

# **P.S. 035 Manhattan High School Course Syllabus**

**Teacher- Ms. George**

**Course Name- Earth Science SES22QQM**

**Year and Term- 2017-2018, Term 2**

## **Grading Policy-**

Participation/Behavior	40%
Classwork	30%
Assessments (Tests, quizzes. Projects)	20%
Homework	10%

## **Course Description-:**

This course is based on the content and understanding specifically addressed by the Earth Science Core Curriculum. This course does not end in a regents exam. These key areas include:

Scientific Inquiry

Dynamic Earth

Plate tectonics

Climate

Geographic Factors

The Water Cycle

Human Influence (Global Warming, Heat Island, etc.)

Geology

## **Learning Objectives: NYS Earth Science Standards: •**

Standard 1: Analysis, Inquiry and Design: Students will use mathematical analysis, scientific inquiry, and engineering design as appropriate to pose questions, seek answers, and develop solutions.

- Standard 2: Students will access, generate, process, and transfer information, using appropriate technologies.
- Standard 6: Students will understand relationships, and common themes that connect mathematics, science, and technology and apply the themes to these and other areas of learning.

**Attendance policy**-students should come to class on a regular basis, however they will be allowed to make up work they have missed within a reasonable period of time. Weekly attendance is calculated into the participation portion of the grading policy.

**Classroom Expectations and Requirements**- In this class you will work towards accomplishing 3 very important goals- Developing a love for science, passing this class, and preparing you for your future careers and/or college, We have very high expectations for you and know that with hard work, you can succeed in this class. You are required to come to class on time, do all classwork and homework assignments, and participate in a positive manner.

**Positive Phone Calls**- We will select one student a week (from the 4 classes). This person will have followed class rules and completed assignments. These students will receive a positive phone call home and be invited to a pizza party at the end of the month. We will work very hard with you and expect each of you to work just as hard. We look forward to a successful year.