



GARDEN SCHOOL NEWSLETTER



Richard Marotta, Ph. D., Headmaster

Volume 95 Number: III

"Cultivating Success in Every Child"

Friday, October 6, 2017



Thoughts for the Week

By *Richard Marotta, Ph.D., Headmaster*



One of the core values in Garden School's [Character Education Program](#) is kindness. In each of our interactions with others, we expect and cultivate the idea that kindness, treating another well, with respect, even in the face of differences, becomes a way of making life more fruitful, pleasant, and ultimately productive.

Our world, in almost every aspect of our culture, from the public and political, to the entertainment and global, has taken on the exact opposite characteristic. Our public discourse has degenerated into mockery, nastiness, falsehoods and bombast; our media trivializes the important into the marketable; our entertainment industry thrives on depicting human suffering and the inappropriate response to tragic events, and our humor more and more has taken on the personal attack mode instead of a comic appreciation or contradiction of the absurd. Whenever I watch late night television or a political discussion on television, I am struck by the intensity of the meanness and the harshness with which individual treat each other. This kind of nastiness had become habitual and expected.

Together, families and schools can and must support our own counterculture that strives for a more kindly environment for all members of our community. We have designated "kindness" as one of our values because it is so important for children, teachers, and parents to live this value every day. We are all partners in the grand enterprise of educating our children. We want their world to be characterized by kind interactions between each of us. We are not naive. We know that the world can be a difficult and sometimes cruel place. That is a reality that we all live with every day. However, we can and do control our environment and we can insist with each interaction that we treat each other kindly, even when we disagree. Disagreement does not have to degenerate into meanness. We can be civil in our personal and public discourse. It is not a cure for the hardships in our world, but it is a key toward developing caring human beings who can and will make the world better with each small act.

It is not enough for us to act in a kind way, it is also necessary for us to demand kindness from others, including our public and media figures. As a society, we need to raise our expectations. We need to demand courtesy from ourselves and from those around us, especially if they are public figures. Individuals have the power to shape the environment around them. Let's reshape the rudeness and nastiness of our modern world into something that we can all love.

Richard Marotta, Ph.D.

Headmaster



New for 2017-2018 Newsletter!

Teacher and staff names by the articles are also email links!

DATES TO REMEMBER:

- **Monday, October 9: School Closed for Columbus Day**
- **Tuesday, October 10: Fall 2017 [Foundations Classes](#) begin!**
- **Wednesday, October 11: PSATs for Grades 10 & 11**
- **Thursday, October 19: International Night from 4-7PM**
- **Friday, October 20: School Closed for Faculty Workshop Day**
- **Monday, Oct. 23-Friday, Oct. 27: United Nations Week**
- **Friday, November 3: Marking Period 1 Ends**
- **Thursday, November 9: Report Cards Distributed**
- **Friday, November 10: Report Cards Returned**
- **Wednesday, November 15: Parent/Teacher Conferences start at 3PM**

Families are encouraged to come and support our Griffin sports teams at all home and away games!

VARSITY SOCCER

Fri	10/6	Steiner	Randell's Island #90	4:00
Mon	10/16	LREI	Randell's Island #90	4:00
Tue	10/17	Churchill	Randell's Island #38	4:00
Thur	10/19	York Prep	Randell's Island 61	4:00

GIRLS VOLLEYBALL

Fri	10/6	BWL	HOME	4:00
Thur	10/12	BRP	Away	4:00
Mon	10/16	BFS	Away	4:15
Tue	10/17	Steiner	Home	4:15
Thur	10/19	Churchill	Home	4:00



GO GRIFFINS!

MIDDLE SCHOOL SOCCER

Wed	10/18	Leman	Randell's Island #54	4:00
Mon	10/30	Steiner	Randell's Island #54	4:00

Merit Scholarship Exam Saturday, December 9th, 9:00 AM

We will also be offering the annual Merit Scholarship Exam on Saturday, December 9th. The Merit Exam and the **scholarships are eligible to both incoming new and current Garden students presently enrolled in grades 5-9 (entering 6-10 in 2018)**. Pre-registration using the form from the web link below is required by December 6th.

