



January 2024



REACS NEWSLETTER

Greetings to the REACS Community!

Happy New Year! Can you believe it's already 2024? We hope everyone enjoyed a restful and relaxing winter recess, filled with joy and rejuvenation.

As we dive into the new year, it's time to refocus and gear up for the challenges ahead. Our scholars are embarking on their preparation for state exams, a crucial step in their academic journey. We believe in their potential and are confident that with determination and hard work, they can achieve great success.

We're excited to announce that Saturday Academy is now in session, running from 8:30am to 12:30pm for Grades 2 through 8 on specified Saturdays. This additional support is designed to complement our scholars' efforts and provide them with the tools they need to excel. Attending Saturday Academy is an excellent opportunity for our scholars to reinforce their understanding, ask questions, and receive personalized assistance.

We encourage all scholars to take advantage of this valuable resource. Utilizing these additional resources, combined with your dedication, can only enhance the path to success for our REACS Scholars.

Thank you for your continued commitment to excellence. Together, as a united community, we can inspire and empower our scholars to reach new heights in their academic journey.

Best wishes for a successful and fulfilling year ahead!

**Word of the Month:
Responsibility**

Responsibility means being dependable, making good choices, and taking accountability for your actions.

By recognizing and promoting responsibility, REACS can foster an environment where scholars and staff feel empowered, motivated, and supported in their roles. This, in turn, contributes to the development of strong leaders and a thriving school culture.

January's Upcoming Events

1/6 -- Saturday Academy

1/11 -- Cultural Assembly

1/13 -- Saturday Academy

1/15 -- Martin Luther King, Jr. Day (NO SCHOOL)

1/17 -- PTO Meeting via Zoom

**1/19 -- REACS Staff vs. Scholars Basketball
Game**

1/20 -- Saturday Academy

1/22 -- REACS Board Meeting

1/27 -- Saturday Academy

Classroom Happenings...

Happy New Year REACS Family! We are so excited to welcome in the new year. For the month of January, scholars will be introduced to our new "Clothes Study". A study of Clothes offers meaningful ways for children to use Language and Literacy, Math, The Arts, and Science and Technology to investigate and represent their understanding of important concepts related to Physical Development, Science and Social Studies.

Within this study scholars will examine fabrics and discuss how the cloth was made. They will look at labels to find out where the clothes were made and identify the fabric. Scholars will also, participate in hands-on activities and learn how to sew! Throughout these fun experiences, scholars will be engaged in deepening their understanding of clothes through a variety of lessons that support all areas of their development and learning. At the end of our study, we will celebrate with a Fashion Show!



FUN FACT

Both Pre-K classes learned more about the Christmas holiday and also learned about Hanukkah and Kwanzaa.

Student of the Month

Pre-K 1
Shiloh Wharton
Pre-K 2
Phoebe Ferguson-James

Pre-K

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Classroom Happenings...

Math:

We are learning how to categorize and use data.

ELA:

We are learning the importance of why being different rocks! (different hair, socks, skin color, sports, eyes, nose, etc.)

Social Studies:

We are learning about Holidays around the world, such as Kwanzaa, Hanukka, and Sukkot.

Science:

We did a Candy Cane Experiment on how they would react to each liquid in one hour: oil, vinegar, warm water, and a soft drink (any kind).



FUN FACT

Kindergarten made ginger bread houses in December



Student of the Month

K-11

Kimora Francis

K-12

Emma Pegues

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Kindergarten

Classroom Happenings...

ELA: Scholars will learn how sources of light affect people. The relationship between Earth and the sun will be described and explained. Students will learn that the rotation of the Earth causes night and day. They will also learn how the seasons change as Earth revolves around the sun.

Math: The First Grade will be learning about data and its many components. They will be organizing data into categories, collecting, representing and interpreting data. First Grade scholars will ultimately be learning how to make sense of data.



FUN FACT

Class 102 loves to play the game 7-up at lunch time. And they are really good.



Student of the Month

Class 101
Logan Brown
Class 102
Avon Lawrence

Classroom Happenings...

