



Algebra 1 Standard

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	<input type="checkbox"/> Text Mrs. McCullough with your first and last name and include the course. <input type="checkbox"/> Lesson 5.01 “Properties of Exponents” <input type="checkbox"/> Lesson 5.02 “Polynomial Addition, Subtraction, and Multiplication”
2	1/12 – 1/16	<input type="checkbox"/> Lesson 5.03 “Multiplying Polynomials” <input type="checkbox"/> Lesson 5.04 “Greatest Common Factor and Division by Monomials” <input type="checkbox"/> Lesson 5.05 “Factoring Trinomials Where the Leading Coefficient is 1”
3	1/19 – 1/23 <i>No school on 1/19</i>	<input type="checkbox"/> Lesson 5.06 “Factoring Polynomials using Grouping” <input type="checkbox"/> Lesson 5.07 “Exploring Special Cases” Module 5 DELTA MATH DUE – turn in Module 05 Enhanced Assignment 1
4	1/26 – 1/30 <i>I will not be available Thursday or Friday.</i> <i>**SJVS: Monthly Mandatory Lesson on Tuesday, 1/27**</i>	<input type="checkbox"/> Lesson 5.08 “Polynomial Operations & Factoring” Practice Exam <input type="checkbox"/> Lesson 5.09 “Module 5 DBA” <input type="checkbox"/> 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.
5	2/2 – 2/6	<input type="checkbox"/> Lesson 6.01 “Operations with Radicals” <input type="checkbox"/> Lesson 6.02 “Solving using Square Roots” <input type="checkbox"/> Lesson 6.03 “Solving by Factoring”
6	2/9 – 2/13 <i>No school on 2/13</i>	<input type="checkbox"/> Lesson 6.04 “Complete the Square” <input type="checkbox"/> Lesson 6.05 “Using the Quadratic Formula”
7	2/16 -2/20 <i>No school on 2/16</i> <i>**SJVS: Monthly Mandatory Lesson on Tuesday, 2/17**</i>	<input type="checkbox"/> Module 6 DELTA MATH DUE – turn in Module 06 Enhanced Assignment 1 <input type="checkbox"/> Lesson 6.06 “Quadratic Functions Practice Exam” <input type="checkbox"/> 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	<input type="checkbox"/> Lesson 6.08 “Module 6 Exam” <input type="checkbox"/> Lesson 7.01 “Exploring Quadratic Functions” <input type="checkbox"/> Lesson 7.02 “Graphing Quadratics Functions”
9	3/2 – 3/6	<input type="checkbox"/> Lesson 7.03 “Writing Equations for Quadratic Functions” <input type="checkbox"/> Lesson 7.04 “Translating Quadratic Equations” <input type="checkbox"/> Lesson 7.05 “Dilating Quadratic Equations”
10	3/9 – 3/13 <i>No school on 3/13</i>	<input type="checkbox"/> Module 7 DELTA MATH DUE – turn in Module 07 Enhanced Assignment 1 <input type="checkbox"/> Lesson 7.06 “Determining Function Types” <input type="checkbox"/> Lesson 7.09 “Quadratic Functions Practice Exam”
3/16 – 3/20		Spring Break <i>Use this time to catch up if you are behind pace!</i>
11	3/23 – 3/27 <i>**SJVS: Monthly Mandatory Lesson on Tuesday, 3/24**</i>	<input type="checkbox"/> Lesson 7.10 “Module 7 DBA” <input type="checkbox"/> Lesson 7.11 “Module 7 Exam” <input type="checkbox"/> Lesson 8.01 “Numerical Data” 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>	<input type="checkbox"/> Lesson 8.02 “Categorical Univariate Data” <input type="checkbox"/> Lesson 8.03 “Categorical Bivariate Data” <input type="checkbox"/> Lesson 8.04 “Two- Way Frequency Table”
13	4/6 – 4/10	<input type="checkbox"/> Lesson 8.06 “Representing Data” <input type="checkbox"/> Lesson 8.07 “Estimating from a Sample” <input type="checkbox"/> Lesson 8.08 “Module 8 Practice Exam”
14	4/13 – 4/17 <i>**SJVS: Monthly Mandatory Lesson on Tuesday, 4/14**</i>	<input type="checkbox"/> Module 8 DELTA MATH DUE – turn in Module 08 Enhanced Assignment 1 <input type="checkbox"/> Lesson 8.09 “Module 8 DBA” <input type="checkbox"/> 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.
15	4/20 – 4/24	<input type="checkbox"/> Lesson 8.11 “Segment Two Practice Exam” <input type="checkbox"/> Lesson 8.12 “Segment Two Exam”
16	4/27 – 5/1	<input type="checkbox"/> Algebra EOC Review on Delta Math – turn in Module 08 Enhanced
17	5/4 – 5/8	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**