Please **invite friends, family members and colleagues** who may be interested in learning more about Garden School. There will be a presentation at 9:30 AM on the school and its educational and enrichment programs.

If you have any questions, please feel free to contact the school at 718-335-6363. Use this link for more information and forms: <http://www.gardenschool.org/admissions/merit-scholarship-program/>



Marketing and Communications - Can Your Help, Please?

By [Jim Gaines](#), Director of Outreach and Upper Division Admissions

Garden Marketing is Seeking Parent Help!

Hello Garden Families, we are looking for **someone to help with graphic design skills** as we create some new collateral. The project is fairly straightforward and I suspect will take about 10-15 hours. Most of the artwork details have been set and we are looking for layout and design support.

Also, we are looking for a couple of **volunteers to help us with delivering marketing materials to schools** in our AND YOUR neighborhood about the Open House and Merit Exam. This can happen on your own time and can be anywhere in Queens, Brooklyn, and Manhattan. This needs to happen in the next few weeks.

If you can help, or know someone who can help, please get in touch with Jim Gaines, Director of Outreach, at jgaines@gardenschool.org.

Garden "Community" Site Improves Communication

Garden parents use the Garden School website to access everyday information. The trouble is, it *costs Garden School every time you use Google to find us and it can take a while to load and it is so many clicks to find what you want!* We have a simple solution, [the Garden Community Site!](#) Click on or visit the link ON YOUR PHONE to check it out and save the icon to your phone homepage. Visit <http://www.gardenschool.org/community/> and quickly access all the info you need! Save time and money!

Parent Teacher Association

By: [Maria D'Amore](#), PTA President

Important Information

- The **Yankee Candle Fundraising Sale** is in full effect! Please consider purchasing some amazing products (that would also make some great holiday gifts!). These purchases help raise money to support Garden & your children. Kindly submit your order forms asap!
- We are gearing up for our next event - **International Night!** It's going to be an International Night like never before! Please join us as we celebrate with a live DJ & food from our native countries! Please consider helping us by making a food from your native country as well. It can be a dessert, appetizer or main entree dish! Questions? Please ask! Your forms were included in your child's Curriculum Night folder*
- We have created an awesome **Garden Griffins Hooded Sweatshirt** as we gear up for the cold days ahead! You will be looking super cool in this distressed Griffin hoodie! Details were emailed shortly & order forms must be returned. Great for everyone!

Thanks again everyone! I greatly appreciate your support!





It's a Global Celebration!

Please join us as we kick off United Nations week at Garden School

Thursday, October 19th @ 4:00 pm – 7:00 pm

You will discover tastes from around the world, get to know other Garden families and party with international music mixed by DJ Dino!

How can you help?

Showcase your native country by bringing in food to share... (see form below...)

It is a wonderful evening of fun, so mark your calendars!

\$10 pp or \$25 for a family of three + \$5 for each additional member.

All proceeds will be donated to charity.

Yes! I/We would love to attend International Night!

Enclosed is my payment of: _____

Family Name: _____

Number of people attending: _____

*Return to Main Office in care of PTA.

Showcase Food From Your Native Country!

Food for International Night is provided by the Garden School Community...
Please consider helping!

Kindly return by October 7th, 2017*

Family Name: _____

Country of Origin: _____

Name of Food: _____

Ingredients:

Does this food item contain ingredients that may cause allergies? If so, please note:





Italy 2018 Travel Permission Slip

[\(Click Here to See Trip Brochure Online\)](#)

Name _____

(Exactly As it appears on your passport. Attach a photocopy of passport and two passport photos)

Passport _____

(Origin).

(Number).

(Expiration)

This is to certify that my son/daughter _____ will be traveling with Garden School to Italy from Friday, February 16, to Sunday, February 24. In the event of a medical emergency, I may be reached at:

(Home) _____ phone _____

(Address, including zip code).

(Cell) _____

Office _____ phone _____

(Address, including zip code)

The following is an alternate contact in the event that I cannot be reached:

Name _____

Address _____

Phone _____ relationship _____

My child's Doctor is _____

Address _____

Phone number _____

My child (.) regularly (.) occasionally takes medication for the following conditions.

