# Middlesex County Magnet Schools East Brunswick Campus

# Algebra 1 2022-2023

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| Instructor | Mr. Sagar | Phone | 732-257-7715 (School Office) |
| Classroom | SN 101A | E-mail | sagarj@mcmsnj.net |
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### Description:

An extension/continuation of exploring Algebraic skills that may or may not have been introduced in your classes last year. Students will learn how to think critically about math, become better problem solvers and multiple ways in which Algebra is used. Students will build confidence in their mathematical abilities and apply them to Algebraic thinking/problem solving.

### Materials:

Pen or pencil, notebook or three ring binder and a folder.

See my webpage and/or class instructions on how to join Google Classroom.

See my webpage, post on Google Classroom and/or class instructions for how to join my Remind.

### General Course Topics Including But Not Limited To:

* Linear Equations and Inequalities
* Functions
* Modeling
* Systems of Equations
* Quadratic Equations
* Polynomials
* Statistics
* Real world applications, problem solving and modeling

### Grading:

Major Assessments (Test/Quizzes/Projects): 40%

Homework: 30%
Classwork/Participation: 30%

### Rules for Success:

* Be ready to learn with a positive attitude.
* Arrive to class on time.
* If you are struggling please reach out to myself and/or your counselor and try to come to HW club.
* I encourage you to work with others in the class. If you need help reaching out to your classmates please let me know.
* Work to the best of your abilities and don’t give up. It is ok to make mistakes but please keep trying. Math is all about practicing and learning from your mistakes, just as in life.
* Bring homework, notebooks, textbooks, paper, pens, pencils and other related materials to class.
* Be respectful and courteous to your fellow classmates and teacher.
* Discuss individual concerns at appropriate times (generally before or after class).
* Refrain from using personal electronic devices except as part of classroom activities or during designated break times.
* At the end of the period remain in your seat until dismissed.
* General school rules also fully apply. Please refer to the student policy handbook for details.

**Parent/Guardian Sign Here:**