Volume 13 Issue 11

Robert Treat Academy Charter School



North Campus May Students of the Month

Student	Rm./Act.			
Hennesis Encarnacion	104			
Rocio Solorzano.	107			
Francisco Perez	201			
Christian Lopez	202			
Amanda Martinez-Molina	203			
Rocio Uzeta	204			
Robert Cosme	205			
Brianna Terrero	206			
Nicholas Scott Hearn	207			
Amaya Romero	208			
Matthew Aquino	210			
Jailynn Martins	301			
Devin Chaparro	302			
Roselyn Muniz	303			
Devin Narvaez	304			
Zomary Santos	306			
Ana Melgar	308			
Joshua Castro	310			
Jolie Richards	Art			
Briana Rivera	Music			
Amari Charles	Physical Ed.			
Nicholas Ayala	Science			
Elisha Vazquez	Technology			

Treatonian



Our Principal's Message



This issue of the Treatonian is being dedicatto the class of 2011.

Each one of you has left an indelible impression in our

It is my sincere hope hearts. that you will take with you all you have learned during your time at the Academy... especially how to be a good citizen and contributing member of society.

You are loved and will always be welcomed back at your second home.

With Deepest Affection,

Mr. Adubato



June 2011

Central Campus May Students of the Month

Student	Rm./Act.				
Roselyne Vazquez	12				
Catherine Esteves	13				
Zion Ruffin	14				
Gabriely Acosta	Music				
Joseph Gonzalez	Physical Ed.				



Page 2 Volume 13 Issue 11

May Students of the Month-Central Campus



<u>LEFT TO RIGHT</u>: CATHERINE ESTEVES, JOSEPH GONZALEZ, GABRIELY ACOSTA, ZION RUFFIN AND ROSELYNE VAZQUEZ

Congratulations to our Graduates! "Education is the most powerful weapon which you can use to change the world."

Nelson Mandela

May Students of the Month-North Campus



BOTTOM TO TOP, LEFT TO RIGHT:

Row 1: Devin Chaparro, Devin Narvaez, Amanda Martinez Molina, Francisco, Perez, Briana Rivera and Robert Cosme

Row 2: Rocio Uzeta, Brianna Terrero, Henesis Encarnacion, Zomary Santos, Amari Charles, Nicholas Ayala and Christian Lopez

ROW 3: MATTHEW AQUINO, ROCIO SOLARZANO NICHOLAS SCOTT HEARN,
AMAYA ROMERO AND ELISHA VAZQUEZ

Row 4: Roselyn Muniz, Ana Melgar, Joshua Castro, Jolie Richards and Jailynn Martins

HAVE A WONDERFUL AND SAFE VACATION!

PARENT COUNCIL MEETING ATTENDANCE NORTH AND CENTRAL CAMPUSES 2010-2011 SCHOOL YEAR

Rm.	AUG.	SEPT.	OCT.	NOV.	DEC.	JAN	FEB.	MAR.	APR.	MAY
301	96%	76%	P	80%	56%	\mathbf{C}	P	66%	56%	56%
303	96%	92%	a	77%	68%	A	a	77%	73%	72%
308	83%	80%	r	60%	60%	N	r	84%	68%	68%
310	84%	72%	e	48%	60%	\mathbf{C}	e	80%	44%	44%
304	92%	88%	n	92%	56%	E	n	69%	73%	77%
306	85%	76%	t	92%	56%	L	t	42%	78%	58%
302	88%	68%		68%	50%	L		60%	68%	62%
203	80%	73%	C	73%	56%	E	C	70%	69%	77%
201	92%	80%	0	72%	28%	D	0	64%	52%	48%
202	78%	70%	n	65%	52%		n	52%	54%	58%
205	80%	64%	f	80%	56%		f	64%	60%	60%
208	80%	88%	e	54%	50%	\mathbf{C}	e	54%	69%	46%
204	84%	64%	r	64%	62%	A	r	63%	67%	46%
206	84%	65%	e	46%	75%	N	e	58%	50%	42%
207	84%	42%	n	58%	54%	\mathbf{C}	n	75%	58%	33%
210	84%	76%	c	72%	44%	${f E}$	c	72%	48%	56%
104	79%	54%	e	58%	58%	L	e	71%	67%	29%
107	92%	67%	S	71%	71%	L	S	79%	58%	38%
C-13	100%	84%		92%	24%	E		96%	64%	84%
C-12	88%	76%		100%	40%	D		68%	72%	92%
C-14	88%	80%		100%	32%			84%	64%	80%
	86.50%	77.80%	100%	73%	52%		100%	71%	62%	58%