If none write none

Name of medication(s) _____

My child is allergic to the following foods, medication, or inhalants:

My medical insurance carrier is : _____

Insurance # _____

Gabriel Gomis, Amira Soifer, and Greig Roselli are authorized by me to administer the above medications to my child. In the event that none of the above may be reached, the above mentioned chaperones are authorized to seek medical care and obtain treatment.

_____,

Date.

Parent /Guardian signature

Please return the permission slip, copy of passport and \$200 for tips and chaperone costs.



Garden School Amateur Radio Club Awarded a Blue Ribbon at the Maker Faire

By Nancy Massand

In a Middle Ages style setting complete with a fire-breathing dragon at the World Maker Faire - New York, held at the New York Hall of Science, the Garden School Amateur Radio Club walked away with the blue ribbon for the Editor's Choice Award for innovation, creativity and ingenuity. It is one of the highest honors at the faire. Just one year old, K2GSG is the only school based radio club in NYC. Through the leadership of advisor John Hale and the mentoring of the Hall of Science Amateur Radio Club and the American Radio Relay League, the club is quickly distinguishing itself on a national level.

The Garden School exhibit was on the far end of a field dotted with hundreds of tents and tables, but that didn't deter a steady throng of enthusiastic visitors of all ages who wanted to participate in the workshop provided by the club. Members distributed free Morse Code kits and helped faire-goers assemble them at the table. For a solid eight hours on Saturday in 90 degree September sun, the Radio Club's table was surrounded with visitors waiting for a seat to assemble their kits. Wearing protective goggles and wielding soldering irons, club members mentored close to 300 visitors who then assembled their own kits, taking home Morse Code keys that can transmit by sound and light. Attendance at the table was so strong that the club literally ran out of kits at the end of the first day.

Among the notables who stopped by the table was Mr. Mark Kupferberg of the Kupferberg Center for the Arts at Queens College, whose family donated Garden's first suite of laptops and launched the school into the twenty-first century. He was impressed by the professionalism of the club and the ease with which the members fielded questions and shared their knowledge.

Club members range from 6th to 12th grade. From the youngest to the oldest, all the members who staffed the exhibit showed unflinching enthusiasm and willingness to engage with the crowds. It's not a surprise that they were noted, but still a thrill that among hundreds of exhibits from all over the country they earned a blue ribbon. Garden is indeed a small school doing great things!



Garden ARC Student's Compassionate Service Shine in Local TV Reports

Check out the Television News Reports on Garden's ARC helping people connect with loved ones in Puerto Rico cut off by the hurricanes

From [ABC Eyewitness News](#), [PIX11 Television News](#), and from [New York 1 News](#)





March with Garden in this Year's Parade!

The 27th Annual
Jackson Heights
HALLOWEEN PARADE

ART BY JOHN CEBOLLERO

Tuesday Oct. 31 5 PM
From 89th to 76th Streets on 37th Ave.
Sponsored by the Jackson Heights Beautification Group
Co-Chairs John McCaffrey Jr., Nuala O'Doherty and Edwin O'Keefe Westley

*Meet at 4:45 pm on SE Corner of
37th Ave. and 89th Street. Jim Gaines for more details...*

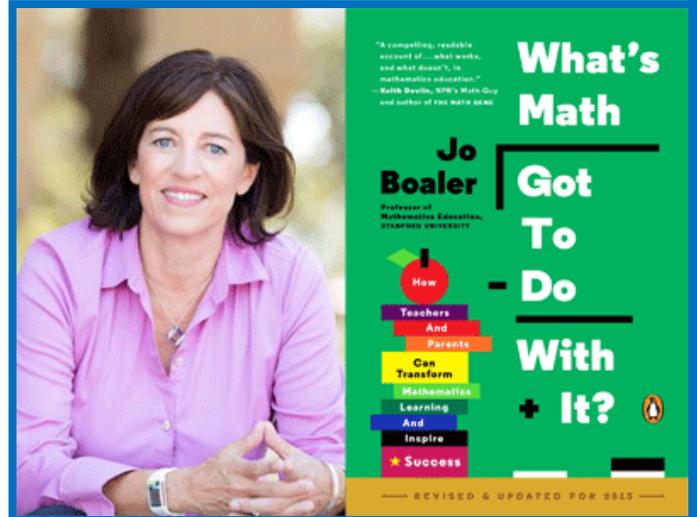


What's Math Got To Do With It?

