



Treatonian

Principal's Message

As we embark on the holiday season I want to take this opportunity to reflect and share with you all I am thankful for.

First and foremost I am privileged to have the opportunity to engage and interact with our students daily. Their insights and perspectives allow me to hear from the voices that matter the most. I learn so much from them about what is working for them and more importantly what is not working for them. The biggest blessing of all is watching them grow, change and develop from Kindergarten until they graduate nine years later. They have enriched my life and have helped me grow as a person and educator.

I thank our parents for understanding that we do things differently than most schools. I appreciate and value their support. Most of all I am thankful they made the choice to entrust the Academy with their children.

I thank our staff who made the choice to educate children at Robert Treat Academy. Like our parents they make many concessions to be part of our school community. I sometimes wonder why they chose to work in a school that would have them work a longer day, longer year, and Saturdays.

I am thankful for the vision of our founder, Stephen N. Adubato. In 1995 a seemingly obscure piece of legislation came across his desk. He had no idea what a charter school was but the notion that a public school could offer parents a choice of where and how to educate their children intrigued him. As an educator himself he has always been passionate about giving students, regardless of where they live, a superior education.

I give thanks for each and every one of you. Please enjoy the pictures from our Thanksgiving play performed by our second grade students.

Fondly,

A handwritten signature in cursive script that reads "Theresa Adubato".



Two Campuses
One Community United by a
Passion for Learning



Stephen N. Adubato



Jackie Robinson

Stephen N. Adubato Students of the Month for October 2019

Javielis Javier Astacio	104	Amiyah Mosely	207	Gabriella Lima	308
Andrea Suchite	107	Jacob Dismukes	208	Jasmith Cambronero	310
Owen Roman	201	Ailani Miller	210	Joseph Alvarez	P.E.
Maximiliano Vizuite	202	Marleya Santiago	301	Dylan Colon	Science
Michael Santiago	203	Kathrin Arteaga	302	Riyah Myrie	Art
Ethan Carpintero	204	Gordon Clark	303	Tyler Roman	Music
Amani Mosley	205	Anthony Silva	304	Deishalee Ramirez	Technology
Joshua Cardenas	206	Aidallie Acevedo	306		



Stephen N. Adubato Citizens of the Month for October 2019

Aurora Kelly
 Ian Lima
 Xavian Cintron
 Emy De Leon
 Dennis Cumbicus



Jackie Robinson Campus Students of the Month for October 2019

Zena Apenteng	12	Robert Franco	22	Jennah Jones	Art
Yexsiell Vazquez	13	Nardialisse Rivera Banegas	23	Christian Anderson	Music
Gabriella Martinez	14	Hayat Bembry	24	Khajjee Jones	Technology
Aamir Isahawk	15	Josiah Berrios Diaz	27	Osarounamen Okwud- ishu	Science
Sebastian Lopez	21	Lissette Jiggetts	P.E.		



Jackie Robinson Campus Citizens of the Month for October 2019

Kendale Baskerville
Munachimso Anikwe
Osarugue Iyoha
Serenity Reeves
Erin Appiah
Zara Allen



Stephen N. Adubato Students of the Month for November 2019

E'meel Thomas-Baker	104	Brian Calle-Sanchez	207	Hector Velazquez	308
Andrew Herrera	107	Makayla Amador	208	Nelaida Acevedo	310
Katherine Ovalles-	201	Ethan Padilla	210	Solmarie Rodriguez	P.E.
Angelise Ramirez	202	Emely Sucuzhanay	301	Jassiel Sanchez	Science
Adesuwa Aimiokun-vbivbie	203	Shinard Woody	302	Maddox Turner	Art
Galilea Velazquez-Guerrero	204	Lila Delacruz	303	Makaylah Ware	Music
Willy Cumbicus	205	Alonso Vega	304	Michael Book	Technology
Michelle Santiago	206	Jacob Sanchez	306		



Stephen N. Adubato Citizens of the Month for November 2019

Joshua Maldonado
 Jamilah Kotee
 Kimberly Flores
 Miavalentina Guerrero
 Jayanie Nieves
 Patrick LLiguichuzhca
 Mikayla Vega
 Ailani Miller
 Lyanette Martinez
 Alexandra Bobadilla
 Monchie Gonzalez
 Faith Garay
 Jaslene Saguay-Morales
 Oluwateniola Ogunsan
 Yamil Mena



Jackie Robinson Campus Students of the Month for November 2019

Benir Taphe	12	Rest Afolabi	22	Aamir Isahawk	Art
Zara Allen	13	India Hylton	23	Randy Boateng	Music
Emily Garcia	14	Kiyara Goodson	24	Aiden Martin-Bradley	Technology
Osarugue Iyoha	15	Reginae Bendolph	27	Samantha Castillo	Science
Eliana Lugo-Peralta	21	Ali Seidou	P.E.		



Jackie Robinson Campus Citizens of the Month for November 2019

Sarah Inweh
 Christian Anderson
 Nunana Dzokoto
 London Alston
 Isamar Martinez
 Takia Meggett
 Liam Alves