Central Connection

Submitted by Mr. Trillo, Vice Principal

Before we conclude another successful school year at the Academy, I would like to thank the students, parents, and staff for all of their hard work and cooperation from August through June. The year was filled with too many activities to list in this short article. However, I believe it is sufficient to say that like any family we ran the gamut of emotions this year. We celebrated our achievements both as individuals and as a collective group, we mourned together over the loss of our loved ones, we agreed on many debatable topics and at times disagreed, but through it all we have grown closer and therefore strengthened our educational family.

Parents, over the 5 week summer recess please keep your children academically engaged. I don't

mean that they need to be involved in rigorous academic work similar to the work they perform during the school year. However, they should be involved in activities that help them grow as people. The summer is a great time to do some traveling, visit museums, or attend an athletic or artistic camp. I

tend an athletic or artistic camp. I hope you take this suggestion to heart and allow this summer to be a period of continued growth for your child. Most importantly, have a safe and pleasant summer. We'll see everybody on Tuesday, August 2nd.

Congratulations Ms. Roemer





Notes from the North Campus Music Rooms

Submitted by Ms. Heinlein Wood, Music Teacher

Music classes are winding down for the school year. Please make sure that if your child was involved in our Band and Orchestra program, he/she has returned their instrument,

music stand, and music books to me. I need to check each instrument to see if any repairs have to

be made.

The chorus is continuing to sing. We will be at the County Court House on June 8th to sing for a rededication and of course we will be involved in the 8th grade graduation at NJPAC on June 24th. Thank you parents for a year of dropping off and picking up your child for the many extra events we sang for. Have a wonderful summer!

Lessons Learned from Behind the Mask



Submitted by Ms. Roemer, Sixth Grade Teacher

The sixth grade students will be attending the Broadway show, "Phantom of the Opera." This is a story written by Gaston Leroux, a French author that was published in 1911 as "Le Fantome de l'Opera." It has been adapted for stage and put to music by Andrew Lloyd Weber. The students discovered and came to many conclusions regarding the Phantom, the outcast who lived beneath the Paris Opera House hiding his disfigured face. We discovered that many of us felt the Phantom was not a monster but a musical genius who just hap-

pened to fall in love with Christine, who was the lead singer in the opera house. We looked at architecture through the Paris Opera House and even uncovered what a "portcullis" was just in case we ever needed a heavy sliding grate that could be lowered to block the entrance of our fortress. We also discovered Leroux's message, "All I ever wanted was to be loved for myself," which is a very important part of growing up in the sixth grade. Lastly, the students discovered the main theme that has been discussed throughout this year that we should not alienate people based on physical appearances or ideas different from our own.

Reading Buddies

Submitted by the Eighth Grade Team

For the second year in a row, the 8th grade students "buddied" up with the Kindergarten class to participate in The Reading Buddies Program. Each 8th grader is responsible for picking a reading partner from the kindergarten class and spending 45 minutes reading to them once a week. Once in a while, the kindergarteners even read to the 8th graders. Both groups of students really enjoyed themselves this year and they both came away from this experience with not only a reading buddy, but a "buddy" as well!

Natural Disasters

Submitted by Ms. Kellly-Kemple Science Teacher

The students in grade seven have been studying natural disasters. They have been studying volcanoes, the effects of eruptions, and how eruptions are predicted. They have learned that about 500 million people live near active volcanoes. They have been researching the Iceland volcano and the devastating affects it has had on the landscape and people. The students are also learning about the importance of early prediction equipment and evacuation plans. They will end the chapter by completing a short report on a volcano of their choice.



The Ants Go Marching!