By: Bill Vogel (Lower Division Head and Admissions Director)

What's Math Got To Do With It? is an interesting book written by Jo Boaler, a Professor of Mathematics Education at Stanford University. A group of Garden teachers have been exploring sections of the book in staff cluster meetings to discuss methods of reaching all students.

Dr. Boaler correctly observes that many people have an adverse reaction to mathematics, classroom instruction in mathematics, and the use of mathematics in everyday life. She believes what is missing is a love of mathematics and the beauty in mathematics relationships. Transforming the way we think of mathematics and focusing on number sense, the composition and decomposition of numbers, patterns, and shapes, will aid in mathematical development. Parents can add to the “positiveness” of mathematics by believing that all children can be successful at mathematics, refraining from sharing negative feelings of numbers, encouraging children to work on solving complex and challenging problems with perseverance, posing mathematical puzzles, and praising mistakes (since the mind grows when struggles occur).



As it states on the Garden School website and elsewhere, our [School Beliefs](#) include, "We firmly believe “that the desire to succeed is inherent in every student..that all children can learn...some learn in different ways.”

At Garden, our teachers provide age-appropriate opportunities to engage mathematical thinking by offering supportive questioning and instructional practices within centers of highly engaging materials such as blocks, Cuisenaire rods, Unifix cubes, sequencing games, puzzles, and sand and water tables. Later, Smartboard activities, group projects, challenging games, and mathematical discussions of student work with various solutions take on added importance. Discrete courses in algebra, geometry, trigonometry, computer science, and pre-calculus lead to the AP Calculus course. Some students may wish to explore other topics by joining our Math Teams and the Lego Robotics Team.



Dr. Boaler presents strategies for classroom approaches and some mathematical puzzles for everyone. Resources are listed, as are websites to view and explore, including her own, www.youcubed.org. One puzzle she cites from another source is the “Two Jars Puzzle.” Given a 5-liter jar and a 3-liter jar and an unlimited supply of water, how do you measure out 4 liters exactly? There are many ways to solve this, so try it at home by creating this scenario. Parents or older students may wish to read the book in its entirety, and use the Appendices for further exploration.

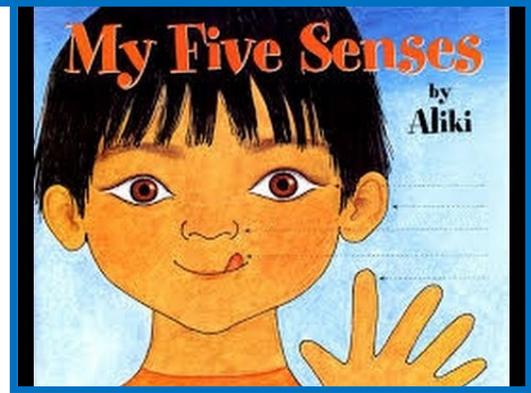
So, let's tap into the individual mathematical creativeness of our children--by discussing numbers, exploring materials, solving puzzles, and seeing the beauty in mathematics!



Pre-K For All Science

By: [Dimitria Graf](#) (PKFA Teacher)

Our first month of Pre-K flew by and it is already October! Last month, we had so much fun meeting each other, making friends and learning about ourselves. This week we discovered our five senses! We began by discussing and identifying our senses (sight, hearing, smell, taste and touch), the various ways in which we use our 5 senses and how they are important in our lives. We learned how important our senses are for making us aware of our surroundings. For example, we learned that we depend on our sense of sight to keep us safe, such as when crossing a street or climbing stairs and our sense of hearing to keep us alert.



