



Algebra 1 Honors

Mrs. McCullough, Spring 2026

We will meet weekly for live Lessons: Tuesdays at 9AM and Wednesdays at 9:30AM
Mandatory Live Lessons: January 27th, February 17th, March 24th, April 14th

****Please see page 2 for NEW DBA requirements based on student enrollment type****

Week	Dates	Assignments
1	1/5 – 1/9	☐ Text Mrs. McCullough with your first and last name and include the course. ☐ Lesson 5.01 “Properties of Exponents” ☐ Lesson 5.02 “Polynomial Addition, Subtraction, and Multiplication”
2	1/12 – 1/16	☐ Lesson 5.03 “Multiplying Polynomials” ☐ Lesson 5.04 “Greatest Common Factor and Division by Monomials” ☐ Lesson 5.05 “Factoring Trinomials Where the Leading Coefficient is 1”
3	1/19 – 1/23 <i>No school on 1/19</i>	☐ Lesson 5.06 “Factoring Polynomials using Grouping” ☐ Lesson 5.07 “Exploring Special Cases” ☐ Module 5 DELTA MATH DUE – turn in Module 05 Enhanced Assignment 1 (with a screenshot of your 100%)
4	1/26 – 1/30 I will not be available Thursday or Friday. **SJVS: Monthly Mandatory Lesson on Tuesday, 1/27**	☐ Lesson 5.08 “Polynomial Operations & Factoring” Practice Exam ☐ Lesson 5.09 “Module 5 DBA” ☐ Lesson 5.10 “Module 5 Exam” Flex students: Schedule a phone call using the booking site (see pg. 2) Full-time students: You do not need to do this DBA if you are in good academic standing. Once you complete your Delta Math assignment, you may turn in your DBA. Text Mrs. McCullough for your Module 5 password.
5	2/2 – 2/6	☐ Lesson 6.01 “Operations with Radicals” ☐ Lesson 6.02 “Solving using Square Roots” ☐ Lesson 6.03 “Solving by Factoring”
6	2/9 – 2/13 <i>No school on 2/13</i>	☐ Lesson 6.04 “Complete the Square” ☐ Lesson 6.05 “Using the Quadratic Formula”
7	2/16 -2/20 <i>No school on 2/16</i> **SJVS: Monthly Mandatory Lesson on Tuesday, 2/17**	☐ Module 6 DELTA MATH DUE – turn in Module 06 Enhanced Assignment 1 (with a screenshot of your work) ☐ Lesson 6.06 “Quadratic Functions Practice Exam” ☐ Lesson 6.07 “Module 6 DBA” Flex students: Schedule a phone call using the booking site (see pg. 2) Full-time students: Schedule a zoom meeting time using the booking site (see pg. 2) for this DBA. Be prepared to have your camera on. www.tinyurl.com/mcculloughzoom
8	2/23 – 2/27	☐ Lesson 6.08 “Module 6 Exam” ☐ Lesson 7.01 “Exploring Quadratic Functions” ☐ Lesson 7.02 “Graphing Quadratics Functions”
9	3/2 – 3/6	☐ Lesson 7.03 “Writing Equations for Quadratic Functions” ☐ Lesson 7.04 “Translating Quadratic Equations” ☐ Lesson 7.05 “Dilating Quadratic Equations”
10	3/9 – 3/13 <i>No school on 3/13</i>	☐ Module 7 DELTA MATH DUE – turn in Module 07 Enhanced Assignment 1 (with a screenshot of your work) ☐ Lesson 7.06 “Determining Function Types” ☐ Lesson 7.07 “Honors Evaluating a Transformation”
3/16 – 3/20		Spring Break Use this time to catch up if you are behind pace!