Submitted by the North Campus Kindergarten Team



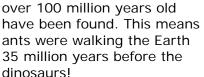
Harvester ants have marched into Kindergarten at RTA. That's right- ants! Our latest addition to the class-room caused quite a stir when they first arrived, with students not sure what to expect. Our little guests are contained in a space-age habitat, where we could observe them hard at work. Students, and teachers too, have watched in amazement as our

ants form intricate tunnels. During an observation Dylan Mejia said, "The ants are working so hard, just like us!" After realizing the majority of the ants were huddled together Jayden Cruz said, "I think making those tunnels made them sleepy." Observations take place throughout the day since we can't help noticing the constant changes our ants make to their habitats!

Here are some interesting facts about our ants:

 Harvester ant colonies can have as many as 40-50 thousand ants. Such a colony would collectively have about the same number of brain cells as a human being!

- Ants 'talk' using scent, sound, touch and sight. You see them 'talking' when they touch antennae.
- Ants have group meetings and exhibit great teamwork.
- Ant colonies work 24/7. Some ants sleep, while others are active.
- Ants can carry up to 50 times their own weight. If people could do that, a hundred pound person would lift two-and-a-half tons!
- Ants are one of Earth's oldest creatures. Fossils over 100 million years old



Stop by for a peek at our amazing ant habitats!

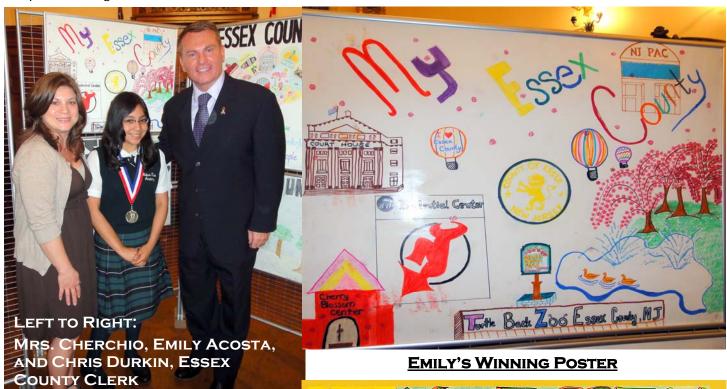


"My Essex County Poster Contest"

Submitted by Ms. Cherchio, Art Teacher

Essex County Clerk, Chris Durkin, hosts an annual poster contest highlighting the wonderful places and people that make up Essex County. This year there were 682 participants from schools all over Essex County and out of all entries only 15 finalists are chosen. Robert Treat Academy fourth grader, **Emily Acosta**, was one of the finalists. We attended a reception at Newark's Hall of Records on May 26 and got to meet County Clerk, Chris Durkin. Emily received a medal, certificate and her poster design will be published in a calendar distributed throughout Essex County. Job well done! I am so proud of her!

I would also like to congratulate our fourth grader, **Eric Showers**, for an Honorable Mention on his poster design. Good Job!





Sound Sound

ERIC'S HONORABLE MENTION POSTER

Jump Rope for Heart

submitted by Mr. Batlle Physical Education Teacher Central Campus

The RTA Central students had a fun packed day during their Jump Rope for Heart Assembly. During the assembly the students did not just enjoy jumping rope. Their afternoon was filled with activities that taught the students the importance of keeping a strong heart by living a healthy lifestyle and fighting heart disease by being active. The day started out with Healthy Heart Stations keeping the students' heart rate up while having a great time. The students were then able to cool down with a healthy heart activity packet and a HEALTHY snack party (fruits, vegetables, and water). The day ended on an upbeat note

with the students enjoying a Healthy Heart Dance-athon participating in fun line dances learned in their Physical Education class.

The day was action packed and filled with excitement along with an IMPORTANT message:

FIGHT HEART DISEASE!

Robert Treat Academy would like to thank all of those who were involved in donating a heart in the name of someone special. All donations will be given to the American Heart Association. Thank you for making a difference and keep up the good work by eating healthy and being active. Feel free to look up some tips to help your family do just that:

http://www.nourishinteractive.com/



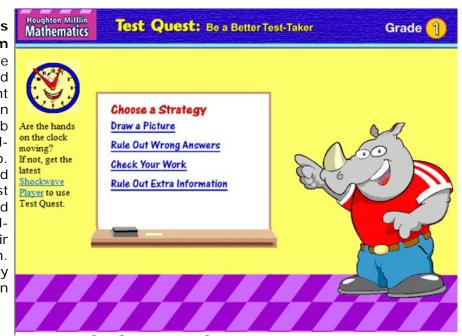
EVERYONE AT RTA CENTRAL CELEBRATED "JUMP ROPE FOR HEART".



