

Parents,

Roland Park MYP Teachers are excited to bring to you the Inaugural MYP Chronicles. The purpose of the Chronicles is to provide a monthly academic recap and/or snapshot for all subject areas in MYP. Each teacher will provide a brief recap of the prior month and an overview of the topics/books/standards or lessons your child will engage in throughout the upcoming month. We hope you enjoy it!

Sincerely,
MYP STAFF

Progress Monitoring Data:

Congratulations to the students and MYP Teachers!

PM2 Data has been shared and our results are fantastic:

- 6th Grade Math (1st in District)
- 6th Grade Reading/ELA (4th in District)
- 7th Grade Reading/ELA (3rd in District)
- 7th Grade Civics (5th in District)
- 8th Grade Reading/ELA (3rd in District)

Rankings are based on the percentage of students at or above Level 3 (proficient) on the PM2 test. As a reminder, all students will take PM3 in May for both Math and Reading/ELA.

March/April MYP Events at Roland Park:

- March 1st: Orchestra MPA's
- March 7th: Band MPA's
- March 8th: Flag Football Begins
- March 29th: Flag Football @ Jefferson
- March 30th: Evening of IB
- March 27th: Bunny Hop Dance 2:30-4:00
- April 5th: Flag Football @ Jefferson
- April 6th: End of Year Field Trip (6th Grade)
- April 11th: Flag Football @ Jefferson
- April 15th: RP presents Cinderella
- April 16th: RP presents Cinderella
- April 18th: Flag Football @ Jefferson
- April 26th: Flag Football @ Madison 5:30
- April 28th: 7th and 8th Grade End of Year Field Trip

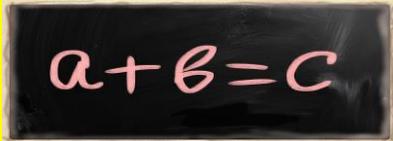
MYP Curriculum Chronicles

March/April 2023



Math Minute-6th

Unit 10 will focus on Area and Volume. This geometry-focused unit is used to connect to previously learned geometry concepts and support rational number computations. We will find areas and volumes with figures, the side lengths of which are decimal or fraction values. This will give us the opportunity to practice their computation skills in these areas through the lens of geometry. We will also use equation-solving skills from previous units to solve for missing dimensions. How You Can Help at Home -Find areas of shapes that are around the home. - Create flashcards with the vocabulary from the unit that include both a description and a picture. - Measure a variety of boxes in your home (length, width and height) and then calculate the surface area and volume together. -Create composite shape drawings on grid paper and find the area of the shape.the unit in complete sentences to describe expressions Students should be practicing IXL, at home, on a regular basis. Areas are starred or you can check announcements for suggestions. Students can access IXL via CLEVER.



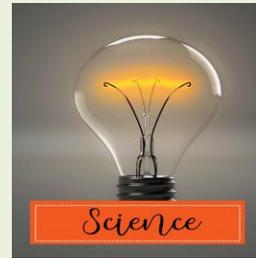
Humanities Handbook-6th

We have completed our unit on ancient Rome and will be transitioning to settlement in the New World. The curriculum for the 4th quarter Americana unit for sixth grade bridges what students have learned about ancient civilizations and what they will need to know about American civilization as they go on to Civics in 7th grade. We will cover topics, such as: motivation for exploration, motivation for settlement in the New World, and government and social structures in the new colonies.



Science Scope-6th

This month we are finishing up our unit on the Water Cycle and will be starting our Space Unit. Congratulations to our 6th graders who represented Roland Park at the 2023 STEM Fair: Allison Bennett, McKinley Miller, and Kimaya Naik!



Language Arts Letter-6th

Students are wrapping up the novel, *Hoot*, by Carl Hiaasen, in Language Arts. To culminate the unit of study, students will view the movie and compare/contrast the book to the movie. Additionally, they will work on a Research Project centered on the book's theme: biodiversity and endangered Florida species. Since this novel is a mystery/adventure, students will move to a creative writing unit where the students will write mystery stories that include all of the story elements studied in-depth in their reading classes. These two writing units will assess all four IB domains which will be reflected on their IB Report Cards. We have completed our Grammar studies and nightly practice. For the remainder of the school year, students will study Latin & Greek Vocabulary Roots in-class daily. Students will also work through lessons on StudySync in-class.