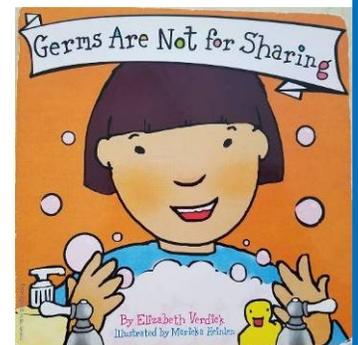
As we continue exploring each of our senses in depth, we will become scientists as we conduct experiments to gather, investigate and interpret information or refute predictions. We practiced our sense of touch by feeling various "mystery" objects in order to guess what each item was without the use of our sense of sight. Students had a fun time using descriptive words such as soft, fuzzy, hard, prickly, squishy and cold to explain what they were feeling with their hands. Throughout the month of October, we will continue conducting experiments and activities to further develop our science skills.

Nursery Social Studies

By: [Carmela Augello-Knopf](#) (Nursery Head Teacher)

Nursery has been talking about things we can do to keep us healthy. We discussed the importance of not spreading our germs. Some things we went over include coughing and sneezing into our elbow, washing our hands and throwing our tissues in the trash after using them. We also talked about singing a song (for example, the top and bottom or abc song) while washing our hands and not putting our hands in our mouth.

We read [Germs Are Not For Sharing](#) by Elizabeth Verdick and also listened to it on the Smart board. Let's help keep all our children and ourselves healthy by spreading the word about not spreading germs! Remember the rule about being fever-free...keep a sick child home to rest and recover. This will not only help the well-being of your child but all the children in our class. Keeping the Garden School community healthy, benefits us all!



Kindergarten and First Grade Physical Education

By: [Flance Dervishi](#) (Athletics Department, Chair, PE Teacher)

K and First Grade has started the year off very well. We went over gym safety the first week, warming up, and stretches. Week two, we Learned how to balance on lines and on balance beams. Week three, we learned how to toss and catch bean bags and scarves and learned how to throw under hand and overhead. Week four, we learned all different local motive skills Jumping, hopping, galloping, leap, etc.

The First Graders have been taking advantage of the pool every day possible and it's been great watching them get comfortable in the pool and enjoying the weather. Last Friday, we played a soccer/cone game where they get to use their feet only to "Save the Princess". We have also learned new tag games and Tunnel tag, Puppy tag, Snakes in the Grass and Banana Tag. It's been an amazing start to the year and we are looking forward to the rest of the year.



Grades 1 to 3 Fine Arts - Art

By: [Chris Zelles](#) (Art Teacher)

For Spanish Heritage Month the First, Second, and Third Graders have been working on a project in which they design and construct their own sun. This project has many different layers where the students have to use a variety of skills to complete it. Here is the process the students go through:

1. The students draw on the Styrofoam eyes, eyebrows, cheeks, and a mouth.
2. They carefully cut out the images they have drawn.
3. They then paste them onto a disposable plate.
4. Students then glue a piece of yarn that represents the nose onto the plate.
5. After the glue has dried they cover the face with tin foil, where they press around the face until the image of the eyes, eyebrows, nose, cheeks come through, which creates a 3D image.
6. Next they color in the 3D objects using markers.
7. They color the background using a yellow sharpie.
8. Students then paint the edges of the plate neon orange.
9. When the paint has dried they cut slits into the plate about every 2-inch's and about 2 inches deep.
10. Students will then weave yarn through the slits, which gives the project a great finished look.
11. Lastly, students will glue a magnet on the back so that they can put it on their refrigerator.

This project is almost complete and they are turning out great. I feel that because this one project unitizes so many different steps and skills, that it has something for every student, which explains why they are having such a fun time working on them!