North Campus First Graders

Submitted by the North Campus First Grade Team

During the month of May, the first graders learned how to be good test takers and talked about different test taking strategies. We visited an interactive website in our computer lab where students were provided with video clips narrated by Ronnie the Rhino. Through Ronnie, the students learned how to be better test takers. Some test taking strategies covered by our friend Ronnie included drawing pictures, ruling out wrong answers, checking their work, and ruling out extra information. Students had the opportunity to apply these skills in many ways, including on our Terra Nova exam. Thanks Ronnie!



Seventh Grade Busy Until the End!

Submitted by the Seventh Grade Team

With the school year coming to a close, the 7th graders have begun preparing for the important year ahead of them, 8th grade! Currently, this preparation includes studying to take the SSAT exam, which the students will take next month, and the beginning of the application process to high school.

The 7th grade has been working with the High School Placement Office to begin the application process for high school. The students completed a project in which they needed to research a number of boarding schools, day schools, and public schools and choose their top three choices. With many of our students looking to attend private day and boarding schools, preparation for the SSAT exam is essential, therefore the 7th grade has been brushing up on their vocabulary, analogies, and math concepts in order to prepare for the SSAT exam.

The Secondary School Admission Test, or SSAT exam, is an exam that supports students and families pursuing private school education. It is a multiple-choice aptitude test that consists of verbal, quantitative (math), and reading comprehension sections. The ver-

bal questions test your vocabulary, verbal reasoning, and ability to ideas relate logically. The quantitative (math) questions test your ability to solve problems involving arithmetic, ele-



mentary algebra and geometry and concepts. The reading comprehension section tests your ability to understand what you read.* With the preparation done in school on the weekdays and on Saturday, students should be well prepared for the exam. However, it is also important for them to study at home whenever possible!

*information obtained from www.ssat.org.

Back to Fractions

Submitted by the Third Grade Team

In third grade math, we picked up fractions where we left off before the NJ-Ask and the students have now learned how to find equivalent fractions, compare fractions and add and subtract fractions and change a fraction with a denominator of 100 into percent. We are also revisiting the topic of decimals. Your child will learn how to perform different operations of decimals. The students already know how to add and subtract decimals and are eager to learn how to multiply and divide a decimal by a whole number.

Here are some activities you could do with your child to help them understand fractions and decimals better.

Some for Me, Some for You

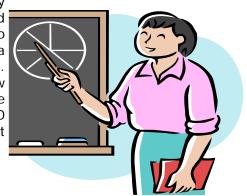
Count a pile of 24 pennies or counters, and give them to your child. Ask your child to give you $\frac{1}{2}$ of the pennies and keep $\frac{1}{2}$ for him or herself. Say, "We have 24 pennies, and you have

half. What is half of 24?" Return the pennies to your child. Ask your child to give you ¼ of the pennies and keep ¾. Continue the activity using 1/6, 5/6, 1/8 and 7/8. If you want to challenge your child, try fractions such as 5/8 and 3/8.

The Minimum Wage

The minimum wage in the New Jersey is set to \$7.25 per hour. Ask your child to determine the

amount of money that was earned by someone who worked 8 hours a day at that wage. Then find how much someone earned working 40 hours a week at that rate.



Grade 4—Using Art to Learn Geometry

Submitted by the Fourth Grade Team

In May grade 4 math students concluded a unit on geometry by examining common three-dimensional solids: cubes, prisms, and pyramids. In art class, Ms. Cherchio helped the students each create their own set of *nets* to enhance their understanding of the properties of each 3D solid.

In case you don't already know, a **net** is a 2-dimensional representation of a 3D solid. Picture a 3D shape made out of paper that is all folded and taped together. If you pulled off the tape and laid the figure out flat, you would get the **net** of the 3D solid.