Thanksgiving Play, North Campus



Thanksgiving Play, Central Campus



Honor Roll

Aurora S. Kelly	0-301	Aidallie B. Acevedo	2-306	Makayla S. Amador	5-208
Jamilah W. Kotee	0-301	Richard J. Altamirano	2-306	Dennis Cumbicus	5-208
John J. Moore	0-301	Ayden E. Arroyo	2-306	Angel L. Fuentes	5-208
Janeles J. Morales	0-301	Lany S. Cardenas	2-306	Faith E. Garay	5-208
Isabella Morato	0-301	Sean S. Carrasquillo	2-306	Miavalentina Guerrero	5-208
Samantha B. Quattlebaum	0-301	Janylah A. Cosme Naya	2-306	Alana N. Zarate	5-208
Tobias S. Rosendo	0-301	Zaily R. Fonseca	2-306	Jonias L. Zuniga	5-208
Marleya A. Santiago	0-301	Deborah J. Guzman	2-306	Ethan A. Carpintero	6-204
Joan S. Solano	0-301	Ibishola A. Ogunsan	2-306	Leah L. Garcia	6-204
Emely Sucuzhanay Guallpa	0-301	Leah D. Pena	2-306	Mya A. Leines Estrada	6-204
Gordon J. Clark	0-303	Jacob P. Sanchez Cortez	2-306	Alivia E. Pacheco	6-204
Alyssa S. Isahawk	0-303	Michael S. Sanders	2-306	Jenniece M. Rivera	6-204
Max S. Johnson	0-303	Eva M. Cross	3-203	Angelo Rodriguez	6-204
Oluwateniola A. Ogunsan	0-303	Alan E. Rojas Liriano	3-203	Jay M. Rosa	6-204
Emma V. Perez	0-303	Sofia A. Rosendo	3-203	Dylan N. Colon	6-206
Yanet R. Sanchez	0-303	Angelina J. Santiago	3-203	Angelyna M. Reyes	6-206
Elijah A. Alston	1-308	Samantha V. Vega	3-203	Hector L. Rodriguez	6-206
Nevaeh K. Belen	1-308	Imuwahen Aimiokunvbivbie	3-302	Joseph M. Rodriguez	6-206
Isabella C. Companioni	1-308	Brendaliz S. Arroyo	3-302	Michelle A. Santiago	6-206
Katale Dela Cruz-Taveras	1-308	Sophia G. Duthie	3-302	Alexandra A. Bobadilla	7-207
Gabriella M. Lima	1-308	Arisa A. Isahawk	3-302	Bryan F. Calle Sanchez	7-207
Kellecia A. Miller	1-308	Jose Moran	3-302	Xavian M. Cintron	7-207
Adriana R. Montilla	1-308	Isabella Olea-Hernandez	3-302	Jaeden I. Cortes	7-207
Xavier J. Reyes	1-308	Giannalee M. Reyes	3-302	Mithaniel L. Diaz	7-207
Aryanna L. Rodriguez	1-308	Tatiana E. Rhodes	3-302	Maria I. Guaba	7-207
Rafael A. Roldan	1-308	Liliana N. Roldan	3-302	Jeremiah Lopez	7-207
Jacob D. Romero Garay	1-308	Leah A. Soto	3-302	Seydi L. Maury	7-207
Alliso Suchite Rodriguez	1-308	Jaimane F. Tyler	3-302	Nasir Z. Middleton	7-207
Hector M. Velazquez	1-308	Destiny Z. Velasquez	3-302	Estefania Reyes Mercedes	7-207
Samantha Vicente Perez	1-308	Shinard A. Woody	3-302	Jonathan Rodriguez	7-207
Kristen S. Arteaga	1-310	Alanna P. De Leon	4-201	Jocette E. Rosario	7-207
Jasmith A. Cambroner	1-310	Sharlene A. Galvez	4-201	Ceana O. Jones	7-210
Shiloh C. Gittens	1-310	Nigel A. Gittens	4-201	Lyanette K. Martinez	7-210
Ainhua D. Penafiel	1-310	Ryan F. Maldonado	4-201	Ailani J. Miller	7-210
Jaelynn Reyes	1-310	Samantha L. Marallano	4-201	Dereck A. Molina Basante	7-210
Hayleigh A. Valentin	1-310	Khloe A. Pena	4-201	Patrick J. Penafiel	7-210
Aiden M. Beade	2-304	Sayra G Tonacatl-Guevara	4-201	Alexander Ramirez Catota	7-210
Nathalie N Bernal Tamayo	2-304	Jayden I. Rodriguez	4-202	Jenebah F. Tyler	7-210
Anais S. Castro	2-304	Mia I. Rosario	4-202	Kayden A. Correia Grave	8-104
Emy S. De Leon	2-304	Charli A. Taylor	4-202	Javielis Javier-Astacio	8-104
Clarence D. Josiah	2-304	Alexander P. Torres	4-202	Yaelina Lambertus	8-104
Angel Matute-Gomezcoello	2-304	Madison V. Vargas	4-202	Alianna I. Maduro	8-104
Nalani Monroy	2-304	Maximiliano C. Vizuite	4-202	Daniel A. Toledo-Navarro	8-104
Myer J. Riley	2-304	Yamil Brooks	5-205	Andrew D. Zapata	8-104
Jacob Rodriguez	2-304	Alexander A. Cruz	5-205	Jack Cumbicus	8-107
Anthony H. Silva	2-304	Willy Cumbicus	5-205	Andrew J. Herrera	8-107
Fatima Tonacatl Guevara	2-304	Tristan A. Gonzalez	5-205	Antonio M. Lance	8-107
Alonso S. Vega	2-304	Yaritza E. Menjivar	5-205	Ciara C. Latchman	8-107
Kevin D. Villanueva	2-304	Amani B. Mosley	5-205	Jibrael J. Martinez	8-107
		Karla M. Quito-Tamayo	5-205	Khaelyn E. Robinson	8-107
		Nyla S. Van Dyke	5-205	Lisbeth N. Torres	8-107
		Veronica M. Velasquez	5-205	Sebastian A. Vega	8-107
		Kaylee M. Zarate	5-205	Natalia C. Vilar Ortiz	8-107