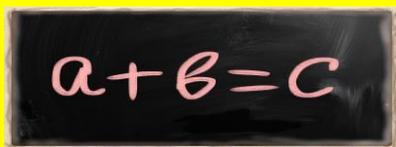
Reading Roundup-6th

Critical Thinking students are continuing their studies in the novel, Harriet Tubman: Conductor on the Underground Railroad, by Ann Petry. Because this topic is very important and the novel is complex, we will continue taking our time to ensure a deep understanding of the content. We will continue with multiple-choices quizzes, long response quizzes, and mini projects. Once the novel study is completed, students will return to the StudySync on-line program to complete the school year in preparation for final exams.

Intensive Reading students recently completed their novel study, Serafina's Promise, and assessed. To end the school year, students will return to the StudySync on-line program in preparation for final exams. Additionally, students will continue their weekly Language Live vocabulary and phonics practice in-class.

Math Minute-7th

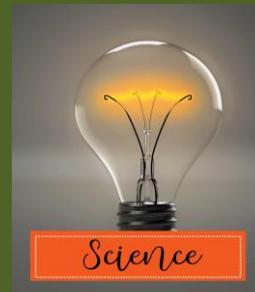
This month in math we are finishing up our unit on the laws of exponents and to simply expressions involving multiplication and division. After spring break, we will be starting Transformations. This unit includes the reflection, translations, rotations, and dilations of an image on a coordinate plane. You will have an opportunity to check this out at our transformation station at the Night of IB on March 30th at 5:30pm. Looking forward to seeing everyone there.



Science Scope-7th

In March, our students took a deep dive into genetics. They learned how to predict traits using Punnett squares and track traits in a family tree using pedigrees. We are moving into evolution where they will develop a deeper understanding of how our world influences various organisms' characteristics.

In April, seventh grade students will use what they learned about evolution to understand the roles and interactions of communities around the globe. Also, the limiting factors in various ecosystems that influence how species adapt. We will really look at the knowledge we gained in the last few months from a global perspective.



Humanities Handbook-7th

March is Women's History month all homeroom classes will be creating banners showing significant women in history. All banners will be displayed in the cafeteria. During the month of March and the 1st week of April we are wrapping up our Civics content focusing on Landmark Court Cases, domestic and foreign policy, and political parties and media.

The 2nd week of April we begin to study for the EOC!!! We will be doing several activities and modes of studying to fully prepare for the BIG DAY! Please remember to look on Canvas in the announcement section for CPALMS tutorials, Quizlets, and other resources to further support what we are learning, they are all great resources to prepare for the Civics EOC that students will be taking in May. Students are also encouraged to continue to study the material from semester one as that content will also be on the Civics EOC. Blooket and iCivics are great too!



Language Arts Letter-7th

In 7th grade Language Arts students have been exploring our current unit, "How can one event change everything?" Students will learn how a moment can activate a chain of events that result in dramatic change. At the end of the unit, which will carry over into the next quarter, students will choose one text from the unit and analyze how the author uses text features to enhance the readers' understanding.

Please encourage your students to tell you what they are learning in class each day and encourage them to read outside of class. Students in seventh grade Language Arts generally don't have homework (unless things aren't finished in class), and that is because my hope is that parents and students will try to engage in personally selected reading, which is the cornerstone of becoming a lifelong learner. This is the single best investment of time that will pay dividends for years to come. Your child should also always have a book with them in their backpacks.

Finally, students should regularly check Canvas for any missing assignments. Generally, if there is a zero listed for something, that means it was not completed and turned in on time. It is always a good idea to ask your student to show you their grades on Canvas at least weekly.



Math Minute-8th

Algebra 1- Algebra students are continuing to learn about Quadratic Functions. We are currently graphing them and will move into solving Quadratics as March comes to an end and April starts. We will end April with our final unit on Statistics. The Algebra End of Course Exam will take place in early May. You will receive information at the end of this week regarding how your student can study and practice at home to best prepare themselves for this assessment.

Geometry- Geometry students are wrapping up their unit on Trigonometry this week. Did your student show you the clinometer they made in class and how they used it to find the height of an object around their home? After spring break we will begin our Unit on Circles and end April with our final unit on Surface Area and Volume. The Geometry End of Course Exam will take place in early May. You will receive information at the end of this week regarding how your student can study and practice at home to best prepare themselves for this assessment.

