summer  
→





All  
through  
the  
Summer

Until  
the frost  
of  
winter



Magnificent  
Moon Flowers  
play  
Tribute  
to our  
Memorial



# Blue Jay



## Birds

In this story, I Chelsea Edwards will tell you about a beautiful bird called a Blue Jay. I will be telling you things like: How it eats, and what its life style is like. Its diet is mostly vegetarian, including especially acorns, beechnuts, and seeds. Blue Jays also eat a variety of animal foods including grasshoppers, beetles, caterpillars, and small vertebrates. Blue Jays are intelligent and adaptable, taking advantage of almost any food resource, and will readily take to back yard bird feeders. Nonmigratory populations of Blue Jays store food such as acorns in bark crevices or in the soil. A Blue Jay has a sturdy bill, dark legs, long blue tail, wings are bright blue, a white throat, and there length is 10 or 11 inches. They weigh 3 1/2 ounces.

Their wing span is 16 inches. Blue Jays mostly travel with a loud family. Blue jays are known to eat the eggs and young of other birds. This bird has small flocks. The blue color of the Blue Jay is a structural color that results from the reflection of blue light from the feathers. Feathers are blue with black barring and white tips. Their eggs hatch in about 16 - 18 days. Young leave the nest in another 17 - 21 days. Their nest is a rough basket of twigs, with a soft lining of root-fibers. And this is how a Blue Jay spends its life. Aren't they just beautiful and amazing.

By Chelsea Edwards



by Sasha G.

## Blue Eastern Bird



until I have wings  
until I have wings  
I did not know that  
Freedom would be so  
Sweet.

I never knew that Sun  
Could feel So Good  
nor did I know before  
a sea breathes in and  
out upon a Shore

until I have  
wings I did  
not know what  
freedom was.