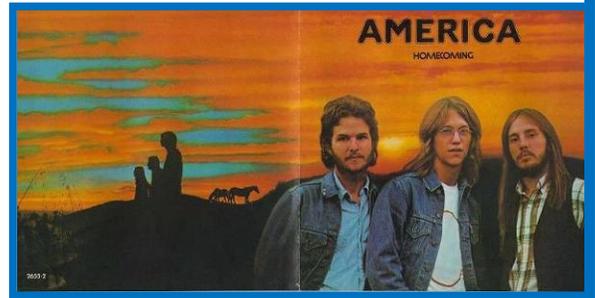
Grades 1 to 3 Fine Arts - Music

By: [Tom Heineman](#) (Fine Arts Department, Chair, Music Teacher)

In First through Third Grade music, each class is on their own trajectory, but there are some commonalities. For one, they are working on learning or expanding their command over Solfege, syllables that denote pitches and intervals, and their associated hand signs. This will not only help them become better and more precise singers, it will also greatly improve their ability to hear and recognize melodies and harmonies in their head- a fundamental skill for strong musicians. In the future, we will associate Solfege with simple melodies (already begun with Third Graders on bells) and attach motions to the syllables in order for students to demonstrate pitch recognition through movement.



Students have made forays into playing instruments, be they bells, drums, or small percussion. This gives students the opportunity to enthusiastically display their rhythmic skills. Some of the recent songs they have begun singing have included early '70s folk-rock oriented material, such as Jim Croce's 'Time in a Bottle' and America's 'Three Roses' and 'A Horse With No Name.'



Grade 4 and 5 Math

By: [Michelle Sclafani](#) (Math Teacher)

Mathematics hit the ground running this school year! Fourth and Fifth grade began the school year by a recap of the previous year as this year the goal is to build on and master the concepts. After our recap the students jumped into place value as we focused on the next place value, the millions! The fifth grade had an introduction of decimals as we covered the thousandths place value and also expanded to the billions. Going into the next couple of weeks the fourth grade will have the opportunity to learn more about addition properties, addition strategies, subtraction concepts, and writing our own addition and subtraction sentences. As for the fifth grade once we wrap up our Roman Numerals we are leaping right into multiplication and division. Which are another two topics that they will be building on and carrying with them throughout their careers as a student.

Both grades had the opportunity to participate in a "Word Problem Friday", a group exercise that allows them to brainstorm key concepts together and work as a unified team competing against the next group. During these exercises each student has the opportunity to critically analyze word problems and break it into parts which won't just help them with math, but other subjects as well!

Grade 6 Math

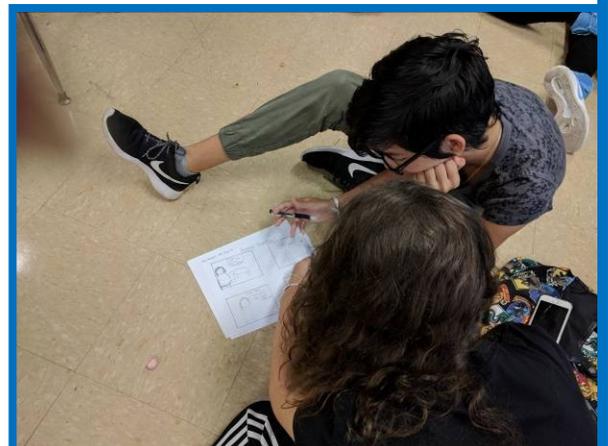
By: [Sarah Blakeley](#) (Math Teacher)

G7 and G8 English

By: [Nancy Massand](#) (Middle School Dean)

The 7th graders began the year in English on Day One, armed with their summer reading books. The books spanned the Civil War era and the Civil Rights era in *Across Five Aprils* and *Roll of Thunder, Hear My Cry*. Students wrote expository essays and creative sequels as well as artistic storyboards and character illustrations.