Math: Students will be working on Problem solving involving addition and subtraction.

ELA: Students will be working on leadership involving teaching, creativity, strength, and guidance.

WRITING: Students will be working on a personal essay about their characteristics and uniqueness.

Trip to Queens Library



FUN FACT

Class 202 won the REACS Holiday Door Contest for Elementary School!

Student of the Month

Class 201
Nyla Monestine
Class 202
Caris Perrin

Grade 2

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Classroom Happenings...

Walking into a new year with lots of hope and growth for Grade 3.

Reading: Our students have now moved into Module 3 where we are learning about our nations History. In this module, the students are introduced to a variety of texts that present them with information about important US documents and symbols.

Writing: The students are finalizing their correspondence letters to their future selves, and since we're heading into a new year, we hope those goals made will bring the most.

Math: We are wrapping up topics six and showcasing our awesome skills with area leading into our new topic representing data.



FUN FACT

Class 301
Grade
performed Feliz
Navidad at the
Holiday Show
and did such an
amazing job!

Student of the Month

Class 301
Chloe Genesis
Class 302
Arabella Findlay

Grade 3

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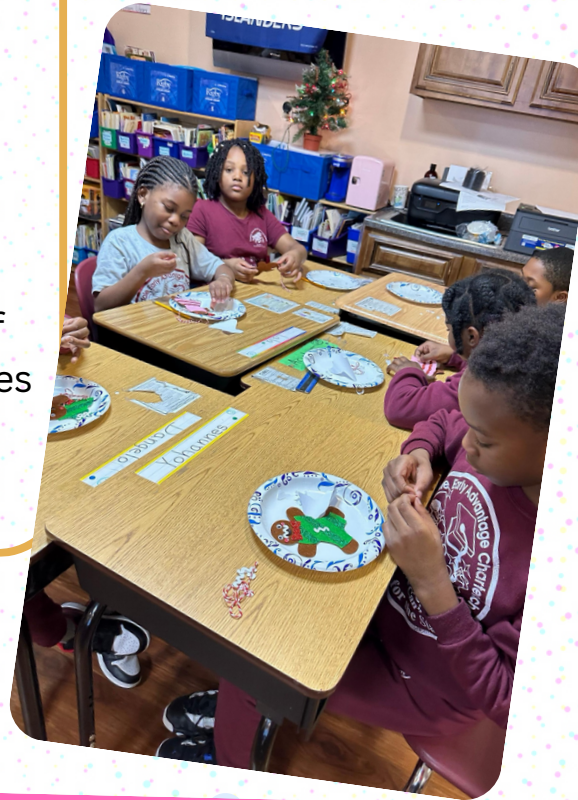
Classroom Happenings...

Math: 4th grade has been working on division in particular identifying the parts of a division problem. Scholars are understanding that basic division facts and patterns can be used to divide multiples. Scholars have been using compatible numbers to estimate quotients

ELA: We have been working on informational writing using the writing process. Scholars wrote a descriptive paragraph that included an introduction, description and a closing about an Apex Predator.

Reading: We are working on asking and answering questions about a text, visualizing, learning about the different text structures, summarizing a text, the use of figurative language in a story, answering short responses with multiple questions and author's craft.

Class 402 made 3D snowflakes to decorate the hallways and bring some holiday cheer to the hallways.



FUN FACT

4th Grade will be planning their first trip for the New Year soon. Yay!

Student of the Month

Class 401
Demarley Phillips-Leslie
Class 402
Parris Johnson

Grade 4

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Classroom Happenings...

Math:

Topic 5 & 6 Division

Topic 7 - Use Equivalent Fractions to Add and Subtract Fractions

Students will focus on developing understanding of how to add and subtract fractions and mixed numbers with unlike denominators by using equivalent fractions.