Humanities Handbook-8th

This month is U.S. History we will be moving on from the Westward expansion of the United States and into the American Civil War. The Civil War in the United States began in 1861, after decades of simmering tensions between northern and southern states over slavery, states' rights and westward expansion. The election of Abraham Lincoln in 1860 caused seven southern states to secede and form the Confederate States of America; four more states soon joined them. The War Between the States, as the Civil War was also known, ended in Confederate surrender in 1865. The conflict was the costliest and deadliest war ever fought on American soil, with some 620,000 of 2.4 million soldiers killed, millions more injured and much of the South left in ruin. I would like to congratulate our students who performed incredibly well at the district History fair competition and congratulate our district winning team will be competing in the state competition in May in our state's capital.



Science Scope-8th

IAPS: The month of April is going to make us start thinking about summer as we end our unit on Forces and Motion and begin to talk about waves. These last two Units are very engaging and fun units however there is a reason they are the last Units in this course the Time to start looking at Finals is upon us and that means crunch time for not only these Units but everything we have covered so far this year. I strongly urge students now is the time to message me on canvas ask for lunch and learn passes or ask questions about 6,7, or 8th grade science as we have both our IAPS exam and our state assessment this year. As always, I am excited to tackle these upcoming adventures with my classes and feel free to message me with any concerns.

Comp Science: This month we will be completing Chemistry and starting to review for our state exam. This begins the race to the end as we prepare for exams. Although all material is review because it is 6th, 7th, and 8th grade science some of this material might be quite challenge as it has been two years since some of these concepts were learned as always feel free to message me or reach out for anything you might need.



Language Arts Letter-8th

Writing is more than just an expression of yourself; it is also a vehicle for inspiring and persuading others. In this upcoming unit we will look at iconic speeches by Abraham Lincoln and Sojourner Truth, which show students how the right words can inspire and challenge a diverse audience. An excerpt from Mark Twain's classic novel *The Adventures of Tom Sawyer* shows how the right words can yield results. Additionally, as part of a cross-curricular connection between science and writing, we will look at articles about sound waves to develop an argument about sound pollution. Also, in connection to the USF field trip, we will read some excerpts of the famous *Little Women*

Reading Roundup-8th

With a genre focus on drama, this Grade 8 unit helps students to understand how times of crisis affect people. The unit includes a focus on World War II, with texts such as Anne Frank: The Diary of a Young Girl in addition to the dramatic adaptation The Diary of Anne Frank: A Play. Other selections that shed light on this international crisis include an excerpt from Parallel Journeys, a multi-perspective historical look at Kristallnacht, as well as iconic speeches by Winston Churchill and Elie Wiesel.

Spanish



The 6th grade students just wrapped up a unit on the seasons and weather. They learned how to describe the seasons throughout the year based on weather patterns. Next, we are going to learn how to describe people using adjectives. The students will learn how to use “am”, “is”, “are” in Spanish to describe themselves and others in sentences. They will have a test at the end of March over these concepts. In April, the students will learn how to discuss their likes/dislikes. They will also learn how to write a paragraph in Spanish on themselves and a friend. This is an interesting part of the year, because the students become amazed that they can write a paragraph independently in Spanish.

The 7th graders just completed their unit on Family. They learned who the members were in the family and how to plan a party at home with them. They also expressed the responsibilities of each member when having a party. Now, for the end of March through April, the students will connect the Family unit with the House unit. They will learn the parts of the home, where the furniture is located and chores which need to be completed in our homes. They will be able to discuss the responsibilities of each member in their home and the roles they play. The students will take 2 tests in April for these units. Towards the end of April, the students will begin to learn how to shop for items in Spanish-speaking countries. Last, we will continue to have an immersion classroom. The kids are talking in Spanish the entire class and receiving points for their oral grade. Mistakes are ok...the students just need to speaking and having their message understood. It is amazing to see the growth of our 7th grade students. They go from believing it is impossible to speak another language to realizing that they have the ability to do a lot in life....they just need to face the challenges. They can excel at anything.

