

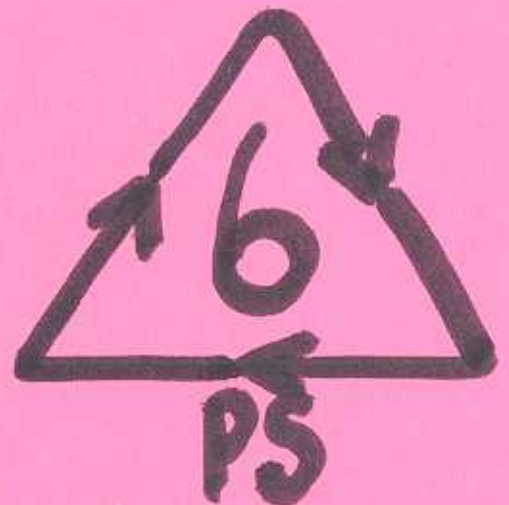
RECYCLING TEAM

MARIE CURIE M.S.
158

2002-2003

DR. J. ARCE

RECYCLING
POLYSTYRENE





NYC DEPARTMENT OF SANITATION
GOLDEN APPLE AWARDS™

Bureau of Waste Prevention, Reuse and Recycling
P.O. Box 156
Bowling Green Station
New York, NY 10274-0156

Phone: 212-837-8259
Fax: 212-837-8162
Email: bwpr.nycrecycles@verizon.net

February 11, 2003

Mr Charles DeMeo, Principal
Marie Curie Middle School #158
46-35 Oceana St
Bayside, NY 11361

cc: Dr Janet Arce, Contest Coordinator

Dear 2003 Golden Apple Awards Contest Participant:

We have received your participation form to compete in the following 2003 Golden Apple Awards contest(s):
TrashMasters! Reduce & Reuse Challenge

This letter contains information on submitting your entry.

Your entry must be received no later than **Friday, April 11, 2002**. Project binders and accompanying materials must conform to the submission requirements as detailed in the contest brochure. Please understand that loose or oversized materials will not be accepted or reviewed. If you need additional copies of the contest brochure, please call today, or download from www.nyc.gov/sanitation.

We recommend sending your entry documentation Certified Mail/Return Receipt Requested, or via a messenger or delivery service (such as UPS or FedEx) that allows you to track these precious one-of-a-kind materials. Mail or deliver your project entry materials to:


(Name of Contest)
Golden Apple Awards
Bureau of Waste Prevention, Reuse and Recycling
44 Beaver Street, 6th Floor
New York, NY 10003

If your school is entering more than one contest, you must complete and submit a separate project binder for each contest. Since students compete for borough prizes within their grade division – elementary, intermediate, and high school – a separate binder is required from each grade division in your school that is entering a contest.

The contest brochure should answer any questions that may arise. However, if necessary, you may contact the Golden Apple Awards at **212-837-8259**, email bwpr.nycrecycles@verizon.net, or fax 212-837-8162.

Your students will benefit from the educational, hands-on experience of working together to create a cleaner and greener New York City. Good luck on your Golden Apple Awards project!

Sincerely,


Robert Lange, Director
Bureau of Waste Prevention, Reuse and Recycling



Sponsored by the NYC Department of Sanitation



I am the coordinator of the Recycling Club at Marie Curie Middle School 158. I have been fortunate to work with very motivated and enthusiastic students from 3 grades in an effort to bring Recycling awareness to the school staff and community.

This year, there are approximately 30 active members who work cooperatively together between grades collecting recyclable paper from bins in each classroom, relining the bins with plastic recycling bags, and discarding filled bags of paper in our school dumpster for sanitation pick up.

Over the course of 3 lunch periods the members of the recycling team actively move around the hallways. [Some views of them can be seen on one of the following pages.]

Sometimes the 6th graders leave the heavy filled bags in my classroom for the stronger 8th graders to carry away and discard.

I know that their community service has made them better citizens of the world, young adults, our future policy makers.

D. J. Arce

This year the student, (some of which have been recycling team members for 2 years) have focused on the use and reuse of polystyrene.