11	3/23 – 3/27 <i>**SJVS: Monthly Mandatory Lesson on Tuesday, 3/24**</i>	☐ Lesson 7.08 “Honors Combining Functions” ☐ Lesson 7.09 “Honors Quadratic Functions Practice Exam” ☐ Lesson 7.10 “Module 7 DBA” ☐ Lesson 7.11 “Module 7 Exam” Flex students: Schedule a phone call using the booking site (see pg. 2) Full-time students: You do not need to do this DBA if you are in good academic standing. Once you complete your Delta Math assignment, you may turn in your DBA.
12	3/30 – 4/3 <i>No school on 4/3</i>	☐ Lesson 8.01 “Numerical Data” ☐ Lesson 8.02 “Categorical Univariate Data” ☐ Lesson 8.03 “Categorical Bivariate Data”
13	4/6 – 4/10	☐ Lesson 8.04 “Two- Way Frequency Table” ☐ Lesson 8.05 “Honors Relative Frequencies” ☐ Lesson 8.06 “Representing Data”
14	4/13 – 4/17 <i>**SJVS: Monthly Mandatory Lesson on Tuesday, 4/14**</i>	☐ Lesson 8.07 “Estimating from a Sample” ☐ Lesson 8.08 “Module 8 Practice Exam” ☐ Module 8 DELTA MATH DUE – turn in Module 08 Enhanced Assignment 1 (with a screenshot of your work)
15	4/20 – 4/24	☐ Lesson 8.09 “Module 8 DBA” ☐ Lesson 8.10 “Module 8 Exam” Flex students: Schedule a phone call using the booking site (see pg. 2) Full-time students: You do not need to do this DBA if you are in good academic standing. Once you complete your Delta Math assignment, you may turn in your DBA.
16	4/27 – 5/1	☐ Lesson 8.11 “Segment Two Practice Exam” ☐ Lesson 8.12 “Segment Two Exam”
17	5/4 – 5/8	☐ Algebra EOC Review on Delta Math – turn in Module 08 Enhanced Assignment 2 with a screenshot once this is completed. ALL students are required to complete this.
18	5/11 – 5/15	Remember to go back and study your notes for the Algebra EOC! LAST LIVE LESSON will be on Tuesday, 5/12.

Teacher Information:

Mrs. Emily McCullough

(904) 513-8310

emily.mccullough@stjohns.k12.fl.us (email)

www.tinyurl.com/mcculloughzoom (zoom link)

<https://tinyurl.com/mathbooking> (booking page)



Scan me!

DBA Information:

A “Discussion Based Assessment (DBA)” is a time for the students to share what they have learned in the module with the teacher. Students may use notes but should not receive any additional support from another person (parent, guardian, tutor, sibling, friend, etc.). Students can prepare for the DBA by writing down three things they learned from the module, and students should be able to explain that to the teacher.

Be sure to book your DBA here: www.tinyurl.com/mathbooking

DBA requirements are based on enrollment status:

Student Type	DBA Requirement
Full-time	Must attend a zoom meeting with camera to complete Module 6 DBA. Students will book their DBA time using the booking site. Be prepared for your DBA to take about 10 minutes. The student will be exempted from Modules 5, 7, and 8 DBA if the student is in good academic standing, with no AI concerns.
Flex (Home Education, Part Time)	All Flex students must complete all DBAs. DBAs will be via phone call. Book your DBA using the booking site.

Course EOC Information (if applicable):

All full-time SJVS students will be required to come on campus to take the Florida End of Course Exam in May.

This exam is worth 30% of your final grade. You will be able to use the TI30-XA calculator.

Students who are taking this course from another school will need to talk with their school counselor to sign up for a time to take the Algebra EOC.

This is the released Algebra EOC test. Please review these questions to help prepare for the exam:

<https://docs.google.com/presentation/d/1a2PLEGmOXV0xhdi84T0X7c1ZNtPozCAA/edit?slide=id.p1#slide=id.p1>

This is the link for the calculator that will be provided digitally on the Algebra EOC:

https://desmosforassessment.cambiumtds.com/TDSCalculator.html?mode=tds_dc_scirestricted

Delta Math Supplement:

ALL students (full time, home education, or flex) in this course will be required to utilize Delta Math to supplement their learning and help students prepare for the EOC. Students will have one Delta Math assignment to complete each module, and students will submit a screenshot of the completed percentage for a grade on each module's enhanced assignment.

In addition, students will be REQUIRED to complete an Algebra Delta Math EOC review assignment in May that will be part of their grade in the course. This will be submitted under: Module 08 Enhanced Assignment 02.

Students will be expected to complete Delta Math assignments to a 100% accuracy before the FLVS grade is issued at the end of the semester.

Please join our Delta Math class by going to www.deltamath.com/students, click “Register” and enter your class code **GD69-NB28**.