In the 8th grade, Spanish I students are currently learning about leisure activities and places. We are learning what they will go and what they will do in the future using the verb IR. In addition, we are also reviewing telling at what time activities take place, learning expressions, how they and others feel and question words. As a culminating activity, in groups, they are selecting a Hispanic country and city and will prepare a power point presentation with each student selecting a place in that particular city as they present a tour of the city as tourists with authentic pictures. We are also thinking of students bringing an authentic dish from the country presented.

Avid/Design



Hello families!!!

In AVID we have just finished a study on note-taking. Coming up, we're going to come back to goals and career and continue our backward planning with college and higher education research and planning.

In the month of March, AVID is hosting a college knowledge March Madness themed research and door decorating contest! Homerooms will research a college from the March Madness brackets and decorate their door with information about that school. Families will vote for a winner at Evening of IB on March 30—look for the AVID booth!

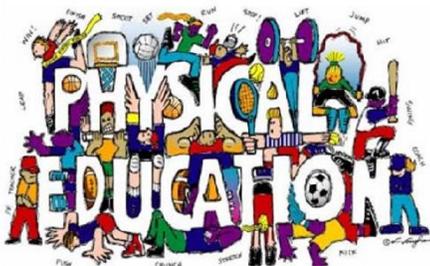
AVID still needs tutors on Tuesdays throughout the school day. If you're interested, please send me an email! Tutors would need to undergo a brief training and be registered HCPS volunteers.

On April 19, AVID will be hosting a field trip to USF. Students will get to watch Little Women the Musical performed by USF Theatre department and conduct a tour of the campus to learn about its programs and amenities. Field trip forms went home this past Friday, we will need 7-10 chaperones, please email me if you're interested!

In design we are well on our way with research and planning our community projects. We need project supervisors to work with small groups of students and help coach, guide, and connect them with resources—must be a registered volunteer with HCPS. Please email me if you're interested.

Students will be presenting their community project plans at the Evening of IB on March 30 expo style in the cafeteria. Students need to begin bringing in resources now—tri-fold boards, glue, borders, markers, specialty papers—all are resources students may need. Thank you so much for your support! Students have so many awesome ideas!!! Please ask your child about their project plans and ideas and please come to evening of IB to see all the amazing creativity and responsibility the kiddos have in store!

Physical Education



The goal of MYP Physical Education is to develop healthy and physically literate students who have the knowledge, skills, and confidence to enjoy a lifetime of physical activity. We will strive to educate students on health-related concepts to equip them with the advocacy skills to make informed decisions.

All 6th and 7th Grade students are finishing up a 3-week unit on golf. First Tee of Tampa Bay has provided instructors that have taught the fundamentals of the game. Students have had an opportunity to learn how to chip, pitch, and putt.

6th Grade: Students will learn about nutrition, skill related components of fitness and will continue to monitor their personal fitness plan during the second round of the FitnessGram. Benefits of physical fitness will be explored through participation in volleyball and flag football.

7th Grade: Students will start a new unit in volleyball followed by a flag football unit. All students will continue to monitor their personal fitness plan during the second round of the FitnessGram.

Strings and Band



7th and 8th Grade Orchestra:

The orchestra has been hard at work preparing for their Music Performance Assessment (MPA) at Jefferson High School. They received an overall 'excellent' rating for their performance. Now that they are finished with this performance, the orchestra students are beginning to prepare for their final concert that will take place in May.

7th and 8th Grade Band:

The Roland Park Band has is continuing to prepare for their Music Performance Assessment that takes place on March 7th. They will be required to play 3 songs they have been working on for a panel of judges. The band students will also have to sight-read two pieces of music. This means that they will be given two new songs and will study them for five minutes before performing. When the students come back from spring break they will begin preparing for their final band concert in May.

6th grade band and orchestra:

The students in the sixth grade band and orchestra have been playing their instruments for a short two month period. Everyone is getting the opportunity to learn how to use traditional sheet music as a tool for learning. These groups spend most of their time learning simple songs, so that when it is concert time in May, they will be ready to play full length pieces of music. These students are working very hard to get better at their craft every day!



Studio Art



Throughout the month of march our MYP students at Roland Park Will be working on big projects. Our 7th and 8th graders will be completing Picasso style portraits, doing research, and expounding on the work of Pablo Picasso. The 6th graders will be working on creating an animal collage while learning to create 2D art with paper.