Here is a pictorial view of many of their projects.(Some of these are actively in progress.)

RECYCLERS IN ACTION



OTHER RECYCLERS



Jean Chong



Mary Wehner



Alex Hadjicostantinou



Kathie Chang



Donnie Chan



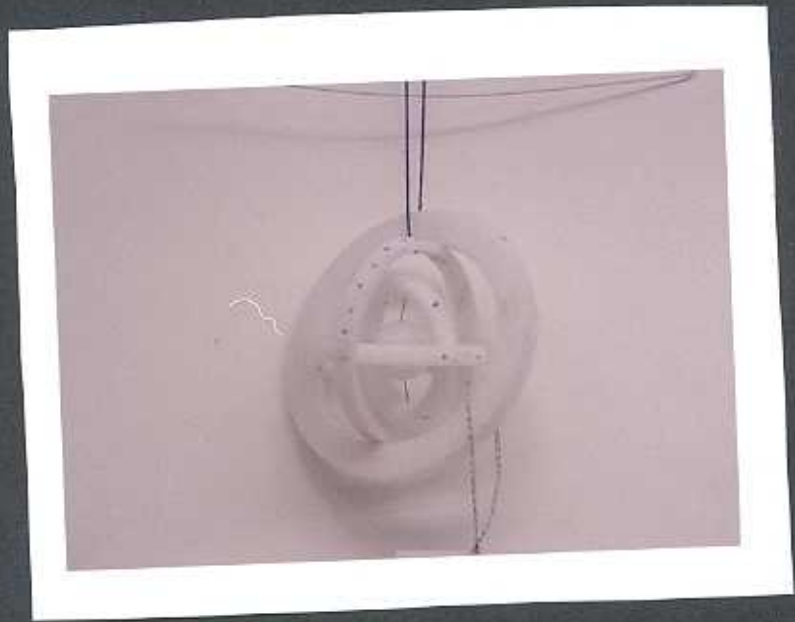
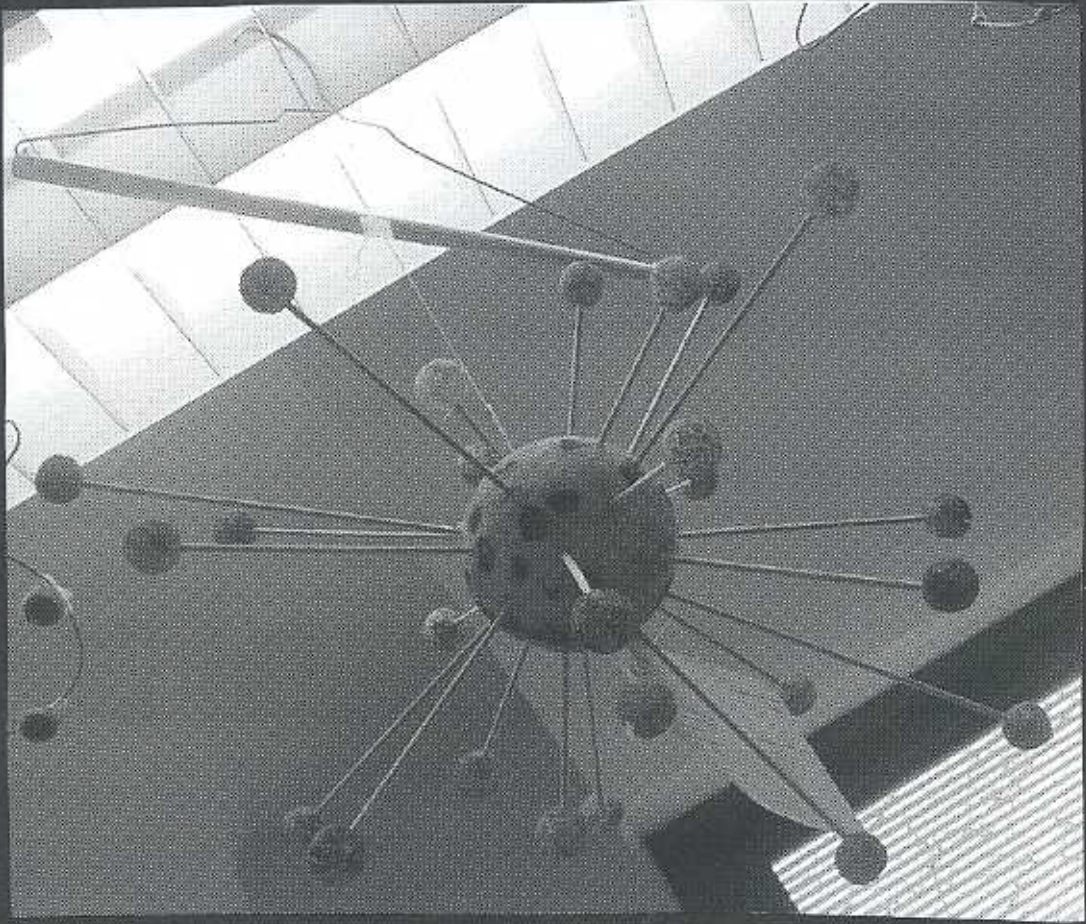
Tiffany May

