



ALGEBRA 2 HONORS

Semester 1 Pace Chart- Fall 2025

Mrs. McCullough

Live Zoom Lesson Time: Tuesdays at 10:00AM

Week	Dates	Assignments
0	8/11 – 8/15	Text your teacher your first and last name and your course name Lesson 1.01 “Rational Exponents” Lesson 1.02 “Properties of Rational Exponents”
1	8/18 – 8/22	Lesson 1.03 “Solve Radical Equations” Lesson 1.04 “Radical and Polynomial Operations Mid-Module Check” Lesson 1.05 “Module 1 DBA” Attend the live lesson this week for DBA credit.
2	8/25-8/29	Lesson 1.06 “Complex Numbers” Lesson 1.07 “Operations on Complex Numbers” Lesson 1.08 “Polynomial Operations”
3	9/1 – 9/5 No school on 9/1	Lesson 1.09 “Module 1 Practice Exam” Lesson 1.10 “Module 1 Exam Part 1 and 2”
4	9/8 – 9/12	Lesson 2.01 “Greatest Common Factors and Special Products” Lesson 2.02 “Factoring by Grouping” Lesson 2.03 “Sum and Difference of Cubes”
5	9/15 – 9/19 No school on 9/19	Lesson 2.04 “Graphing Quadratics” Lesson 2.05 “Completing the Square”
6	9/22 – 9/26	Lesson 2.06 “Solving Quadratic Equations” Lesson 2.07 “Solving Quadratic Equations with Complex Solutions”
7	9/29 – 10/3	Lesson 2.08 “Applying Quadratic Equations” Lesson 2.09 “Module 2 Practice Exam” Lesson 2.10 “Module 2 DBA” Attend the live lesson this week for DBA credit.
8	10/6 – 10/10	Lesson 2.11 “Module 2 Exam Part 1 and 2” Lesson 3.01 “Polynomial Division”
9	10/13 – 10/17 No school on 10/13	No live lesson this week for math Lesson 3.02 “Polynomial Transformations” Lesson 3.03 “Solving and Graphing Polynomials”
10	10/20 – 10/24	Lesson 3.04 “Module 3 Practice Exam” Lesson 3.05 “Module 3 DBA” Lesson 3.06 “Module 3 Exam Part 1 and 2” Attend the live lesson this week for DBA credit.
11	10/27 – 10/31	Lesson 4.01 “Simplifying Expressions” Lesson 4.02 “Key Features of Rational Functions” Lesson 4.03 “Asymptotes of Rational Functions”
12	11/3 – 11/7	Lesson 4.04 “Solving Rational Equations” Lesson 4.05 “Rational Equations Quiz” Lesson 4.07 “Segment One Practice Exam”

13	11/10 – 11/14 No school on 11/11	Lesson 4.08 “Module 4 DBA Lesson 4.09 “Segment One Exam Part One and Two” Lesson H1.01 “Theorems” <i>Attend the live lesson this week for DBA credit.</i>
14	11/17 – 11/21	Lesson H1.02 “Events and Outcomes in a Sample Space” Lesson H1.03 “Independent Probability” Lesson H1.04 “Conditional Probability”
15	11/24 – 11/28 No School	Thanksgiving Break <i>There will be no live lessons or work due this week. Please use this time to catch up on your course work if you are behind pace.</i>
16	12/1 – 12/5	Lesson H1.05 “Permutations and Combinations” Lesson H1.06 “Segment One Honors Review Practice Exam” Lesson 1.07 “Honors DBA”
17	12/8 – 12/12	Lesson H1.08 “Segment Exam Part Three”

Teacher Contact Information:

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www.tinyurl.com/mcculloughzoom

Course DBA Information:

A “Discussion Based Assessment (DBA)” is a time for the students to share something they learned in the module with the teacher. Students are required to talk with the teacher via phone/ZOOM to complete this assignment with each module. Students may use notes but should not receive any additional support from another person (parent, guardian, tutor, sibling, friend, etc.).

You may complete your DBA by calling the teacher between 8AM – 9AM any day of the week.

You may also schedule a DBA using this link if you need another time:

<https://outlook.office365.com/book/School1@sjschools.onmicrosoft.com/?ismsaljsauthenabed=true>