Rahma Ahmed	0-13C	Enmanuel Batista	5-23C
Zara N. Allen	0-13C	Tyler-Shea Corales	5-23C
Messiah O. Isler-Ward	0-13C	Lucas F. DeLana	5-23C
Aria S. Jordan	0-13C	Michael Gallardo Montano	5-23C
Mariam L. Maiga	0-13C	Sarah E. Inweh	5-23C
Robin N. Obukanga	0-13C	Tre'Von M. Jackson	5-23C
Emmanuel T. Osho	0-13C	Emmanuella O. Okwudishu	5-23C
Makenzie T. Robinson	0-13C	Rest I. Afolabi	6-22C
Mueez O. Sogunle	0-13C	Joanne E. Akhibi	6-22C
Calvin W. Souder	0-13C	London A. Alston	6-22C
Sanya V. Tutiven	0-13C	Erin N. Appiah	6-22C
Stella V. Vidal Dias	0-13C	Juel N. Cruz	6-22C
Josiah O. Westley	0-13C	Laila A. Dailey	6-22C
Nana B. Appiah	1-12C	Robert J. Franco	6-22C
Schyler A. Griffith	1-12C	Jewel E. Leben	6-22C
JeDaren E. Leben	1-12C	Katelyn M. Nunez	6-22C
Charlee A. Souder	1-12C	Dave M. Osunde	6-22C
Nahla A. Watson	1-12C	Kayla J. Petrus	6-22C
Maazin S. Williams	1-12C	Darian A. Rouse	6-22C
Mi'Niyah E. Williams	1-12C	Khalilullah O. Saidu	6-22C
Carter M. Brown	2-14C	Malachi T. Beachum	7-21C
Naye De La Cruz Mercedes	2-14C	Lisette K. Jiggetts	7-21C
Emily F. Garcia DaSilva	2-14C	Sebastian Lopez	7-21C
Patrick A. Goeh-Akue	2-14C	Mireya S. Miranda	7-21C
Ethan N. Joseph	2-14C	Esosa Notemwanta	7-21C
Gabriella Luna-Martinez	2-14C	Ashley M. Ortega	7-21C
Josh M. Osunde	2-14C	Grace J. Scales	7-21C
Aniya A. Reeves	2-14C	Chelsea M Gonzaga Torres	8-24C
Jeiliel E. Reyes Lopez	2-14C	Jayla J. Grant	8-24C
Sianne Y. Smith	2-14C	Skylar K. Motley	8-24C
Jayden M. Ballard	3-15C	Gabriel C. Nwobi	8-24C
Kairo A. Campbell	3-15C		
Osarugue H. Iyoha	3-15C		
Aziza S. McMickel	3-15C		
Teresa R. Simmons	3-15C		
Nana A. Appiah	4-27C		
Josiah J. Berrios-Diaz	4-27C		
Aziel S. Blake	4-27C		
Myles B. Chambers	4-27C		
Gabrielle O. Chukwudinma	4-27C		
Julian N. Cruz	4-27C		
Nunana J. Dzokoto	4-27C		
Angela Edionseri	4-27C		
Janet O. Edionseri	4-27C		
Elayah L. Ferreira-Nash	4-27C		
Gregory O. Gayle	4-27C		
Kori R. Green	4-27C		
Jennah E. Jones	4-27C		
Melanie C. Lopez-Silvero	4-27C		
Troy Mathis	4-27C		
Ivette T. Mitchell	4-27C		
Jaidyn A. Tucker	4-27C		



Principal List

Ava M. Acosta	1-308	Zena B. Apenteng	1-12C
Yamil A. Mena	1-308	Gabrielle N. Chambers	1-12C
Natalia A. Nieves	1-308	Brian C. Landi	1-12C
Mateo B. Rosendo	1-308	Jedidiah E. Leben	1-12C
Nelaida M. Acevedo	1-310	Benir E. Taphe	1-12C
Jaslene R Saguay-Morales	1-310	Munachimso G. Anikwe	2-14C
Jaden I. Xiloj Mendez	1-310	Justice C. Edmund	2-14C
Carolina E. Bobadilla	2-304	Mariam Olajide	2-14C
Eric Li	2-304	Sienna Y. Smith	2-14C
Carola T Espinal Volquez	2-306	Reward A. Afolabi	3-15C
Robyn E. Johnson	2-306	Aamir J. Isahawk	3-15C
Adesuwa Aimiokunvbivbie	3-203	Ekong L. Taphe Jr	3-15C
Andres J. Hernandez	3-203	Maddox D. Tutiven	3-15C
Michael A. Santiago	3-203	Reginae N. Bendolph	4-27C
Alexzander M. Abril	3-302	Catherine E. Laurel	4-27C
Kathrin Arteaga	3-302	Kailan E. Campbell	6-22C
Jimmy S. Henry	3-302	Autumn E. Denard	6-22C
Sabrina E Menjivar Farez	3-302	Janis A. Zempare	6-22C
Phoenix L. Cutrona	4-201	Jaylenne G. Acosta	7-21C
Aaliyah Y. Salva	4-201	Samantha M. Castillo	7-21C
Vincenzo G. Pisano	4-202	Celesta A. Goeh-Akue	7-21C
Angelise L. Ramirez	4-202	Ronell Jackson-Williams	7-21C
Ryan R. Ramos	4-202	Adrian C. Lopez-Silvero	7-21C
Chloe I. Reyes	4-202	Ashley G. Martins	7-21C
Jordan A. Soto	5-205	Samson C. Nwobi	7-21C
Jacob J. Dismukes	5-208	Hayat R. Bemby	8-24C
Aakash Myrie	5-208	Britney O. Edionseri	8-24C
Emily M. Pena	5-208	Kiyara Z. Goodson	8-24C
Victori Correia Da Silva	6-206	Kyla G. Jones	8-24C
Kristen A. Laidley	7-210	Aiden X. Martin-Bradley	8-24C
Ishaan Myrie	7-210	Isamar Martinez	8-24C
Ethan E. Padilla	7-210		
Mithayus L. Diaz	8-104		
Riyah Myrie	8-104		
Aysha D. Penafiel	8-104		
Jassiel Sanchez	8-104		
Joseph A. Alvarez	8-107		
Antonella F. Ortega	8-107		
Andrea Suchite-Rodriguez	8-107		
Mikaylah K. Ware	8-107		



Food Drive

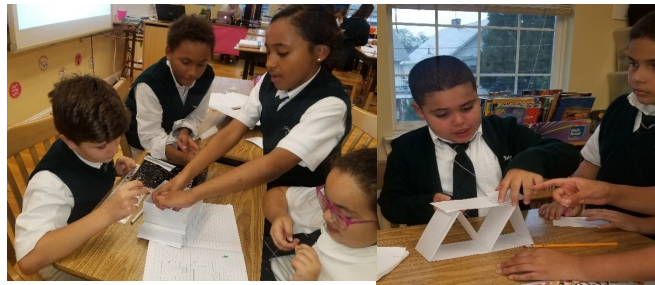
Seventh grade, JRC

The seventh grade at both the JRC campus has participated in their community service project for the community Food Bank of NJ. They collected nonperishable items throughout the month of October to bring to the Food Bank on November 8th. At the food bank, they worked as teams to sort through items off pallets, and putting them into designated bins. In addition, some of the students were designated to the box making section, which was a lot of fun working with Ms. Coyle and Mr. Jackson! The seventh graders reflected on their experiences at the Food Bank when they returned to school, some saying "it was a lot of fun", "it was really hard work," and "I want to do that again!" Overall, it was an excellent experience and a successful community service project.