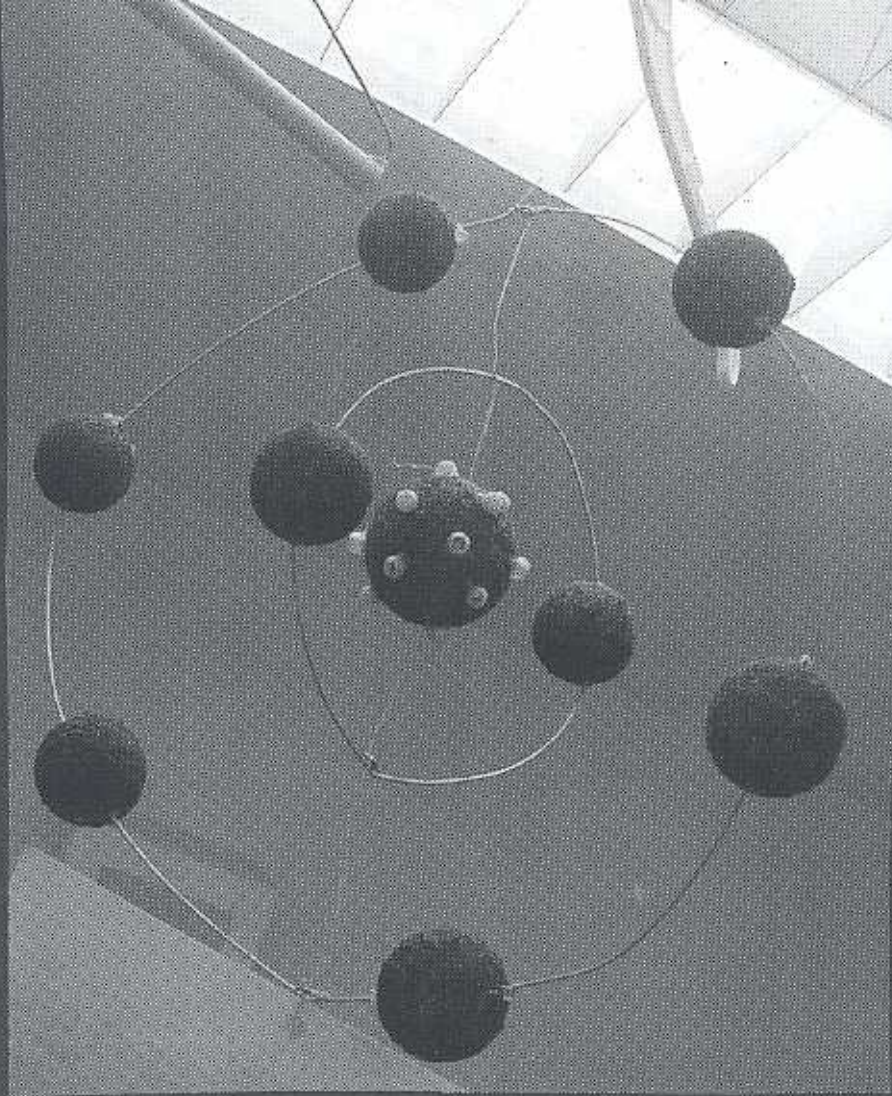


Sherin Kothy



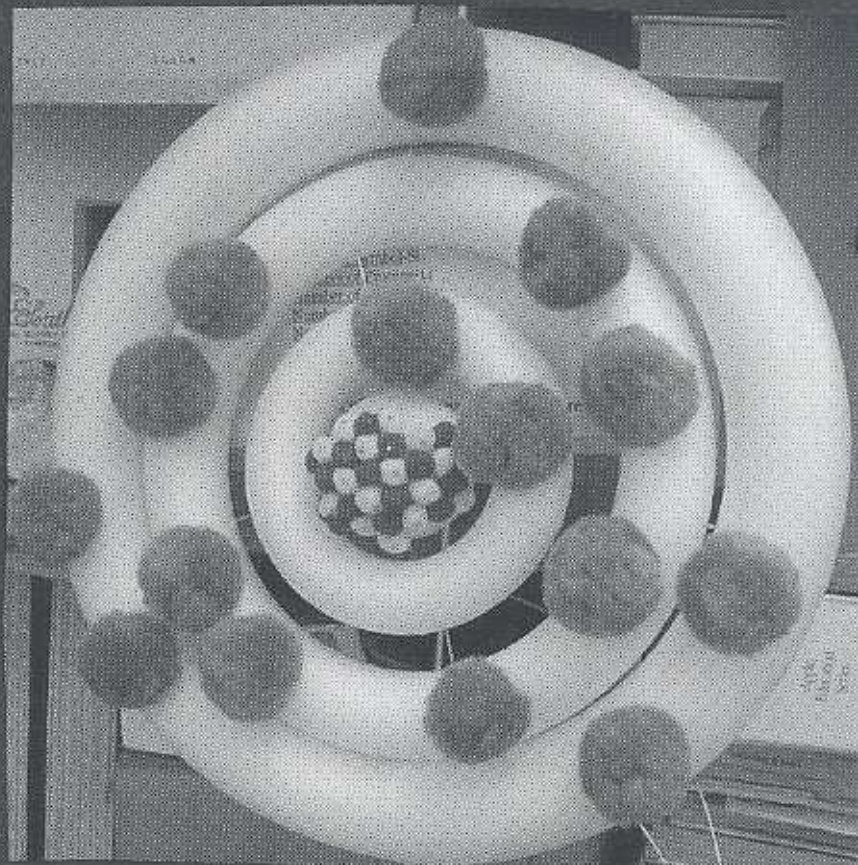
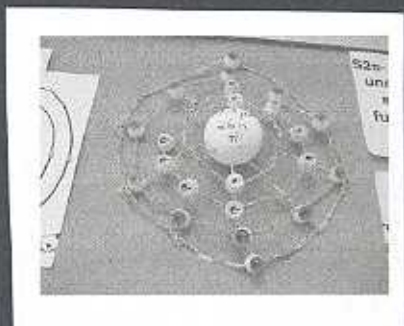
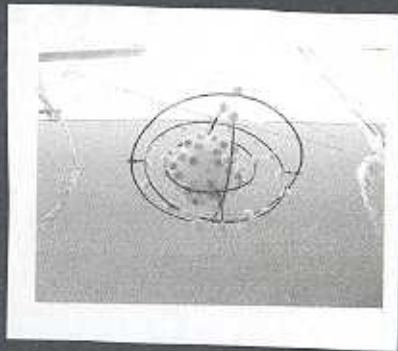
Simmi Gundoria





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MADE OUT OF
STYROFOAM





Hi, we are Victoria Solomon and Alison Entin and we made this teddy bear named Rachel. Rachel is made out of 100% reused materials. We used old Styrofoam that we didn't need as stuffing. First we cut up the Styrofoam and then cut out the out line of the bear. Then we stuffed the bear with the cut up Styrofoam. After that we closed her up and decorated her with old things from around the house we didn't need any more. When we finished we came out with Rachel. Our home made build-a-bear.

