

FANTASTIC FIFTH GRADE

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PS21Q –North Hills School
Little Neck, NY

MARCH 2020

English Language Arts

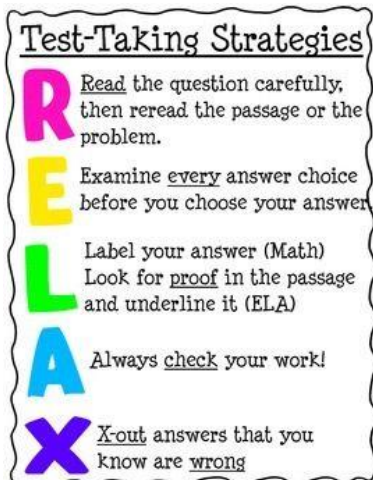
New York State English Language Arts Assessment

Tuesday, March 25th & Wednesday, March 26th

In preparation for March's exams, please make sure your child:

- Gets a good night's sleep each night
- Brings at least three sharpened #2 pencils to school each day and a healthy snack
- Arrives at school on time

Please encourage your child to do his/her best each day and remind them to RELAX!



Unit of Study: The Genre of the New York State Math Test

Students will:

- Apply what they have learned throughout the year to answer multiple-choice questions across a variety of genre.
- Understand and follow directions.
- Practice constructing answers to short-response questions utilizing strategies such as **RACE**: Restating and Answering the question, Citing details from the text or texts, and Explaining why these details are relevant, in their response.
- Analyze the features of an extended-response question and practice answering them well.
- Practice using a planning page to organize their ideas for extended response questions.

Principal: Patricia Bullard
Assistant Principal: Karen Strauzer

Social Studies

Unit of Study: United States Case Study

Students will:

- Explore how the geographic features and regional characteristics of the United States influence human settlement, land use, and economic activity.
- Explore how the culturally rich traditions across the United States reflect the diversity of the nation.
- Understand how a country's interpretation of its history reflects on its culture
- Investigate the forces and events in United States history that led to the growth and transformation of the nation.

A way to help at home:

Create riddles with your child that explore United States geography, including locations of states, cities, and geographical features. An example of a riddle might be: *I am not a capital city, but I am the largest city in this eastern state. A large monument of a woman welcomes visitors from all over the world.*
Answer: New York City, New York

Mathematics

Unit of Study: Algebra: Patterns and Graphing

Students will:

- Make and use line plots with fractions to solve problems.
- Collect and graph data on a coordinate grid using ordered pairs.
- Analyze and display data in a line graph.
- Use two rules to generate a numerical pattern and identify the relationship between the corresponding terms in the patterns.
- Solve problems using the strategy *solve a simpler problem*.

We will also be extending our mathematical thinking to units of measure, geometry, and volume.

A way to help at home:

Discuss graphs found in newspapers, magazines or books, and look for patterns. These experiences provide meaningful opportunities for your child to model with mathematics.

We are on the web: PS221Q.org

Music – Ms. Ditmars

This month, the students will have a performance assessment on the G7 chord. Please remind the students to practice the chords at home with their cardboard fingerboards. The students will be practicing with the fingerboards at home for the rest of the year. Also, the students will be starting to learn to play and sing songs using various chords they have been learning since December. At home, ask your student to demonstrate how to play the C and G7 chords on their fingerboards.



Computers – Mr. Caniano

This month our students will be using Weebly Education to create their own websites. The students will have a personal log in to Weebly Education. The websites will be set to private so that only the users with the password can access the site. The link to Weebly Education can be found at Ps221q.org.



Physical Education – Mr. Stewart

Our 5th graders will continue working on key elements of passing games and net games. Last month we practiced badminton and floor hockey. This month's focus will be table tennis and lacrosse. We will be able to incorporate interdisciplinary aspects such as journal writing, statistics, graphing and team management. We will use a peer assessment model where students help create assessments and measure each other's performance. During these lessons we use stopwatches, pedometers, Heart Rate Monitors and rulers to measure health and skill related fitness!

Sanford Harmony

Unit of Study: Problem Solving

Students will:

- Identify common conflicts that occur at school and discuss different approaches to resolving these conflicts.
- Recognize their own conflict style and practice identifying the consequences associated with each style.

A way to help at home:

Discuss the approach that different family members have used to resolve conflict and the costs and benefits of each approach



ART-Mrs. Matsias

Students will work on dynamic drawings in the art room for a school wide fund raiser that will take place later this year...Square 1 Art is back! 😊

Supporting the Arts at Home:

Set aside a little time and make a craft project with your child! Here is a link with some great ideas:
<http://www.parents.com/fun/arts-crafts/> Have FUN!

Science – Mrs. Rothenberg

Unit Question – What happens when two substances are mixed together?

Our fifth graders will continue to work as food scientists! In the role of food scientists working for Good Food Production, Inc., students are introduced to the ideas that all matter is made of particles too small to see and that each different substance is made of particles (molecules) that are unique. This month we will work to answer the following:

- What happens to the molecules of a solid and the molecules of a liquid when you mix them together?
- What happens when you mix a liquid into a liquid?

Supporting Science at Home

Our fifth grade food scientists would benefit from helping in the kitchen at home. Talk to your child about the changes that occur when mixing or heating certain substances. As we progress through the unit your child should be able to explain more about what they think is happening to the molecules in the items they are mixing or changing.

Visit Mrs. Rothenberg's Website at:

www.mrsrothenbergsscience.weebly.com for more information

Looking Ahead:

4th - Scholastic Book Fair

5th – ½ Day for Parent Teacher Conferences – 11:30 dismissal

8th – Daylight Saving Time begins

10th – Let It Rain Assembly

13th – Talent Show

17th – St. Patrick's Day