ELA:

Module 5: Project Earth

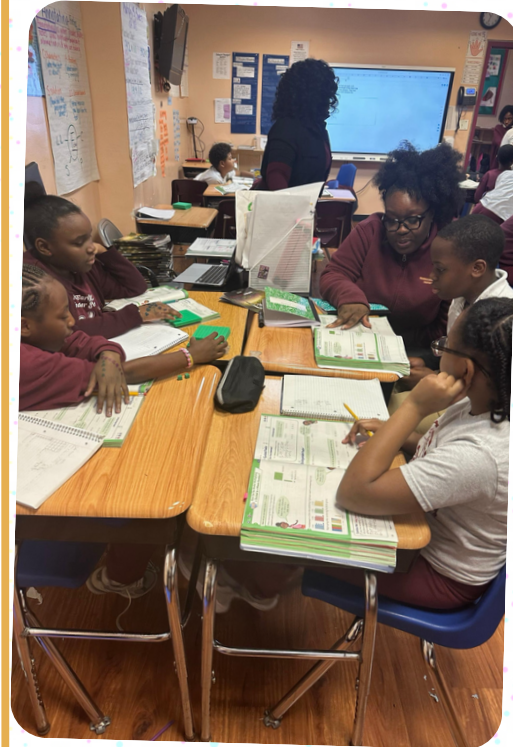
Students should be able to identify text structure and text features/media features, find the central idea, monitor and clarify for comprehension and summarize nonfiction/informational text, apply context clues and use content words. Students should be able to answer multiple choice accurately by rereading and annotating to find supporting evidence from the text. Students should be able to support short/extended response questions with text evidence by using the RACE strategy. Weekly Comprehension Quiz and Spelling Test on Fridays.

Science:

Physical and Chemical Changes

Social Studies:

US history (1776-1970)



FUN FACT

Amare enjoys playing video games during his free time.

Student of the Month

Class 501



Ariana Williams

Class 502

Amare Limerick


Grade 5

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S.T.E.A.M.

(Elementary School)




For the month of January, Kindergartners and the 1st graders will learn that Engineers are problem solvers. The scholars will explore the steps that Engineers use to solve issues which is the Design Process. They will also become knowledgeable about the different types of Engineers such as Civil Engineers, Aerospace Engineers, Computer Engineers and so much more. As scholars explore this field of expertise, they will be given age appropriate issues to problem solve like an Engineer.

The 2nd graders will continue learning about the Science tools. So far they have investigated and completed hands-on activities using the ruler, hand-lens/microscope, measuring tape, measuring cup and the thermometer.

The 3rd graders will be drawing geometric shapes using line drawings. They will add 3 elements of art to their drawings to form three dimensional shapes.

The 4th graders will learn that living things adapt for survival in their environment. They will explore different types of plants - vascular and nonvascular. They will also complete hands-on experiments investigating the tubes (xylem and phloem) that's found in the plants. The 4th graders will also branch out to learn about the homes of animals and create them using inexpensive materials.

The 5th graders will complete topics in Science and Engineering. Scholars will learn about the different types of forces and how they interact with objects to produce motion. These forces are gravity, friction, unbalanced forces and balanced forces. Students will also invent miniature gadgets to display force.



Classroom Happenings...

ELA: We will prioritize preparing students for state exams by honing their reading comprehension skills, particularly with lengthy texts. The curriculum will focus on identifying main ideas, supporting details, and drawing conclusions from both fiction and non-fiction passages. Students will practice locating and citing textual evidence, building their vocabulary through context clues, and engaging in critical analysis of themes, characters, and literary devices. Special attention will be given to test-taking strategies, including timed practice sessions and simulated exams, while writing exercises will reinforce summarization and synthesis skills. Collaborative learning opportunities and regular feedback will enhance their understanding, and reflection sessions will encourage metacognitive growth. By month's end, students will be well-prepared for the challenges posed by state assessments, having developed a robust set of skills for comprehending and analyzing extended texts.

Math: Get ready for an awesome adventure in Topic 3! We're diving into the world of Numeric and Algebraic Expressions. First, we'll tackle numerical expressions with more than one operation – it's like solving puzzles with numbers! Then, we'll level up and explore algebraic expressions, where we meet cool variables that add a bit of mystery to our math. It's all about mastering operations and having fun with these expressions. Get excited to unlock new math skills in Topic 3!

