



Public School 8, The Robert Fulton School

37 Hicks Street Brooklyn, NY 11201

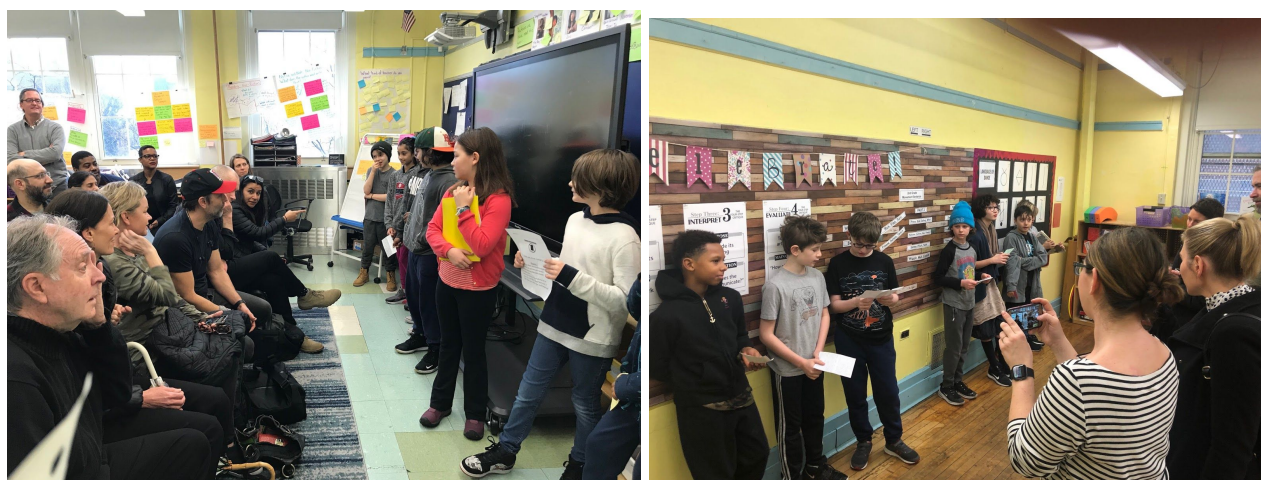
Tel 718 834 6740 Fax 718 834 7690

Patricia Peterson, Principal | **Caren Gandelman**, Assistant Principal

5th Grade Newsletter

March 2020

Cell Phone Presentations



Humanities

Reading and Writing

This month we will be preparing for the New York State English Language Arts Test (March 25-26). In addition to our regular curriculum that supports students with the skills necessary for the test, we will be targeting specific skills to help students get ready. In reading, we will be focusing on a specific genre each week and they will be reminded of the skills they have already learned in those genres. Students will have mini-debates when there is a disagreement about what is the "right" answer, partner work and individual time to focus on skills. We will also focus on how to look at a question, examine what it is asking, and find the answer. You can help at home by making sure that they have a quiet place to read and that they keep reading every night.

In writing we will also be preparing for the written part of the ELA. The children will be focusing on how to write off of a prompt. They will need to use text evidence in their answers as well as their own inferences. Students can prepare by continuing to do their stop and jots at home.

Math



In the first half of unit 4, the students worked on increasing their flexibility with a range of strategies for multiplying whole numbers and decimals. We are currently in the second half of our unit. The students are learning about the partial products algorithm and the area model in order to make sense of, and develop fluency with, the standard algorithm for multiplication. We will end the unit with a focus on division. Students will learn strategies that utilize the relationship between multiplication and division and learn how multiplication strategies and models previously learned can be applied to division.

Science

We are wrapping up our final chapter in the Modeling Matter Unit. Students are investigating why some liquids will separate when mixed together. The kids see that oil and water separate, and through hands on experiments and online simulations, they try to figure out why. They learn about what is happening at the nanoscale between molecules to cause this separation. They also learn that with the addition of an emulsifier, like lecithin, molecules that usually separate from one another can be held together to create a stable mixture. Students are working throughout the unit to create models and scientific explanations that represent their thinking.



Upcoming Dates to Remember:

- March 24-25- NYS ELA Exams
- March 27: Report Cards Distributed