Engineering & Technology: Real-World Limits

Fourth grade, SNAC

Students in the fourth grade explored the process of defining engineering problems. Part of determining an engineering problem is to identify the constraints. The constraints, as a result, are the limits encountered while figuring out a possible solution. Examples of constraints include money, time, and materials. Fourth graders experienced real-world limits while building a paper structure. Students were given only 10 index cards and 10 cm of tape. Within 10 minutes they had to work as a team to build the tallest structure, and one criteria of the structure was that it should support at least one book.



Sprouting Seeds and Spooky Sightings!

First grade, JRC

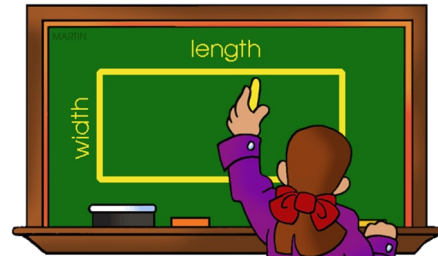
JRC First Graders had an eventful October. In the beginning of the month we planted seeds! First, each student received a cup of soil. Next, we placed seeds in each cup and watered them. Then, we placed our seeds in the windowsill and allowed the sunshine to do its magic! After a week, each student had a sprouted plant that they were able to take home! First grade worked very hard the entire month for their Halloween Party. We celebrated with a pizza party and Trick-or-Treat goodie bags for all their hard work! Happy Spooky Season!



Finding Area

Third Grade, SNAC

The third graders at the SNA campus have been busy working on understanding and finding area. Students have explored the two different ways in which one can find area of rectangles and squares. Students have found area by counting the number of unit squares it takes to cover up the rectangle, square, or shape. Another way students have found the area of these shapes is by utilizing the formula for area which is $\text{Area} = \text{Length} \times \text{Width}$. They have used these skills to compare and determine which shape or room had the greater area.



Some things you can do to help reinforce these skills is to have them practice at home and most importantly, have them study their addition, subtraction, multiplication, and division facts. This will enhance their skills and understanding when we get to more challenging concepts this year.

We highly recommend using the below website at home for additional practice:

<https://login.i-ready.com/>

Demonstrating Academic Growth and Leadership:

Eighth grade, SNAC

The 8th Grade students at the SNA Campus of Robert Treat Academy are doing an excellent job through October. They have demonstrated strong academic achievement, leadership skills, and maturity. Of course there is room for improvement, but we have seen them reach their goals to this point. In addition to this, they are performing well across their subject areas; focusing on higher order thinking skills in Math, ELA, Civics, and Science. We are stressing the importance of exhibiting their best academic efforts, setting good examples for all students, communicating in a respectful and clear manner, and being assertive in standing up for what is right. They have also learned the importance of being reserved in their classroom conduct and doing what is necessary to make classmates feel included in all situations. With consistency on their current path, they should continue to have an excellent 8th Grade school year. It is imperative they continue to demonstrate the leadership skills that they have displayed through this point, and be positive examples to their classmates and fellow students throughout the entire school. We are pleased with how they have done to this point, and both anticipate and expect this strong progress to continue going forward.

Spook-tacular Stories

Second grade, JRC

Students in Room 14 have been working on scary stories for the month of October. After reading two stories, *Harry and the Terrible Whatzit* and *The Little Old Lady Who Was Not Afraid of Anything*, students were able to think of spooky ideas for their own scary story. Some of these words included: dark, double-headed, haunted, creaky, and six-toed monsters. Students then thought of scary sentences as a class. The class was thrilled to get started on their creative stories where students then added descriptive words and sounds to make their stories come to life! Second graders gave their classmates a spook with their original ideas.



Halloween Excitement

Sixth grade, JRC

This year the sixth graders got to enjoy their first Halloween dance. Students were able to dress up in their choice of costume and were given a glow stick necklace to help them match the neon theme of the event. At the dance students got to enjoy great music, a cool light show from our DJ, and a variety of snacks. The fun continued on Halloween when the younger students got to experience the Haunted Classroom, featuring a graveyard theme. The middle schoolers in the Student Council dressed up in their creepiest costumes to help bring the Haunted Classroom to life!



October Treatonian

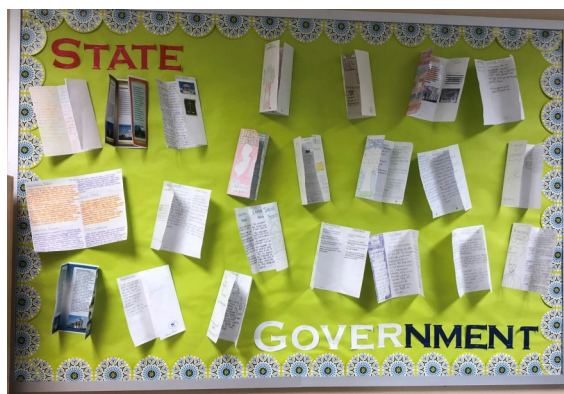
Second grade, SNAC

October has been a busy month for 2nd grade as we prepare for our Thanksgiving play in November. We are very excited to perform as we have been working diligently. Second grade math has consisted of comparing sets of numbers using bar models as we continue to practice regrouping. In Language Arts, we have reviewed the parts of a sentence (subject and predicate) and used these skills to write a silly story about an animal as well as a spooky Halloween story. We have also kept building our comprehension skills as we work to use context clues in answering questions about passages we read. Our Foundations curriculum has moved from reading and labeling single syllable words into working with multiple syllable words. We have also started to learn more about pre-fixes and suffixes. The Thanksgiving play will be on November 19th and we hope to see you all there!