Creating the nets was easy - Ms. Cherchio gave each student a set of black line masters to trace and cut out. Putting them together to form the 3D solids was not so easy, but it was a lot of fun!



ON THE RIGHT:

MICAH RIVAS

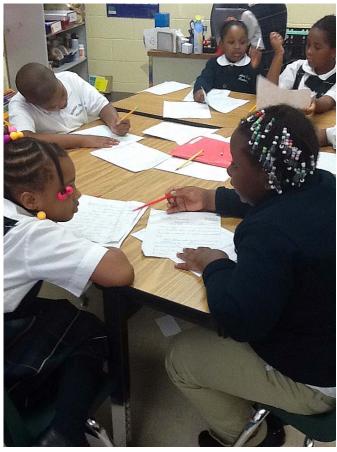
AND

HENRY SUCHITE RODRIGUEZ

The Road to Good Writing

Submitted by the **Second Grade Team** at Central

The second graders have learned that not only do they like reading stories, they also like writing them! The students have learned that when they travel the road to good writing that they can create interesting After finding out stories. what topic their story was going to be about, they began by prewriting their ideas in a story organizer. Then, the students wrote a rough draft in which they revised and edited their writing. Next, the students met with a partner to discuss their writing and how they can improve their writing and make it more interesting. Finally, the students published a final copy of their writing and shared it with the class.



about a boy and his friend that opened their front and even Mars. They were in space for two weeks door and saw something strange. We have included and couldn't find their way back to Earth. two of their stories for you to enjoy:

"Opening the Door"

by: Amaris Hernandez

"Uh, I want to play tag," said Jake. opened the door to Jake's front lawn. Then they took off to Earth, the rocket went BOOM when it heard something strange mumbling when they were hit Earth. "That was a great adventure, "said Joinside. They went outside and they saw a talking hann and Ibn. rock! The rock kept complaining about how he did-

n't have a girlfriend.

Then Julie and Jake started to think about how they can get rid of him. "You know I am half witch," said Julie. Julie had made a potion turn something strange back to normal. She put the potion and POOF the rock turned back to normal. and Jake played tag happily on Jake's front lawn.

"Space"

by: Johann Jimenez

Three years ago in the country, a boy named Johann invited his buddy Ibn to his house. When Johann and Ibn walked out the door, they realized they were in outer space. Ibn and Johann said.

The most recent story the students wrote was They saw different planets like Saturn, Neptune,

So they decided to build a rocket. Johann also decided to bring everything in their house to the rocket. They decided to bring their Dad, their flat screen TV, their beds, their toy box, their desk, the kitchen table, moving bags, and their They dog, Nena. When they pressed a button, they



All students should do some reading during **Summer Vacation!**



If I Were an Ant in Central Kindergarten....

Submitted by the Kindergarten Team 🦹 The kindergarten students at the of 🍒 Central Campus Robert Treat Academy studied ants and ant tunneling during the past month. counted how many ants were in the colony, drew and charted the ants' tunnel progress, labeled body parts on an ant diagram, and learned many interesting facts about ants. We completed our unit with a fun creative writing assign-The students ment. were asked what they would do or learn if they were an ant in kindergarten. following are a few of the writing samples.



LEFT TO RIGHT: CATHERINE ESTEVES, AALIYAH ISAHAWK, MARK YANCEY, JORDAN JONES, ELIZABETH ESTEVES

Written by Catherine Esteves

If I were an

ant in kindergarten I would learn how to carry my tiny ant backpack. If I were an ant in kindergarten I would learn how to tie my tiny ant shoes. If I were an ant in kindergarten I would learn how to read my tiny ant books. I would like to be an ant in kindergarten because ants learn a lot!

Written by Elizabeth Esteves

If I were an ant in kindergarten I would learn how to carry my tiny ant book bag. If I were an ant in kindergarten I would learn how to read my tiny ant books. If I were an ant in kindergarten I would learn how to drink ant juice. I would not like to be an ant in kindergarten because I would be too small to reach big things and I would be too small to drink big kid juice. I would not like heavy things to fall on me and hurt me.

