

P.S. 174, Rego Park, NY
Grade 4 Curriculum Guide - 2016-2017

Classroom Teachers

401 - Ms. Hoffman	Room 200	Dhoffma4@schools.nyc.gov
402 - Ms. Maletzky	Room 205	LMaletzky@schools.nyc.gov
421 - Ms. Torossian	Room 206	Ltoross@schools.nyc.gov
431 - Ms. Gianninoto/Ms. Todd	Room 202	egianninoto@schools.nyc.gov ktodd2@schools.nyc.gov

LITERACY – Teachers College Reading & Writing Program

Students are working toward the New York State Common Core Standards. Our goals are to strengthen their skills in listening, speaking, reading and writing. Grade 4 students are working towards becoming more independent and active readers and writers.

Students will go through a process of planning, drafting, revising and editing before it is considered a finished product. They are required to produce four types of writing. These include informational, response to literature, stories (fictional or autobiographical), and narrative pieces. All finished writing should have a beginning, a middle, and an end; should use basic punctuation; and should have most words spelled correctly.

A supplemental grammar program, Simple Solutions, is also being used. Homework will be assigned for this program.

Reading this year will include whole class discussions, small group meetings, one to one student teacher conferencing, book partnerships, book clubs, as well as daily independent reading. Reading materials will include both fiction and non-fiction trade books. Students will choose books based on appropriate level, personal needs and interests. These are known as “Just Right Books.” During reading students will work to read with stamina and meaning as well as use strategies for self correction and figuring out unfamiliar words. Students should be able to show evidence of understanding their reading in both writing and classroom discussion.

Standardized Test – NYS English Language Arts (ELA): March 28-March 30

MATHEMATICS – Go Math Program

Emphasis in the 4th grade is on problem solving strategies. Students will use appropriate operations and a variety of strategies to solve problems, and use content specific language in writing and discussions of the problems.

Students will master multiplication facts up to 144 and understand inverse relationships of multiplication and division facts; compare and represent fractions; positive and negative numbers; place value to the hundred millions and hundredths; and add and subtract whole numbers. 4th graders will also explore geometry and measurement (two and three dimensional figures; perimeter; area; and volume), functions and algebraic concepts (using statistics and probability concepts; collect, round, and display data using table and graphs that interpret and analyze data).

Standardized Test – NYS Mathematics: May 2-May 4

SOCIAL STUDIES – Houghton Mifflin Harcourt New York History and Government

The 4th grade Social Studies program, which is based on the New York State's Core Curriculum, continues to build on the students' knowledge of families by emphasizing the history of their local community. Local history, geography, and government, including people, lifestyles, events, and issues, and how they connect to New York State and the United States, is the focus this year.

SCIENCE – Harcourt School Publishers NYC Edition Science

The content and skills necessary for the 4th graders are: physical science concepts, life science, earth and space science, scientific connections, applications, thinking, communication and investigation, and scientific tools and technologies.

Standardized Test: NYS Science Performance Test given: 1 day (May 24 – June 2, 2017)
NYS Science Written Section: Monday, June 5, 2017

STUDENT RESPONSIBILITIES

- All students are expected to read at home for 30 minutes daily.
- All students should read and keep a log for 30 books by the end of the year.
- All students must have a library card.
- **Parents please check planners daily and sign all paperwork as requested.**
- Appropriate behavior is expected after warnings are given. Parents will be contacted by phone, email or note.

SUPPLEMENTAL LEARNING – Math: Think Central and TenMarks; Reading: RazKids

These online programs are designed for students to use in school and at home. Each child will be given their own user name and password. The Math websites offer different math games which children can use at their own pace to master facts and increase problem solving, computational, critical thinking, and pattern recognition skills. The reading website offers leveled reading material to help students improve their comprehension skills. We recommend that students access these sites frequently to ensure their academic success.

TRIPS

- Nutcracker Ballet-Lincoln Center
- Billy Jean King Tennis Center
- Other Trips- TBD

BIRTHDAY PARTY POLICY

If you'd like to celebrate your child's birthday in class, please let us know at least one week in advance so that we can plan our schedule accordingly. Please send in individual snacks and drinks per child, to be dropped off at the security desk.

Looking forward to a great year in 4th Grade.