The US Constitution

Eighth grade, JRC

This month in 8th grade Civics class, we've been learning and talking about the structures of our National government as well as our State government. Students have been discussing the powers of our federal and state governments and debating what government (state, local, or federal) should be in charge of specific decisions such as education. Furthermore, we've been talking about what powers the state's share with the federal government, as well as what powers are prohibited by the US and State Constitutions which limits government control. The 8th grade made brochures highlighting the important facts of all 3 branches of government on state level. The judicial, executive and legislative branches were explained by the students in their brochures by using facts about each as well as illustrations.



Reading News

Fifth grade, SNAC

The fifth graders have been hard at work at their first major writing project of the school year. Each child is writing a personal narrative, which is a true story about an event from his/her life.

They have learned several writing techniques to recount their stories in a creative way that engages the reader. "Hooking the reader," use of sensory details and transition words, and "exploding the moment," are some of the techniques they have been encouraged to use in their writing.



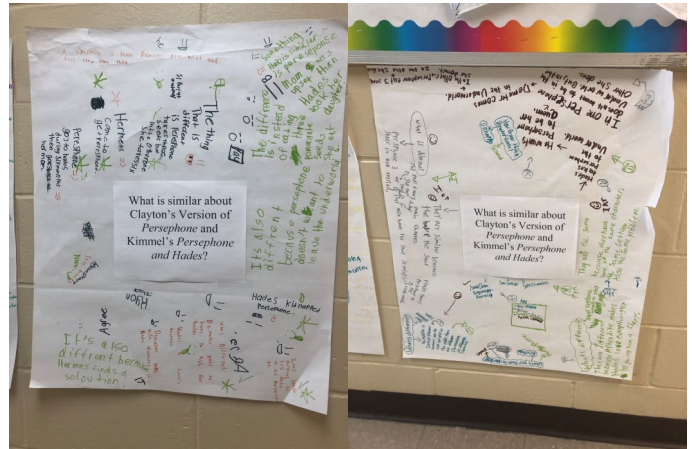
Art in October

Students in the seventh and eighth grades continue to explore advanced color theory. They have painted color wheels and value scales. They will now apply their knowledge and color mixing skills to create original paintings with monochromatic, complimentary, analogous or triadic color schemes. Our student artists in the middle school grades at the JRC are combining their drawing skills with some careful paper engineering to create op-art “3-in-1” drawings. Watch for the upcoming display, which will reveal an interesting optical illusion as you walk past it. Our elementary students at both campuses are working with color and form to make unique painted clay sculptures. All of the students have been working hard and showing their amazing creativity.



Greek Myths Fourth grade, JRC

The 4th graders are currently reading a series of Greek Myths. After reading two versions of the story “Persephone and Hades”, the students had a “silent conversation”. The students were broken up into groups of 5 and were given a poster with the question, “What was similar about the two versions of Persephone?”. Each member of the group received a different color marker and were asked to silently write down their response to the question. Then the “discussion” started, the members of the group responded to each others comments without having a verbal conversation.



SNA Middle School Science Ms. Barbalaco, SNAC

The eighth graders are studying Force and Motion, and how it applies to a fictional space pod which should have docked with the space station, but did not. Students have been challenged to figure out why the pod ended up moving in the opposite direction rather than docking. They applied forces to stationary and moving objects and observed the changes in velocity, using both physical materials and digital simulation.

The seventh graders are finishing up their Unit, Plate Motion: Mystery of the Mesosaurus Fossils. They were introduced to a fictional lead curator of the Museum of West Nambia, Dr. Bayard Moraga. They had to investigate the evidence and craft an explanation of the Mesosaurus mystery of how fossils of species that once lived together are now found in different locations on Earth. They examined the properties of hard and soft solids, using hands-on materials. They also used simulation, science articles, and physical models to learn about plate motion, divergent and convergent plate boundaries, and geologic patterns.

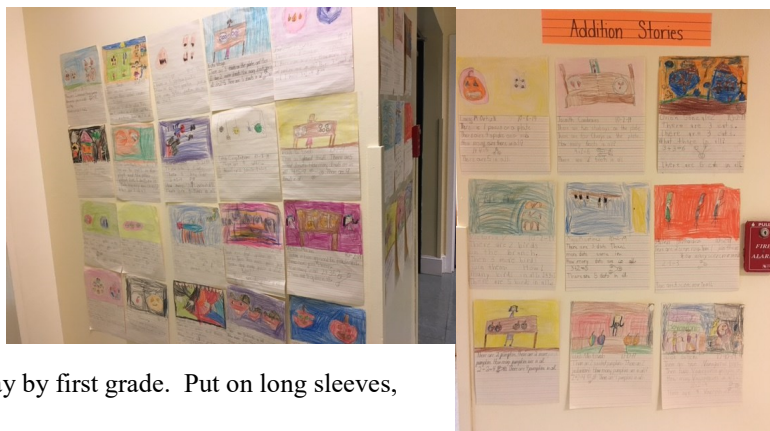
The sixth graders have completed their Microbiome Unit in which they have learned about microorganisms. They viewed images of microscopic organisms. Through the use of a digital Scale Tool, they worked to create scale models of cells and molecules. They observed images of a growing colony of single-celled organisms. They also learned about the human microbiome, which contains approximately 100 trillion microorganisms.



Fall into Addition

First grade, SNAC

First grade students have been working on facts to ten. Recently, they learned to write their own addition stories. They constructed these stories using countable items in pictures to help them write addition sentences. This practice helped children apply the knowledge they have learned as well as interpret real-world addition problems. Students enjoyed sharing their stories with classmates and challenging each other to solve their addition story. First graders took great pride in publishing their stories which are now on display by first grade. Put on long sleeves, jump in some leaves, and check out our stories please!



Fall Into Your Senses Kindergarten, SNAC

The Kindergarten students having been talking a lot about “using our senses”. We are listening to different stories in literacy, and are having classroom discussions about different ways we use our senses daily. We have a couple activities planned to keep the concept going during this fall season! They are great activities to do at home too!