Other projects can be made by reusing Styrofoam. An example is this boat. Since Styrofoam floats we had an idea to make a boat to satisfy our little cousins.

Styrofoam Television

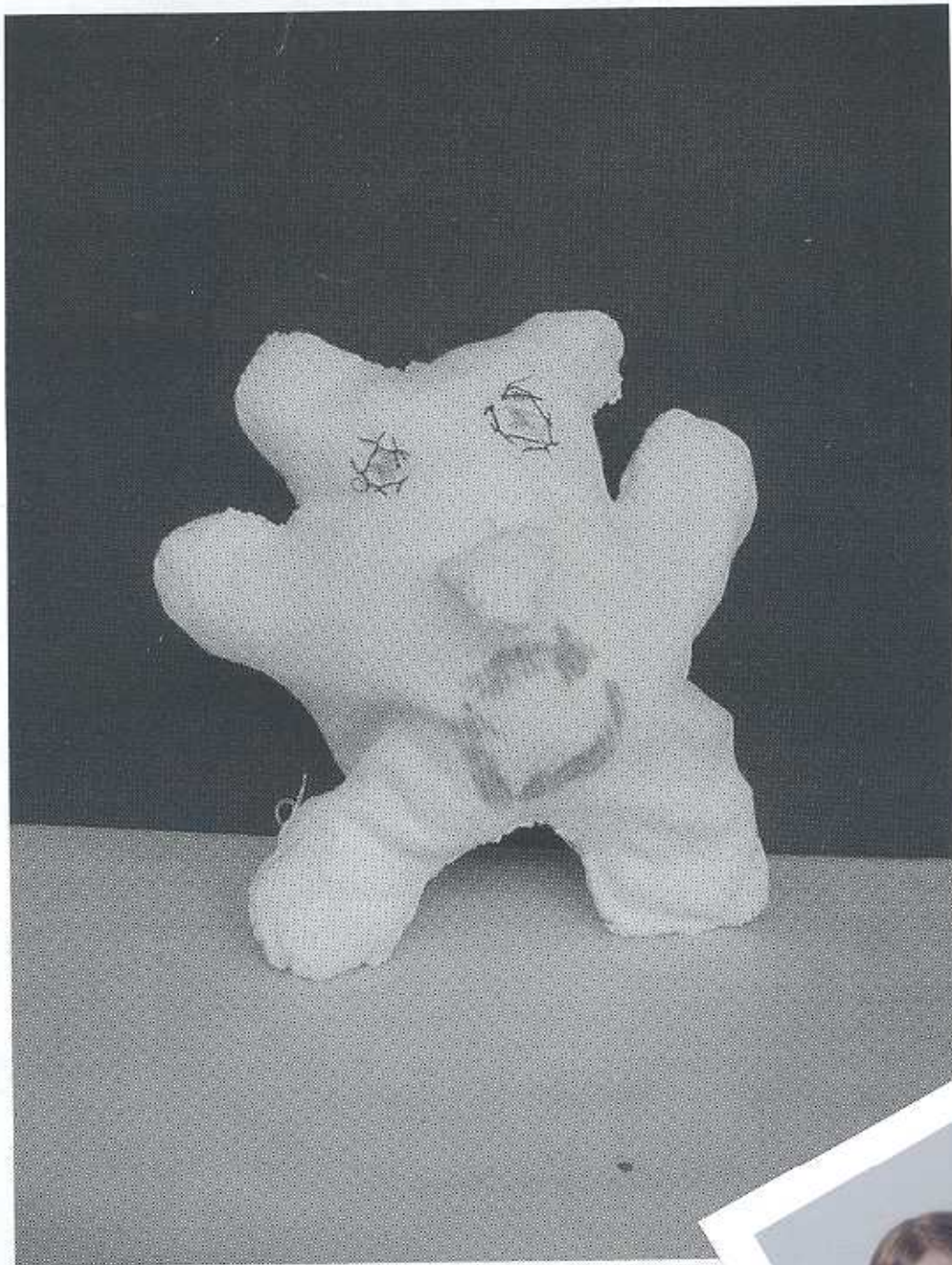
Our Styrofoam T.V. shows that we should learn how to recycle Styrofoam. Instead of wasting the Styrofoam, we can recycle them. The T.V. can be place in display in many different places. Including furniture stores when the Styrofoam is being replace by a real TV. When the people who are visiting the furniture store they can learn to reduce, reuse and recycle.

