

St. Aloysius Sr. Thea Bowman Program
8th Grade Math and Science
2009-2010

Ms. Allen

Email: callen@staloyssiusschool.org
212-283-0921 x2224

Classroom Procedures/Expectations:

- 1) All students should come to class prepared with the proper homework, notebook, folder, binder, planner and textbooks. Students will not be allowed to return to their locker after they have entered the classroom.
- 2) Students notebook should be used for daily science and math note taking. Both subjects may be in the same notebook but must be separated by a divider. The folder will be used to hold handouts given in class.
- 3) The binder will be used to hold tests, quizzes, projects and homework when it is handed back. (see hw policy)
- 4) All assignments that will be collected should have the proper heading on the top left corner of the page.
 First name Last name
 Assignment title or homework assignment
 Subject
 Date
- 5) Students are expected to enter the classroom in the appropriate manner and sit in their assigned seats.
- 6) Students are expected to remain seated during the class period unless directed otherwise.
- 7) Students will be allowed one bathroom/water break (unless there is an emergency) and they must have their planner present to be checked off.
- 8) Homework is expected to be complete and ready to hand in at the beginning of class. Late assignments may receive a maximum of 1 point. (see hw policy)
- 9) Projects are also expected to be complete and ready to present/hand in at the beginning of class. Late projects will be deducted points based on the number of days late and how much the project is worth.
- 10) Students are not to write on the black/white/Smartboard unless instructed to do so before, during or after class (including afterschool).
- 11) Students are expected to stay on task during lessons. They are also expected to start class work promptly when asked to.
- 12) During group/partner work, students are expected to help their peers and/or to ask their peers for help. Sometimes students can learn best from each other!

Supplies:

A 2 subject notebook (with divider), a folder, pencils (mechanical are best, if not, then you should have a sharpener), pens

Homework:

Homework is expected to be done completely, neatly and ready to be collected the day after it is assigned, unless otherwise directed. It should have the appropriate heading. All work will be collected at the beginning of class and placed in the homework folder provided. It will be checked for accuracy and effort. Completed and properly done assignments receive 2 points. Messy, incomplete and/or late (with out valid reason or discussion with Ms. Allen) assignments receive 1 point. Missing assignments receive no credit, but may be made up for 1 point. If you are absent, you are expected to make up missing work and it will be eligible to receive the full 2 points. Assignments will be handed back before tests to be used as study material.

Extra Help:

Ms. Allen is always available for extra help after school, except on Tuesdays. You can also email her with questions and she will respond as soon as she can. Mr. Buckley will also be available again this year for extra math support. Students are also encouraged to ask their sisters for help and offer help to younger sisters.

Math:

Textbook: Middle School Math Course 3, Scott Foresman & Addison Wesley

Topics: TACHS and state exam prep, Pythagorean Theorem, law of exponents, evaluating expressions, solving and graphing inequalities, polynomials, factoring expressions, percents, angles, transformations, graphing equations and finding solutions, quadratics.

Science:

Textbook: 1st half – Chemical Building Blocks, Science Explorer;
2nd half – Human Biology and Health, Science Explorer

All assignments should be completed using complete sentences or else points may be deducted. This year you will also be taking the state science exam. Preparation will be included appropriately.

Grading:

Tests/Quizzes 50%
(accuracy, neatness,
complete sentences (science))

Homework 15%;
(shows effort, on time and
complete)

Classwork/Participation 20%
(ask and answer questions,
complete class work, stay focused)

Projects 15%
(papers, labs, poster
projects, etc)