- Describe a pumpkin using all 5 Senses.
- Go on a Nature walk to observe all the amazing, changing colors.
- Sit outside, record all the sounds you hear.

Mapping our Discussions Sixth grade, SNAC

As educators, we are always initiating, facilitating, and monitoring discussions about topics. Moreover, we're always searching for ways to make those discussions fluent and meaningful. The next time a topic arises in your class that warrants discussion, try using a Talk Map to initiate the discussion and keep it going!

Talk maps are easy to make and assemble (see picture on this page). Once you explain to your students how to use it, your job is simplified to basic monitoring to make sure they are on topic. As students become more skilled at using Talk Maps, your need to monitor will decrease even more, as they will devise their own topics and facilitate the discussion themselves (see picture of the 6th grade students using the map independently).

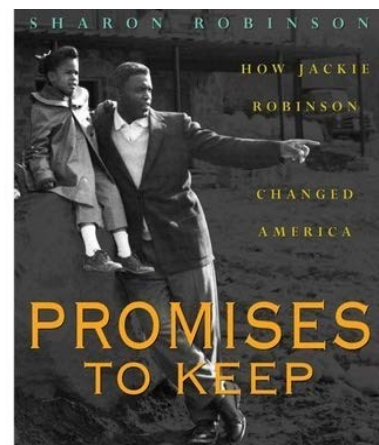
For older students, have them send you written feedback about what they've learned. You'll get to see how effective this tool is!



NOTE: This activity works best with post-it notes or small index cards (cut in half). Prepare or have students prepare their topics ahead of time. This activity can also be used as a study tool to help children prepare for a test/quiz.

ELA curriculum Fifth grade, JRC

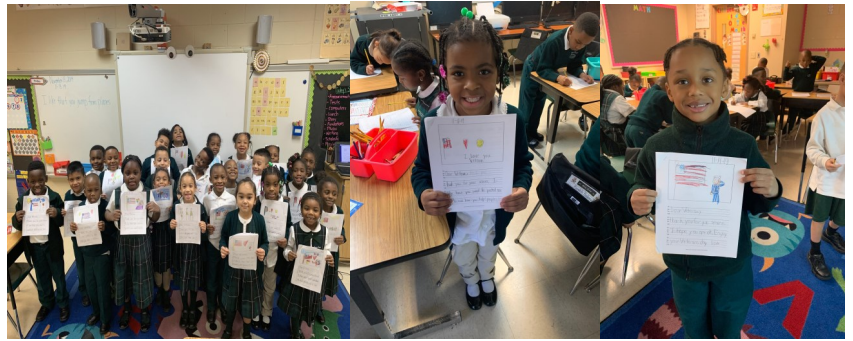
This month, as part of our ELA curriculum, the students in 23C have been reading the biography *Promises to Keep* by Sharon Robinson. Ms. Robinson uses the book to tell the story of her father, Jackie Robinson, and how his courageous actions help to change America for the better. The students read about the challenges Jackie faced as he went on his journey to becoming one of the most well-known African American baseball players that went on to break racial barriers in the sport. To go along with our reading, the students honed in on their writing skills to produce essays exploring the theme of the text. The students used their knowledge of “theme” to pinpoint the lesson that Ms. Robinson was trying to convey through her writing. They came up with themes of “overcoming differences”, “the importance of family”, “perseverance”, and “never giving up” to name a few. We are excited to see what the next month will bring for us as we finish up our reading!



First Grade Gives Thanks

First grade, JRC

During the month of November JRC First Graders focused on giving thanks. For Veterans Day each of our students wrote a letter to a veteran showing gratitude for their service and all that they have done for our country. We sent out the letters and were so excited to show our appreciation and give thanks! Our students were responsible for the morning announcements where we talked about Thanksgiving and the importance of being thankful. Did you know being thankful is good for your health? When you show gratitude you also relieve stress and have a more positive outlook towards life! Try and show gratitude and give thanks whenever you can!



We Give Thanks

First grade, SNAC

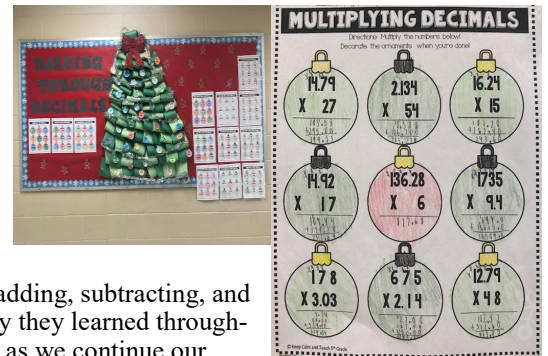
Thanksgiving is a time to give thanks. We learned about the importance of expressing our gratitude. In class, we discussed what we are grateful for. On the day before Thanksgiving, first graders joined together in a celebration and gave thanks for our first grade family while enjoying a tasty meal. Our hearts were filled with excitement while celebrating this fall holiday together. We look forward to enjoying many more joyous occasions this year.



Join us in Room 23C as we go “Dashing Through Decimals”! Fifth grade, JRC

Our fifth grade students have taken a deep dive into working with decimals during this month's math curriculum. They have learned strategies for rounding, adding, subtracting, and multiplying numbers with decimals.

We are progressing forward into division with decimals and will continue honing in on these skills as we move into December. We've really gotten into the holiday spirit and meshed our new found math skills in the creation of our Decimal Holiday Tree that is proudly displayed on our classroom bulletin board. The students created festive ornaments showcasing their expertise with rounding, adding, subtracting, and multiplying decimals. They worked hard on making sure they utilized each strategy they learned throughout our time in this exciting math unit. We cannot wait to see what comes up next as we continue our merry mathematical journey!