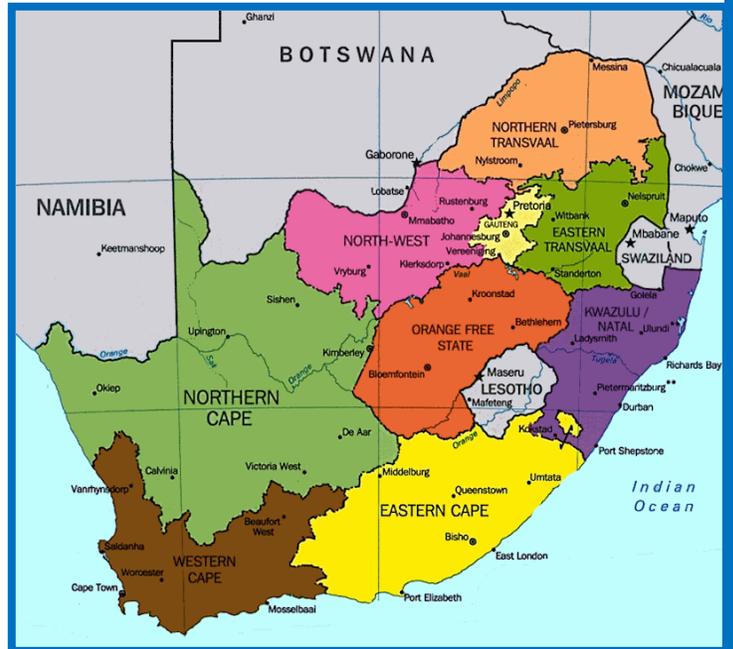
Now they are immersed in reading *The Adventures of Tom Sawyer* by Mark Twain. Much of today's popular media is steeped in satire, and we are examining this genre's American roots in Twain's beloved classic. This week we used the text as a base for writing business letters in proper format, recommending Tom Sawyer as a new student





in Garden School! Later next week we will be writing original satires about our current society, using hyperbole the way Twain did. As a culmination, we will write screenplays of various scenes from the novel and perform them for the lower grades, complete with costumes and special effects. Everyone has a chance to showcase their talents and work on their areas of challenge as we enjoy the book together and foster a love for literature.

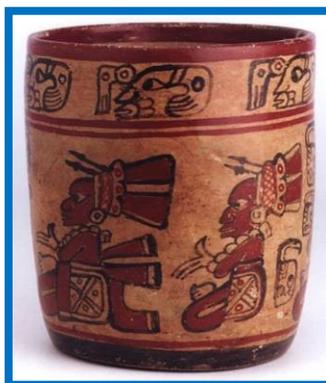
In 8th grade English, we began the year with Harper Lee's *To Kill a Mockingbird*, tackling the challenging themes and examining the intertwining plots. Then we transitioned into Alan Paton's *Cry, the Beloved Country*, a novel about pre-Apartheid South Africa. We are examining the author's nonfiction articles and writing papers on the ideas that became the fabric of his fiction. As we look at parallel plots and character pairs in the novel, we have lively discussions. Moving forward, we will debate the judge's decision in the novel on the basis of the South African laws at the time. Since the 8th graders are also studying South Africa in their Area Studies course, they have a dual perspective on this fascinating nation. We will conclude with a cross-discipline project combining their knowledge of the country and their writing skills, creating and presenting group newspapers.



Grade 9 and 10 World Languages - Spanish

By: [Agustín Melara](#) [Gabriel Gomis](#) (World Languages Department Faculty)

With Hispanic Heritage Month upon us, students in the tenth grade will be presenting their projects on pre-Columbian art next week. Students have a choice of replicating pyramids, vases, or masks for this activity. This exercise allows students to investigate the extraordinary achievements accomplished by the Aztecs (Mexico), the Maya (Mexico and Central America), the Tainos (Caribbean), and the Incas (South America) before the arrival of Columbus in the Americas. In addition, students will also be assessed on their knowledge of the grammatical concepts presented in the first chapter of the textbook currently used in class.





Grade 9 and 10 World Languages - French

By: [Gabriel Gomis](#) (World Languages Department Faculty)

French II completed the reviewing of the most common French irregular verbs "aller", "avoir", "faire", and "être". We have also completed the third chapter of "Le Petit Nicolas", a child novel that mocks the adult world. We also conducted our weekly debate. The latest topic was about friendship. Students took a test last week about the moral and physical description of the characters in the first and second chapter.

Grade 11 and 12 Science - AP Biology

By: [Marlene Dapice](#) (Science Department, Chair)

Students are adjusting to the rigors of the AP Biology course. It requires not only a great deal of reading, class discussions and exams, but also laboratory exercises.

