



## Roberto Clemente Leadership Academy Middle School Newsletter

### 7th Grade Math:

Students in Mr. Bundred's will be preparing very hard for SBAC. We want to make sure that every student is ready for the challenging questions they will encounter. Students have been working diligently on their facts and reviewing key topics so that in May they will have no trouble with the questions on SBAC and will all demonstrate that they are proficient. I'm very excited by the progress they are making and will be making at the end of the year!

### 7th Grade ELA:

Although April is a short month due to the break, it is a busy one for Seventh grade. SBAC testing preparation continues into April and will continue after the April break as students get ready for the May test. Students will also be working on persuasive writing and examining world issues that affect us and other parts of the world as part of our magnet theme work. Finally, at the end of the month students will begin reading their core novel for the marking period; The Outsiders. Please continue to encourage your children to read at home so that they can end the school year strong.

### 8th Grade ELA:

The April break is coming! Students are currently working on persuasive essays about Brazil. They are learning about different issues that are affecting Brazil. After break, our students will start preparing for the smarter balance assessments. Be prepared to ask your students about their Brazil essays!! Engage them to explain their ideas and solutions for the issues they are focusing on.

### Bilingual Language Arts:

*Este mes estoy tan emocionada para prepararse para la Guerra de colores. Será muy divertido ver a nuestros hijos competir y pasar un buen rato! Sin embargo, también estamos trabajando muy duro! Nos centraremos en buscar en historias cortas por lo que podemos entender los elementos de la historia diferente. Nuestros alumnos definitivamente estarán listos para pruebas a finales de este mes. Por favor, asegúrese de que sus estudiantes leyendo cada noche. Es importante que ellos están practicando a su inglés en clase y en casa. Necesitamos hacer que cada niño esté listo para ir a la escuela secundaria!*

### 8th Grade Math:

During the month of April the 8th grade will be learning topics such as: Complementary and Supplementary Angles, Parallel Lines, Triangles, Angles in Quadrilaterals, Transformations, Reflections, Rotations and Translations. They will also explore multiplicative patterns and representations of nonlinear data. Exponential growth and decay will be the basis for studying exponential functions. Students will investigate the properties of powers and radical expressions. They will also perform operations with radical and rational expressions.

Please students, continue to come to class prepared with your homework, take great notes in class and participate during class discussion. You will go to high school in just a few months. You will be very happy that you learned so much this year. Keep up the great work. Also, everyone should be thinking of a few topics that you feel you need some more assistance on before high school. Take advantage of me, and ask me any questions about topics you have been struggling with. I will do my best to help you all out with specific areas you have been having difficulty on but if there is any other topic you would like to brush up on there is only a few months left so please, ask me those important questions.

### Points of Interest:

☺Students who wear their uniforms, bring in HW and show Cougar Pride in their attitude and effort will be rewarded with incentives

☺4/12- Movie Day!

☺4/15-4/19- Spring Break!

☺4/22-4/26- Color Wars!

☺INCENTIVE- TBD

### 7th and 8th Social Studies:

7th grade students have finished their unit of Greece and have been moving onto the beautiful country of Rome. We have spent time creating foldables of Roman geography and are exploring their way of life, type of Government and comparing it with Greece. As part of our magnet unit we are exploring the creation of the Panama canal and will be using LEGO's to create a model of how it works. In 8th grade we finished up our unit on the Industrial Revolution with creating posters of life changing inventions. Students took their knowledge of the US industrial revolution and compared it with the revolution of Brazil. Students also created posters about famous inventions from Brazil. When we return from spring break we will be getting ready for SBAC.

### 7th and 8th Science:

In science class, we are finishing up some projects from quarter three and heading into our new unit. In 7th grade, we are continuing with our genetics units by investigating what DNA is and how mutations can affect it. Students will be conducting a lab soon to extract our own DNA! In 8th grade, we are still in our earth science unit. We are starting our magnet project to determine how plate tectonics can cause natural disasters. I cannot believe we are already in quarter four. SBAC testing is around the corner, so be sure all students are getting a good rest before their test! If you have any questions or concerns, feel free to reach out at [sabrina.couceiro@new-haven.k12.ct.us](mailto:sabrina.couceiro@new-haven.k12.ct.us)