Thanksgiving Fifth grade, JRC

Our class has been working on learning how to debate a side of an argument and respectfully discuss reasons why they feel their side is the correct side. It is important to learn how to hear opposing opinions and be able to communicate an opinion without turning it into a disagreement or a fight. We read the story Thanksgiving in the White House by Gary Hines which discusses the first Thanksgiving celebration for the country and the first time a president (President Lincoln) pardoned a turkey. The story talks about President Lincoln's son not wanting a turkey to be eaten for Thanksgiving dinner. After the read aloud we had a class discussion about whether or not the class felt it was a good idea to eat turkey for Thanksgiving. Students discussed the ethical, traditional and personal reasons to eat or not to eat turkey for Thanksgiving. Students were then given the opportunity to write a paragraph state their opinion and to support their opinion with at least 3 reasons. Next the class was able to illustrate their point with a persuasive poster connected to their writing piece.





Plate Tectonics and the Fossil Mystery

By Ms. Roemer

The seventh grade scientists have been exploring work done by climatologists and other scientists who explored why fossil records revealed evidence of an extinct reptile *Mesosaurus* that once lived all together, now can be found separated by thousands of kilometers of ocean. This mystery served as the anchor phenomenon of plate motion and for the students to understand plates, what happens at plate boundaries and at what rate changes happen on a geological scale.



The students read an article, "Listening to Earth." This was to better understand how plate movement occurs at divergent and convergent plate boundaries, and how the mantle and plates interact at each type of plate boundary. Then the students used towels to create physical models of each type of plate boundary, using notes they took after they read, "Listening to Earth."

They learned that a model may represent some parts of a system accurately and other parts less accurately. They discovered at convergent plate boundaries one plates sinks into the mantle and at divergent plate boundaries, mantle material fills the gap between the plates. The students are now able to explain that plates are destroyed and rock is added to plates constantly and slowly. These processes have been occurring for millions of years due to large-scale plate movement. The mystery of how fossils of species that once lived together are now found in different locations on Earth is because plate boundary separating the South American Plate and African Plate is a divergent plate boundary that has been moving apart for millions of years.

November Treantonian

Second grade, SNAC

What a whirlwind of activity November has been for 2nd grade! We managed to put on an outstanding performance of our Thanksgiving play, *Turkey Trouble*. We forfeited many specials and spent long hours making sure that we gave our best performance. We enjoyed the opportunity to spread remind our school how important it is to be grateful and spend time with people who matter to us. Mrs. Crouchelli helped us by creating a beautiful set that helped our play come to life. Mr. Comanda worked to compose new music and choreograph our musical numbers. With all of this help, as well as that of Mrs. Adubato and Mr. Trillo, we were proud with the work that we put forward. We even got to celebrate with some ice cream after our success!



holiday cheer and



FUNCTIONAL FITNESS

P.E, SNAC

During the month of November our students participated in an abundance of physical activities. The primary grades tumbled their way through the gym through a variety of gymnastic routines. The upperclassmen completed their Presidential Physical Fitness Challenge which assesses their flexibility, muscular strength, stamina, speed, and cardiovascular endurance. You will also see in the pictures below that our Lady Patriot basketball team was invited to attend a women's Red Hawk game at Montclair State University. These young women inspired our team by winning with grace against FDU!



Highschool placement process

Eighth grade, SNAC

The 8th grade students have officially started their high school placement process! Students have been working on Parochial School applications and inquiry forms for boarding schools. It is exciting to see students enjoying their Student for a Day experiences off campus and engaged in interviews. The Student for a Day experience is vital to the high school placement process. Many schools will not consider an application complete if the student does not visit the campus. It is important for the 8th graders to have a strong understanding about where they are applying and what is expected of them at each school. There were several important high school placement dates in November, the COOP exam and many other entrance exams specifically for certain schools such as Delbarton and Seton Hall Prep.

Reading News

Fifth, SNAC

The fifth graders are in the process of reading the second selection in this year's curriculum entitled *Promises to Keep* by Sharon Robinson. This biography of legendary athlete Jackie Robinson was lovingly written by his daughter. However, it is not merely an account of his athletic achievements. It is more importantly a look at the inspiring effect this man had on his family, his community, and his country.

When the students finish reading the book, the entire fifth grade will watch the movie entitled *42*, the most recent film version of Jackie Robinson's life that tells the story of how Jackie Robinson broke the color barrier in Major League baseball by becoming the first African American to play in the major leagues.



Middle School Science

Ms. Barbalaco, SNAC

The eighth Graders have been learning about Magnets, in their new Amplify unit, *Magnetic Fields: Launching a Spacecraft*. In the role of physicists working for the Universal Space Agency, a fictional agency that resembles NASA, students have been investigating the unexpected results from one test launch of a magnetic spacecraft. Was there an error in magnet alignment? Was there an unexpected energy increase in the launcher system, or was there more magnetic force? These are questions that they are working to solve through simulations, hands on activities, and science articles to learn about magnetic force. Students are gaining an understanding of how magnetic force causes motion and the relationship of magnetic force to kinetic and potential energy. Students will use this newfound understanding, as well as evidence about the spacecraft test launches, to explain what they think happened in the third test. They will then apply their knowledge to analyzing three designs for a magnetic roller coaster launcher.

Our seventh graders have begun their new Amplify Unit, *Rock Transformations: Geologic Puzzle of the Rockies and Great Plains*. The unit has begun with the scenario of two fictional geology students who discover that their rock samples, which look very different and come from two different locations, have surprisingly similar mineral compositions. They are being tasked with explaining the geologic history of the two regions in order to account for their similarities.

The sixth grade students have finished their unit, *Microbiomes*, and have now completed several activities in their new unit, *Metabolism: Making the Diagnosis*. They are trying to build an understanding that cells in the body need molecules from the external environment to function. They were given the challenge of helping to diagnose a teenage patient, Elisa, who feels tired all the time, and they learn that the first thing they must understand is which molecules the body needs in order to function. Through reading articles, and using the *Metabolism* Simulation students will be able to identify those molecule

Thank a Veteran

Second grade, JRC

In honor of Veterans Day, second grade students learned about how the United States benefited from the Navajo language. Although the United States had originally treated the Navajo tribe negatively by prohibiting the use of their language in schools, students still spoke their language in secret. This ended up helping Marines during World War II in 1942. Marines were trying to communicate with each other in secret so that the enemy would not discover the plan. The Navajo language helped with this plan. Many Navajo men joined the Marines and became code talkers. The code talkers were not allowed to share this plan with anyone until 1968 when the code talkers were finalized recognized for their incredible talents. Through the years, code talkers received medals for their service. Second grade students wrote letters to veterans, thanking them for their service and dedication to our country.