Laboratory exercises are a two-fold event. The first part involves students carrying out a guided inquiry. In this segment, a pre-determined set of directions is provided, students develop the hypothesis that is being tested, and the experiment is performed. Data is gathered, analyzed, and consolidated into a written lab report. In the second part of an exercise, the student-designed inquiry, students are required to develop their own questions to be answered, design their own experimental protocol, and then perform their experiment. The data gathered is then analyzed, depicted, and consolidated into a written lab report.

This is labor intensive, but affords students a true opportunity to engage in science as it is done in the realm beyond the classroom. Students are currently investigating cellular respiration in germinating peas. They are now in the throes of developing their student-based inquiry.

Grade 11 and 12 Science - Bioethics

By: [John Hale](#) (Science Teacher)

The discipline of Bioethics deals with the ethical implications of biological research and applications especially in medicine. A working definition views Bioethics as, "biology combined with diverse humanistic knowledge forging a science that sets a system on medical and environmental priorities for acceptable survival". This course will deal with dilemmas caused when the facts of medical practices conflict with norms and needs of society. Focus will be placed on appreciating and understanding relevant biological facts as they confront the principles and practice of ethical decision making at the level of the individual, the community, and nations.

Over the past few weeks the students have been investigating the ideas of a person's right to die. To better understand this the students worked on the Terri Schiavo Case Study. Through extensive research the students are writing an opinion essay about the morals of the discussion making process that surrounded this case. They are current working on their next topic on the moral issues surrounding abortions and women's rights. This will start with a review of the Supreme Court Case of Roe vs. Wade.



Grade 11 and 12 Science - Bioethics

By: [Lou Albano](#) (Science Teacher)

Bioethics students have embarked on a monumental journey of very sensitive topics. After laying down the groundwork with a variety basic terminology, we have had several discussions. The significance of stem cells, choice of gender before fertilization, and end of life determination have been discussed in detail. Students have seen a variety of videos, and have read articles on these topics. The ramifications of the Bioethical issues have been thoroughly discussed. Students reflected on these issues and expressed their opinion in informative opinion essays.



There is no right or wrong answer to these ethical issues. As stated in Garden School's mission statement, "**We empower every student in our educationally diverse community to meet responsibly the challenges of everyday life**". Our students are enthusiastically to confront the challenges that unfold in Bioethics class.



Hall of Science Amateur Radio Club
Get Your Amateur Radio License
Garden School Amateur Radio Club

For interested people from grades 7 through Adult

Do You Want To:

- Talk around the world
- Talk with Astronauts
- Help your community in times of Emergency during earthquakes, hurricanes, tornadoes
- Serve as a trained Spotter for the National Weather Service



The Hall of Science Amateur

Radio Club in conjunction with the Garden School Amateur Radio Club will be holding a Technician License course where you can learn everything you need to earn your Technician (Entry Level) FCC Amateur Radio License. Depending on the class size it should take 8 classes to complete the course. The Technician License is your gateway to the world-wide excitement of

Amateur Radio... and you do NOT need to learn Morse Code!

Class Meeting Schedule

All classes will be held at Garden School (33-16 79th Street, Jackson Heights) in Room 30 (Mr. Hale's Room) starting at 6:30 PM and should end no later than 8:00 PM

- | | |
|---------------------|----------------|
| ☞ Mon - 16-Oct | ☞ Mon - 13-Nov |
| ☞ Mon - 23-Oct | ☞ Mon - 20-Nov |
| ☞ Mon - 30-Oct | ☞ Mon - 27-Nov |
| ☞ Mon - 06-Nov | ☞ Mon - 04-Dec |
| ☞ Wed - 06-Dec Test | |

What You Will Learn

- The exciting world of Amateur Radio
- Radio and Signal Fundamentals
- Electricity, components and circuits
- Antennas and Radio Propagation
- Amateur Equipment
- Licensing Regulations
- Operating Regulations
- Electrical Safety
- and much more!

The class is free but you will need a textbook (The ARRL Ham License Manual 3rd Edition - Level 1) about \$30 on Amazon and the test will cost \$15.

We have a limited spots for this class so please register soon. To register or for information please contact: John Hale at kd2lpm@jrhaleteacher.me.