

Algebra Syllabus

Welcome to Algebra! As the foundation for all upper division math, I expect this to be a challenging and exciting course. It is my goal to create the best learning environment possible to help students have a successful year.

Email Address: julie_andrews@myfsd.org

Website: Listed on Parks JH Website: Click [HERE](#)

Daily Agenda, Notes, & Homework: Found in Google Classroom (for rostered students)

Attendance: How important is attendance? Very important! Every day materials covered will be vital throughout the year. Missing a day is falling behind a day. Please make every effort to be in class. If you are not able to make it, please check the Agenda in Power School Learning.

Homework Policy:

- 1) Homework is assigned almost every day
- 2) Students are given credit for their homework for completion, showing work, and correcting their missed answers. They are not penalized for incorrect answers.
- 3) If a student is absent, it is their responsibility to find out the assignment when they get back to school. They may also email me or a student in class to find out the assignment.
- 4) If a student's homework is missing or incomplete, they will not receive credit.
- 5) I will accept TWO late assignments for FULL CREDIT per quarter.
- 6) Late assignments will not be accepted more than 1 week late.
- 7) Homework will be entered in PowerSchool Gradebook Monthly

All notes should be completed in Notability (Notes in Notability)

All homework should be completed on paper (Practice on Paper)

Grade Scale:

100% - 90% -----A
89 – 80% -----B
79 – 70% -----C
69% - 60% -----D
59% or below-----F

What's MORE important?

20% - Practice Work – Consists of homework, classwork, etc.

80% - Assessment – Includes Tests and Quizzes

What if I am Absent?:

- 1) Call, email, or text a classmate and get a copy of the notes missed in class if you want to get a head start.
- 2) When you return to school, fill in your notes in Notability.
- 3) Attend tutorial or ask questions in class for concepts that were missed.
- 4) Complete missing homework and turn it in. The work is not considered late. However, it is their responsibility to turn in their work in a timely manner.

Extra Help: Tutorials are offered on Tuesdays and Thursdays for extra help during Period 7. Please also take advantage of class time when we go over homework at the beginning of class and work independently after the lesson.

Extra Practice: [IXL](#) is a website that offers extra practice. Students are able to work on prerequisite skills from the previous year and reinforce new skills learned. It is also a great indicator of success on the iReady Test which is one measure used for math placement in 8th and 9th Grade. If you have extra time, I highly recommend that you work on the 8th Grade and Algebra Standards. Students that need enrichment can also work ahead on Geometry. IXL covers math standards from elementary school through Calculus.

This Algebra Course follows the traditional path for Algebra (it is not an integrated math course). We will be focusing on the following Modules from our adopted textbook as well as supplemental lessons.

Book: Holt McDougal Algebra 1

Module 0 Divisibility Rules & Integers

Module 3 Expressions

Module 4 Equations & Inequalities in One Variable

Module 2 Exponents & Real Numbers

Module 5 Equations in Two Variables & Functions

Module 6 Linear Functions

Module 7 Building Linear Functions (Arithmetic Sequences, Inverse Functions)

Module 9 Systems of Equations & Inequalities

Module 14 Polynomials & Operations

Module 15 Factoring Polynomials

Module 16 Solving Quadratic Equations

Module 17 Graphing Quadratic Functions