FUN FACT

In the realm of math, the 6th Grade ANet Math scores soared to new heights, showcasing the greatest increase among all middle school grades during the first round of assessments.

Student of the Month

Class 601
Keonii Williams
Class 602
Nerly Cadet



Classroom Happenings...

ELA: Students are continuing with their unit on Generations, learning about how each generation learns from one another through the lens of “An Invisible Thread” by Laura Schroff.

We are super excited for the new year ahead and wish the entire REACS community all the best in the new year. 😊

Math: In December, students began to relate ratios to one another, and found how to create new data that fit a pattern. In January, we will refresh our memory, and take it one step further by using new vocabulary to describe the patterns we see, and plotting it onto graphs with multiple methods.



FUN FACT

December was an exciting month for 7th grade as we prepared for the Holiday Christmas Show! Class 701 represented Equatorial Guinea and performed a traditional African dance known as the Sinte. The students conducted a lot of research and had such a wonderful time preparing and performing for the show.

Student of the Month

Class 701
Addison Hanley
Class 702
Jenrayo Adefolurin

Grade 7

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Classroom Happenings...

ELA: We will begin our study of The Holocaust in Unit 2. During the unit, we will read accounts by victims and survivors and will consider concepts such as how such a terrible thing could come to happen, and how do people move on from an atrocity without forgetting it entirely. We will read a variety of texts and view media as they discuss the Essential Question, "How do we remember the past?"

Math: This month 8th grade will start a new topic: Topic 3: Use Functions to Model Relationships. In this topic, scholars will do a STEM project to present at the end of the chapter.



FUN FACT

The knowledge of the Holocaust 8th Grade acquired on their trip to the United Nations, will connect to their new ELA lesson. What perfect timing 😊

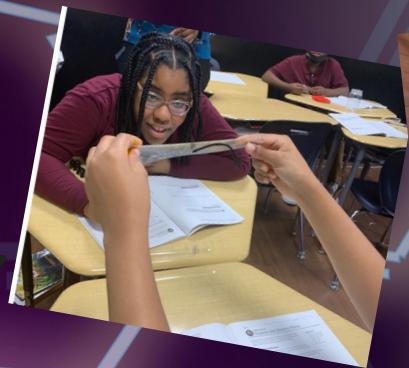
Student of the Month

Class 801
Tolulope Amusan
Class 802
Tanaye Mackenzie

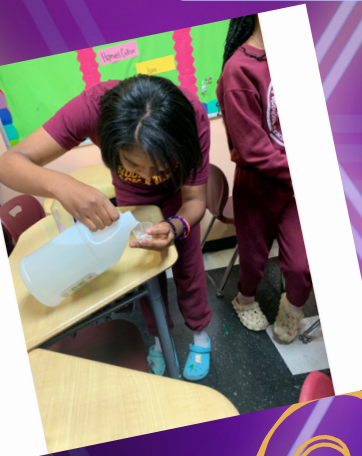
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Grade 8

