

"Write it on your heart that every day is the best day in the year." Ralph Waldo Emerson

Dear Middle School Parents,

Welcome back and best wishes for a wonderful new year. I hope 2020 brings you nothing but good things. We certainly have some exciting things planned for January! January 10, 2020 is College Awareness Day. Seventh grade students will be participating in lessons to help them determine what type of career and school may be a good fit for them. All students should wear there college gear! A raffle ticket for a special prize will be given to any student in middle school wearing college gear.

The Middle School teachers have scheduled the following opportunities for you to visit and spend some time with us during the month of January. Please note the dates here:

Grade	Class	Date	Time/Period	Parents as Partners Workshop
5	520	January 28, 2020	11:20 - 11:50	Science Inquiry Lab
5	521	January 28, 2020	9:00 - 9:30	Science Inquiry Lab
5	522	January 28, 2020	1:00 - 1:30	Science Inquiry Lab
7	720	January 23, 2020	1:00 - 1:30	Rise Up! Hamilton
7	721	January 23, 2020	8:15 - 8:45	Rise Up! Hamilton
7	722	January 23, 2020	9:00 - 9:30	Rise Up! Hamilton
7	720	January 27, 2020	1:00 - 2:00	ELA Socratic Seminar
7	721	January 27, 2020	8:30 - 9:30	ELA Socratic Seminar
7	722	January 27, 2020	10:00 - 11:00	ELA Socratic Seminar

The "Billion Oyster project" is flourishing at Petrides. Ms. Christa McDonald and Mr. John Cucuzza are responsible for bringing this exciting learning opportunity to our Petrides community. Our students are taking an active role in the preservation of the oyster population in our native New York waters. We would monitor the growth of, and care for a cluster of oysters that would be placed off a pier along the Staten Island shoreline. Students are collecting and inputting actual scientific data to a data pool that is nationwide! The students have visited the four oyster bin sites (2 sites at Snug Harbor Pier, Lighthouse Museum, and Alice Austin House) with specialists from the Billion Oyster project with the oysters to transfer them into our off-site bins. Ms. McDonald's science classroom is now home to four oyster tanks. Her Billion Oyster class meets weekly for this experience of being responsible for living beings and analyzing data, to working with High School mentors and becoming an active student led learning community.

Ms. McDonald and her students have also partnered with the New York City Parks Department Wildlife Unit to become official "raptor nest monitors". NYC Parks is monitoring nesting raptors citywide. While on a field trip hiking the greenbelt, they saw raptors on our grounds. Our students are collecting observations and making submissions. They are now "citizen scientist monitors." I was lucky enough to be part of an

"awesome National Geographic moment" with the students. A mature red-tailed hawk caught, perched with, and ate a pigeon in plain sight.

I am VERY EXCITED to announce that Habitat for Humanity Club will be working with middle school students for a talent show/lip sync competition on February 13, 2020. Our second annual Middle School **"Spotlight Fight"** will be fantastic. Students can perform in groups or individually. I want to encourage as many students as possible to participate. There will be multiple rehearsal opportunities for each grade level. Rehearsals are on the attached calendar during middle school lunch period. Acts must be limited to 2 minutes. More information will be forthcoming.

Our National Junior Honor Society students have been working hard this year. They have visited Clove Lakes Nursing Home, organized the Box Top campaign and did volunteer gift wrapping in the Staten Island Mall. National Junior Honor Society applications are available in my office. Students in grades 6, 7 and 8 are encouraged to apply. Students can earn community service hours during our PAL after school program. Ms. Calimano meets with NJHS candidates and members in Room B204 on Wednesday each week. After school participation is not mandatory but those students who work on the community service projects after school go on trips to culminate each endeavor.

We are continuing our Box Top for Education collection. Attached you will find an easy collection sheet.

We are organizing a Middle School Bowling League for students in collaboration with our PAL after school program. Bowlers will meet at Rabs Country Lanes starting Monday, January 13, 2020. Bowling will be every Monday for eight weeks. Bowling is open to the first twenty students who would like to participate. The cost is \$60 charge. PAL and Petrides will offset the additional lane fees. Applications are available in my office, Room B217.