Hi! My name is Kenneth Chan and I a part of the recycling team in Marie Curie. I recycle every school day during my lunch periods. I go with my friends to every room, take the recycling bin, and dump all the papers. I usually go with Jacky Kwan, Anthony, and Richard. I know recycling is a dirty job but I recycle for my community.



First let me introduce myself. My name is Jacky Kwan. I'm in Marie Curie Middle school 158 in the 8th grade. On every school day I come up to Dr.Arce's room to recycle. Recycling is a thing that everyone most do. If no one recycles our land fills will overflow. In my special Styrofoam TV, my partner and I will educated the public to start recycling.

My name is Mia Fraboni. I am part of the recycling team of Marie Curie Middle School. I help recycle everyday and enjoy doing it. For my project I created a stuffed animal. I stuffed it with Styrofoam. This one out of many ways to recycle Styrofoam.





Easy! Just
Remember to



Reuse Reduce



and Recycle





Easy! Just Remember to



Hi! My name is Lee Tsai, from class 7C2. I am in the 7th grade and I've joined the recycling club recently. For my recycling project, I made a jigsaw puzzle. It is made of cardboard. When I first saw the cardboard box* at home, I said to myself, "Hey! Why not reuse that cardboard and make something useful out of it?" As you can see, that was exactly what I did. Above this is my puzzle. This is how it looks like when all the 18 pieces are put together. If you were going to put the pieces together, you'll have to use the picture in the previous page to help you. I found a puzzle to be more than just for entertainment. It can be use to reinforce class lessons. For example, the puzzle can give students a better view of the how the continental drift and plate tectonics works. Most important, I think using a puzzle in a class will make learning educational and fun at the same time.