Written by Aaliyah Isahawk

If I were an ant in kindergarten I would learn how to read tiny ant books. If I were an ant

in kindergarten I would drink ant juice. If I were an ant in kindergarten I would bring in tiny show and tell things. I would like to be an ant because ants are cool.

Written by Jordan Jones

If I were an ant in kindergarten I would learn how to eat tiny ant food in the cafeteria. If I were an ant in kindergarten I would listen to the tiny ant teachers. If I were an ant in kindergarten I would bring in tiny show and tell things. I would not like to be an ant because people step on ants.

Written by Mark Yancey

If I were an ant in kindergarten I would listen to the ant teacher. If I were an ant in kindergarten I would bring in tiny show and tell things. If I were an ant in kindergarten I would learn how to read my tiny ant books. I would not like to be an ant because ants don't look good.

Music Program at Central!

Music Teacher



I would like to congratulate Robert Treat Academy's star students of the month. Your efforts have been noticed be rewarded.

Kindergarten has been preparing diligently for their upcoming gradua-

only benefit your child to have them practice with you at home. The words for the songs have been sent home and your child knows the tune.

Submitted by Ms. Walker Please help your child practice. They seem to be learning a lot and having a great time.

> First grade has been working on having a steady beat through most of the songs we sing and games we play. We accomplish this by adding unpitched instruments to songs we enjoy singing.

Second grade is continuing to learn the three throughout the year different pitch names: "mi", "so", and "la". They know where to find these pitches on a staff and they and you deserve to created their own melodies. Over the past two weeks they have been playing the melodies they have written on barred instruments. They were also assessed on their knowledge of recognizing steady beat, different rhythms and melodies being played.

The students and I are excited to spend our tion. Although we practice here at school it will last month in music together. There is just one thing that you should never forget and that is: "Without music, life is a journey through a desert!!!





ABOVE LEFT TO RIGHT VICTOR HOUBANOY, **BRIANNA MORALES** AND CHRISTINA MARTINEZ

> LEFT: SHAYLA MILLER

RIGHT: JANEL BOOKER



Away We Grow at Central!

Submitted by the Central Campus Second Grade Team

The students are wrapping up our reading unit, Away We Grow! We have been learning about plants and how they grow. We've talked about what plants are, what they need to grow, where they grow, and the different plant parts. We also have been reading stories and poems about plants that give lots of information about their life and process. We will finish the unit reading a story about plants that are carnivores. We will also celebrate the end of our unit by planting sunflower seeds and watching them grow. The 1st grade students were eager to learn about plants and had a great time doing it!





We would like to take this opportunity to wish all of our R.T.A. Dads

Belated Happy Father's Day!



Help Us to Raise Funds for Our School!



There is an easy way parents can help to raise funds for our school. All you have to do is sign up and then use your Target Credit Card®, Target Debit Card® or Target® Visa® Credit Card. Robert Treat Academy will receive a percentage of the amount of each purchase in the form of an annual check from Target through the Take Charge of Education® program.

To designate the Academy, just visit target.com/tcoe, or call 1-800-316-6142.

Ask your child's grandparents, our alumni, your neighbors, family and friends to take part, too.

Thanks.



Help us help our school.

Enroll in Take Charge of Education® and Target will donate a percentage of each REDcard® purchase you make to our school.









Calendar of School Events

June 6 Monday Student Council elections

June 9 Thursday Jump Rope for Heart

June 15 Wednesday Fourth Grade Trip to Camden Aquarium

June 17 Friday Founder's Day

June 22 Wednesday Eighth Grade Awards Assembly-2:00 PM

June 23 Thursday Last Day of School for Students

Kindergarten Graduation

Board of Trustees Meeting

June 24 Friday Eighth Grade Graduation

New Jersey Performing Arts Center

Ticket Required

August 2 Tuesday School Begins at 8:30 AM for Grades 1-8

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:

- 1. 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 Mament Unit. If you need the number for your Special Child Health Case Management University **Project CHILD FIND 1-800-322-8174**
- 2. Assisting families of preschoolers, **three through five**, concerned about their child's development by directing requests to their local school district.
- 3. Helping families access community services through referral.
- 4. Promoting community and public awareness of all children with disabilities by providing information.
- 5. 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, including those students who are migrant or homeless.

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.

Education.