The third graders at the SNA campus very curious to see exactly where all of their Thanksgiving food was coming from! This is what we found out from our Geography Spin!



The Main Course-Turkey

For many people, turkey is the heart of the Thanksgiving meal. About 45 million of the birds are raised in Minnesota, the top turkey-producing state. Many farmers there raise turkeys on farms that have been in their families for decades.

Sweet Corn

Minnesota is also a top producer of another holiday favorite—sweet corn. Corn is traditionally grown in the Midwest. But sweet corn—the kind you eat as corn on the cob—is also grown in the North and the South.

Potatoes

Your mountain of mashed potatoes most likely got its start in the dark, rich soil of Idaho or Washington State. Together, they produce more than half of the nation's potatoes.

Cranberries

Wisconsin, the nation's number one producer of cranberries, is also home to many bogs. Cranberry vines grow best in these areas of soggy soil.

Food Bank community service trip

Seventh grade, JRC

Seventh grade Both Campuses- The seventh grade at both the JRC and SNA campuses have been participating in their community service project for the community Food Bank of NJ located in Hillside New Jersey. They collected nonperishable items throughout the month of October to bring to the Food Bank on November 7th. At the food bank they worked as teams to sort through items off pallets, and putting them into designated bins. In addition, some of the students were designated to the box making section and cardboard recycling section. It was a lot of fun working with Ms. Coyle, Mr. Jackson, Ms. Watson Ms. Soto, Ms. Barbalaco, Ms. Williams and Mr. Peguero! The seventh graders reflected on their experiences at the Food Bank when they returned to school, some saying "it was a lot of fun", "it was really hard work," and "I want to do that again!" Overall, it was an excellent experience and a successful community service project.



Mitten Tree

Sixth grade, JRC

Each year, the sixth grade class works together to organize their annual community service project: The Mitten Tree. This is a project which is intended to help raise donations for those in need. The sixth graders kicked off their project with some self-reflection. Each student had to write an essay which explains why community service is important, who will benefit from their community service, and how participating in this community service project will benefit them as individuals. Students will also be responsible for raising awareness of their project by making a presentation in morning announcements, and by coloring and cutting out hat and mitten patterns and hanging them around school. The students will go around the school to collect the donations and will decorate the tree with them throughout the month of December. Over winter break, the donations will be delivered to the Community Food Bank of New Jersey Kids Closet. This is a great tradition that really helps our community. We hope you will consider helping us keep Newark warm this winter!

PARENT COUNCIL MEETING SCHEDULE 2019-2020

ALL MEETINGS BEGIN PROMPTLY AT 6:30 PM

<u>DATE</u>	<u>LOCATION</u>	<u>TOPIC</u>
Wednesday, August 21 st	Both Campuses	BACK TO SCHOOL NIGHT
Wednesday, September 25 th	SNA	School Safety/HIB
Wednesday, October 23 rd	JR (6pm)	Title I Parent Information Meeting
<i>(Only for parents of title I students—notices will be sent home)</i>		
October 28 th –November 1 st	Both Campuses	Parent Conferences-Cycle I Report Cards Distributed
<i>(No Conferences on Halloween- Late Night Tuesday, October 29th)</i>		
Tuesday, November 19 th	Both Campuses	Thanksgiving Play
Tuesday, December 17 th	SNA	SNA Winter Concert
Wednesday, December 18 th	SNA	JRC Winter Concert
January 21 st – January 24 th	Both Campuses	Parent Conferences-Cycle II Report Cards Distributed
<i>(Late Night Wednesday, January 22nd)</i>		
Wednesday, February 26 th	SNA	SNA/JR Night of the Arts
Wednesday, March 25 th	SNA	State of the School
Thursday, March 26 th	JR	State of the School
Wednesday, April 22 nd	SNA	SNA Spring Concert
Thursday, April 23 rd	SNA	JR Spring Concert
Tuesday, May 19 th	SNA	SNA International Dinner
Wednesday, May 20 th	SNA	JR International Dinner
Friday, June 19 th	North Ward Center/	Founder's Day *

Branch Brook Park

(Although this is a student activity we welcome parent volunteers. Please sign up in the office.)

PARENTS MAY ATTEND EITHER MEETING DATE AT EITHER CAMPUS. THE DECISION TO HOLD THE LARGER EVENTS AT OUR SNA CAMPUS IS FOR THE COMFORT OF OUR PARENTS AND STUDENTS.

PROJECT CHILD FIND

1-800-322-8174

Project CHILD FIND is a free referral service and public awareness campaign to assist in the identification of unserved/underserved youth with a delay or disability from birth through twenty-one years of age. In addition, Project CHILD FIND develops and distributes information to the public about early intervention services and special education programs throughout New Jersey.

Project CHILD FIND's comprehensive efforts include:

- Assisting families of infants and toddlers, birth through two, concerned about their child's development by directing all requests regarding early intervention to the family's local Special Child Health Case Management Unit. If you need the number for your Special Child Health Case Management Unit, call: Project CHILD FIND 1-800-322-8174.
- Assisting families of preschoolers, ages three through five, concerned about their child's development by directing requests to their local school district.
- Helping families access community services through referral.
- Promoting community and public awareness of all children with disabilities by providing information.
- Assisting local school district boards of education to identify unserved children from age three through twenty-one who are in need of special education and related services.

Information through Project CHILD FIND may be obtained by calling the toll-free number, 1-800-322-8174, which is in service 7 days a week, 24-hours a day. All calls received are confidential.

Project CHILD FIND was established by the New Jersey Department of Education through I.D.E.A., Part B funds from the U.S. Department of Education.



Robert Treat Academy has chosen Facebook as an additional way to communicate with parents, students, and the community. Please check out our page and feel free to like us at www.facebook.com/RobertTreatAcademy.