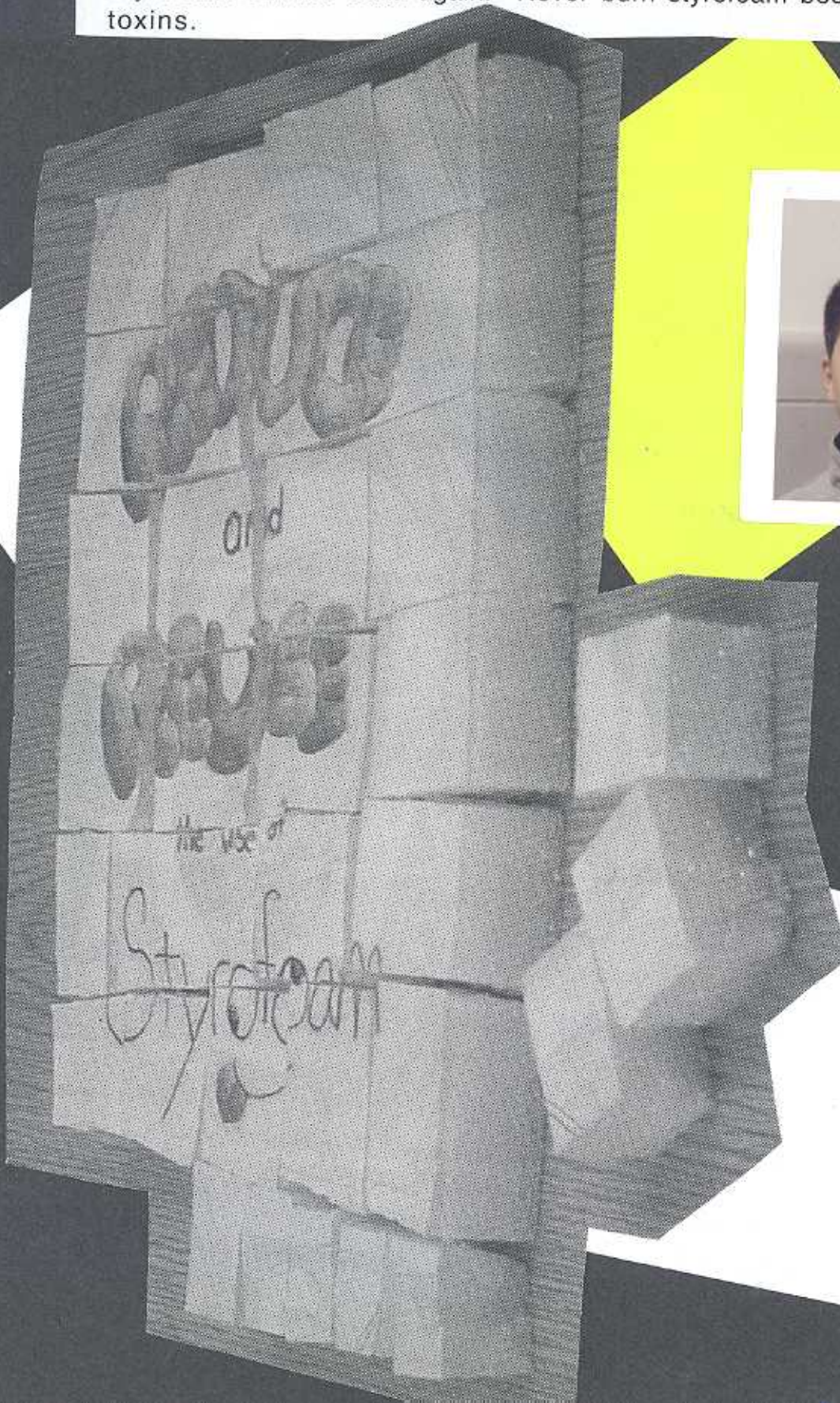
*

Styrofoam
was used
to construct
other puzzles.

By Lee Tsai

My name is Kevin Zheng and have been a recycler at Marie Curie Middle School (MS158Q) for one year. I recycle three times a week and enjoy it.

This is my project - a puzzle made of styrofoam that has pieces that look like building blocks. I think that used styrofoam can be used again. Styrofoam can be used again. Never burn styrofoam because it can release toxins.



The Recycling Man

He would always used to say,
Help the Earth any way.
He would pick up any garbage in his sight,
He would recycle every day and night.

He would teach us not to litter.
If we do, we will all live better.
He said that the Earth should not be abused,
We should try our best to reuse.

Listen to his words and you will see,
That if you just try, you will succeed.
Try to help as much as you can,
And be more like the recycling man!

-Richard Huynh and Roger Xie

My name is Richard Huynh and I am a member of the recycling club in Marie Curie Middle School. I work with other members of the team to gather and recycle paper from the rooms in my school. Although recycling is sometimes tough, I enjoy doing it because I know that I am doing something beneficial for my community and my environment.



Why Waste?

Our land is more precious than gold,
With all the wonderful features it hold.
Mother Earth is our home.
Do not hurt it, leave it alone.

Our environment is being abused,
With all the Styrofoam we use.
Our earth is under destruction,
The cutting down trees, and deforestation.

We must stop this cruelty,
We must conserve our natural resources.
Recycle, reuse and make the Earth safe.
So why waste?

-Richard Huynh and Roger Xie

Make Our Community Grand

Recycle everyday,
To help your community in many ways.
Help save the Earth,
The great place of our birth.

We don't want a messed up city,
Paint over any graffiti.
Keep our Earth safe and sound,
Plant a garden on the school grounds.

Do something really cool,
Pick up garbage around your school.
If we all put in a helping hand,
We will make our community grand!

-Richard Huynh & Roger Xie

My name is Roger Xie and I am a recycler at Marie Curie Middle School 158. Recycling is fun and enjoyable. Everyday, my recycling friends and I recycle during our lunch time. We collect paper. My friends and I recycle not because we get service credit, but because we enjoy recycling and helping our environment.



