

TITLE: 6th Grade Science

TEACHER: Ms. Mason

TEACHER'S DOE Email: DChandlerMason@schools.nyc.gov

COURSE DESCRIPTION: This course will provide students with a better understanding of science, mathematics and technology and understanding their relationships. It will also enable the students to understand the world around them. The course will include topics on the atmosphere, weather, ecosystems and energy resources.

COURSE OBJECTIVES:

- Students will be encouraged to think like a real-life scientist and pose questions.
- Students will become familiar with scientific inquiry and solving problems.
- Students will be able to investigate, seek answers and develop solutions.

COURSE MATERIALS/ READINGS:

- Glencoe New York Science Grade 6
- National Geographic Readings
- Computer generated materials

OUTLINE OF ACTIVITIES:

- Independent work, group work and discussions
- Concentration on reading, writing and spelling
- Science experiments

EXPECTATIONS:

- Students will become familiar with the vocabulary, definitions and terms related to the subject matter.
- Students will engage in conversations and share their knowledge with other students.
- Students will be able to make predictions, analyze and draw conclusions about various science related topics.

GRADING POLICY:

25% Classroom Participation, 20% Classwork, 20% Tests/Exams, 20% Projects/Presentations and 15% Homework Assignments