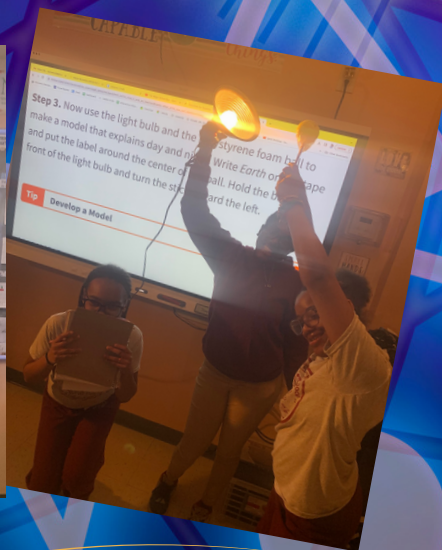
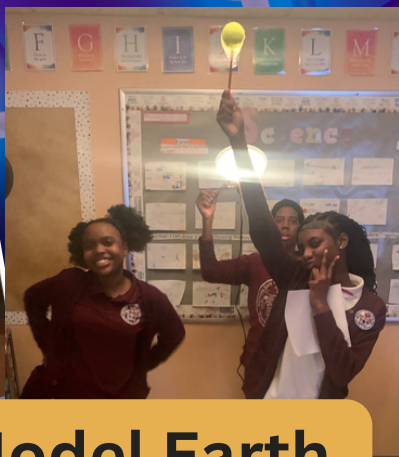
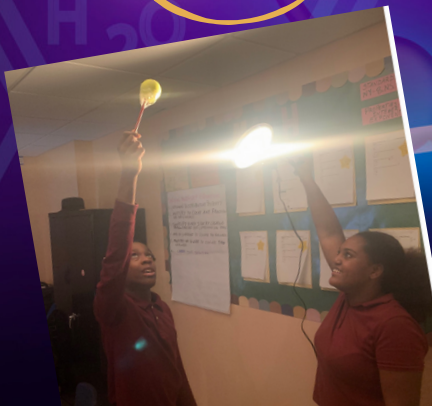
What Middle School Learned in Science...



6th Grade: Static Electricity



7th Grade: Chemical Reaction



8th Grade: Model Earth Moon Sun System

Grade 8 Trip to the United Nations

Exploring World Diplomacy and Natural Wonders:
A Memorable Day for Rochdale 8th Graders!

Dear Rochdale Families,

We are elated to share the exciting news that the 8th graders of Rochdale Early Advantage Charter School recently embarked on an unforgettable educational journey! Our students had the unique opportunity to visit two iconic landmarks in New York City - the United Nations and the American Museum of Natural History.

The day began with a visit to the United Nations, where our students delved into the intricacies of global diplomacy. They explored the chambers where world leaders convene, gaining insights into the complexities of international relations and the importance of fostering peaceful coexistence. The interactive exhibits provided a hands-on experience, allowing our students to grasp the significance of diplomacy in shaping our interconnected world.

After a thought-provoking morning at the UN, our 8th graders were transported to the American Museum of Natural History, a treasure trove of knowledge and wonder. From awe-inspiring dinosaur fossils to the beautiful butterfly exhibit, students immersed themselves in the vast realms of natural history. The museum's exhibits sparked curiosity and ignited a passion for discovery, aligning seamlessly with Rochdale's commitment to fostering a love for learning.

The day was a resounding success, leaving an indelible mark on our students as they continue their academic journey. We extend our heartfelt gratitude to the teachers, chaperones, and all those who made this enriching experience possible. Together, we are shaping the future leaders of tomorrow, empowering them with knowledge and a global perspective.

Sincerely,

Ms. Duliepre

Middle School Social Studies



REACS Holiday Door Contest Winners



Class 202 won for
Elementary School.

CONGRATS!



Class 802 won for Middle
School.

REACS HOLIDAY SHOW



Our REACS Scholars and Educators did an amazing job with their performances for our Holidays Around the World Show. Our school community learned how other cultures celebrate the holidays.

HONOR ROLL ASSEMBLY

DECEMBER 6, 2023



From Math Book to Hair Clippers

Our very own 6th Grade Math teacher, Mr. Anderson, allowed REACS PTO to raffle off his barbering services at December's meeting. He shares his Math skills everyday, but he has now also shared his barbering expertise with our REACS Community. Head on over to Yardie Cutz or contact Mr. Anderson at (347)854-8548 for your appointment.





Est. 2021

Prices

Clay Beads: \$1.00

Evil Eyes: \$1.50

Glass Beads: \$2.00

Rosary Necklace: \$5.00

*prices are non-negotiable *

Bracelets Launch

Dec. 11, 2023

To Purchase

• Visit Class 702 during 7:45-8:00

• Visit 7th Grade during Lunch

For Business Inquiries

stardombeadszco@gmail.com

REACS very own Student Council VP, Caliya Lowe, is the Founder and CEO of Stardom Beadsz. She is also the winner of REACS Shark Tank (June 2023). To place an order, email stardombeadszco@gmail.com

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