Earth

Mother Earth has many features,
Trees, plants, and many creatures.
The bright sun shines over the land,
Over the plains and the shimmering sand.

Grass as green as can be,
The beautiful butterflies and bumble bees.
The gorgeous flowers blossom into Spring,
And the cheerful birds start to sing.

The majestic volcanoes shoot out fire,
Our respect for Earth should grow higher.
We must not let this beauty go to waste,
Recycle, or else our home will be erased.

-Richard Huynh and Anthony Zhu



Hello, my name is Anthony Zhu and I take part in recycling every school day five days a week at Middle School 158. I recycle with other fellow members of the recycling club and I go from room to room to recycle paper. I take time from my lunch period to do this. I am proud to be part of the recycling club.



PETITION

Recycling Team of Marie Curie Middle School 158, Dr. Arce

Save the environment. Help your own home and community. Sign this petition to agree to help reuse Polystyrene (Styrofoam). It can be recycled it is not. We have to reduce throwing away Styrofoam because it can't be destroyed easily. If it is burned it causes worse air pollution then what we already have. It also gives off toxic gas. This gas is harmful to all of us. Please sign this petition if you agree with us.

Name _____ Address _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

This is my project. A petition to help reduce and recycle the waste of Polysytrene (also known as styrofoam.) The reason why we are interested in this is because it is not easy to get rid of. If this material is burned it gives off toxic gas and is harmful to all of us. We should all try to help our home. Help us, help yourself, lets make a difference with this petition.
My name is Alana Castrillon and i have been a recycler at M.S.158 for one year.

1

This completed petition will be submitted to our local community state assemblyman and the NYPIRG.

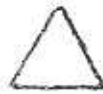


Recyclers:

Members of the recycling group would like to inform you that we will be protesting the use of polystyrene. We will be standing in front of local supermarkets and on main streets asking citizens to sign a petition against the use of polystyrene. The reason why we are participating in this petition is because Styrofoam does not break up easily. If we try to dispose it, it will send toxins into the air. These toxins will destroy the atmosphere.



This is from the members of the recycling of M.S. 158. Written by Anjie Davi and Ashley Rifkin



PETITION

Recycling Team of Marie Curie Middle School 158, Dr. Arce

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- | Name | Address |
|----------------------------------|--|
| 1. Armando P. ... | ... |
| 2. Adam La Rosa | 68-15 Selfridge St. Forest Hills NY (APT) 11375-35 |
| 3. ... | 46-35 Oceania St. Bayside |
| 4. ... | 46-35 Oceania St. Bayside |
| 5. ... | 46-35 Oceania St. Bayside |
| 6. George Hadjiconstantinou | 46-40 Bell Blvd. |
| 7. Maria Hadjiconstantinou | 46-40 Bell Blvd. |
| 8. ... | 32-11 75th Jackson Heights |
| 9. Elvira Hadjiconstantinou | 46-40 Bell Blvd. |
| 10. VINCENT MONACO | 46-40 Bell Blvd.
46-40 OCEANIA ST BAYSIDE |
| 11. Vanessa Lau | 47-08 189 ST Flushing N.Y. 11358 |
| 12. Sanjida Hemmergen | 45-33 Oceania St. Bayside NY. 11561 |
| 13. Sam Huan | 24 Cather Ave Flushing NY 11354 |
| 14. ... | 4635 Oceania St Bayside |

15. Randy Gatt m.s 1580 46-35 Oceania St
Bayside NY 11361

16. Juni Walz 46-35 Oceania St Bayside NY 11361

17. Fori Kantor 46-35 Oceania St. Bayside, NY
11361

18. ~~XXXXXXXXXX~~ 46-35 Oceania St. Bayside

19. ~~XXXXXXXXXX~~ 213-07 3310 ~~XXXX~~ Bayside

20. Gene Ewald 58 Caroline Ave

21. Ruth Shapiro 46-35 Oceania St Bayside NY
11361

22. Valerie Nuñez ~~XXXXXXXXXX~~ 46-35 Oceania St Bayside NY
11361

25.

26.

27.

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29.

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