# ROSLYN MIDDLE SCHOOL

## Mr. Valentino

Course Outline: Engineering Technology

Welcome to Engineering Technology! My name is Mr. Valentino and I will be your instructor for this course. I am looking forward to working with you this year. Below, I have outlined important information about the course.

### What is Engineering?

• "The profession in which knowledge of the mathematical and natural sciences, gained by study, experience, and practice, is applied with judgment to develop ways to use, economically, the materials and forces of nature for the benefit of mankind."

## Classroom Requirements/Expectations:

- A productive and memorable class experience must contain the following components:
  - o Fun
  - Hard Work
  - Enthusiastic Participation by ALL
- Students are to arrive on schedule and prepared to learn.
- Everyone in the class will show the utmost respect for each other and for anyone's opinion.
- Classwork and homework are to be completed consistently, conscientiously, and to the best of your ability. Effort and care (not necessarily correctness) are the most important traits when practicing the subject of engineering. Homework may be collected and checked at my discretion.
- Students are responsible for completing any missed assignments due to absence.

### **Materials for Success:**

- A suitable place for note-keeping: binder.
- A folder to keep handouts, homeworks, and spare loose-leaf.
- Pencils

### **Evaluation (Grading Policy):**

 Your grade is an average of points based on quizzes, projects, special problems, class preparation and participation, and the quality of your homework assignments. If you are absent for a quiz it is expected that you complete the assignment within two days of your return to school.

#### **Resources:**

- Website: http://valentinomath.weebly.com
- Extra Help will be available after school (2:19 to 2:54) on Mon, Wed, Thurs (Room 612).