Middle School Wrestling after school applications have also been distributed. Please contact me if your child would like to participate.

There are still seats available to students in grades 6 - 8 for our PAL after school program. We offer at least one hour per day of **tutoring** in Math and ELA by our licensed middle school teachers and one hour of **homework help** each day by our licensed middle school teachers. We also offer arts and crafts, STEM, cooking, track, robotics and much more! I strongly encourage all families to join PAL after school and take advantage of this free service provided. Please contact me directly to arrange the tutoring or homework help to meet your child's needs.

I am pleased to announce that our Robotics team is officially registered and have started to prepare for competition. Lego Robotics meets during PAL twice weekly.

If you have any questions or concerns, feel free to contact me at any time at (718) 815-0186 extension 22171 or <u>BSouffrin@schools.nyc.gov</u>.

Sincerely,

Ms. BettyAnn Souffrin Assistant Principal



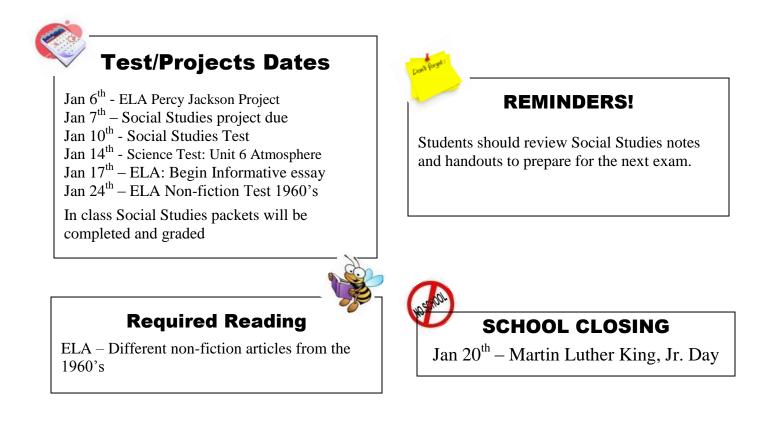
What topics will the students learn today?

ELA – The unit on mythology will come to an end when we get back from the holiday break. We will begin our non-fiction unit at the beginning of January. We will dive into the 1960's, which was a detailed and historic decade in our nation's history. Examples include: Civil Rights Movement, Muhammad Ali, Martin Luther King Jr., JFK assassination, 1960's music and fashion, as well as important sporting events; this decade was filled with unique events in history. We will close read important articles from the 1960's, and begin to construct our second writing piece. This will be an informative essay on a historic event in this decade.

Math – Students will understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. The students will understand the concept of unit rate and use that knowledge to solve real world and mathematical problems. Students will also apply knowledge of ratios by making tables of equivalent ratios and finding missing values.

Science – For the month of January, students will continue to learn about Earth's atmosphere. They will learn how heat can be transferred through matter by collision of atoms/molecules, through space, and through currents. They will be able to explain why different latitudes on Earth receive different amounts of solar energy and that the uneven heating of Earth's surface is the cause of weather.

Social Studies – Students will identify the characteristics of a civilization and begin to study the achievement and contributions of the early river civilizations.





Sun	Mon	Tues	Wed	Thurs	Fri	Sat
			1 No School Winter Recess	2	3	4
5	6 ELA Percy Jackson Project	7 Social Studies Project	8	9	10 Social Studies Test: Neolithic Revolution College Awareness Day! (Wear your College gear)	11
12	13	14 Science Test: Unit 6 Atmosphere "Spotlight Fight" practice	15	16	17 ELA Begin Informative Essay	18
19	20 No School Martin Luther King Jr. Day		22	23	24 ELA Nonfiction Test: 1960s	25
26	27 End of Second Marking Period	28 "Spotlight Fight" practice	29	30	31	

Important Upcoming Dates:

Feb 17th – 21st – Mid-Winter Recess