The Villages Charter Middle School 2025-2026 Algebra I Course Syllabus

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COURSE DESCRIPTION AND CONTENT:

This class is a high school math course and will count as 1.0 credit as long as a "C" or higher is achieved as a <u>final</u> grade, which is calculated from each semester grade and the Florida EOC exam. Students with a final grade below a "C" will be required to repeat this course.

The purpose of the course is to develop algebraic problem solving in real world and mathematical problems. The content will include, but not be limited to the following:

- Writing & solving multi-step equations
- Writing, solving, and graphing inequalities
- Linear functions graphing, rate of change, slope, parallel and perpendicular lines, absolute and relative
- Solving systems of equations and inequalities
- Exponents and exponential functions
- Polynomials and factoring
- Quadratic functions and equations

TEXTBOOK:

Our textbook is Savvas Florida B.E.S.T. Algebra I. Students will be given login information in class and on my teacher connection webpage. MathXL will be used from their textbook log in for classwork assignments.

MATERIALS NEEDED:

- 1 1 inch 3-Ring ring Binder filled with notebook paper and graph paper
- 2 Tab Dividers
- 1 box of pencils
- Red pens

ASSESSMENT:

Students' grades will be determined by using the following categories and percentages:

Compliance (HW & CW) 30% Performance (Mastery- Tests & Quizzes) 70%

Grading Scale: A (90-100) B (80-89) C (70-79) D (60-69) F (0-59)

Practice Grades consist of homework assignments, bellringers, lesson activities, daily work, etc.

Performance/Mastery Grades consist of any assignment or assessment that measures student mastery of content standards. Some examples include chapter and unit tests, quizzes, projects, lab reports, etc.

Assignments/Assessments:

Students will have Practice assignments daily. Practice assignments can be homework, assigned videos, online or paper practice.

Most chapters will have a Mid-Chapter Quiz. Students must study for their quiz in order to succeed. These quizzes will be entered into Skyward in the Performance/Mastery category. Students are allowed to correct mid-chapter quizzes for partial credit. In order to earn all of the credit for a quiz the student must do 3 things: 1. Show correct work. 2. Show the correct answer. 3. Explaining what their original mistake on the quiz was. Quiz corrections are to be completed for homework and require a parent signature.

Each chapter will have a Chapter Test. Students will have a Study Guide review assignment, and are expected to complete this assignment and bring any questions to class. The next day I will answer questions and review all the questions on the Test Review. Students must study for their test in order to succeed.

There is a Practice Test in the online textbook that students may complete for additional practice. Some suggestions for ways to study include: searching problems on Khan Academy, redoing homework, working IXL topics and correcting the Chapter Review Study Guides the night before the test.

CLASSROOM EXPECTATIONS/RULES

- 1. Be on time and where you are supposed to be. (Prompt)
- 2. Be prepared and on task. (Prepared)
- 3. Ask for what you need. (Positive)
- 4. Strive for excellence and always do your best. (Productive)
- 5. Respect the rights, responsibility, and property of others. (Polite)

You are responsible for reading and following the student handbook as well as classroom procedures and classroom rules. When you make a choice that violates classroom and/or school rules, disciplinary consequences will be implemented. Please refer to the following documents found on the tvcs.org website under "Administration", "Forms & Documents", "Middle School":

- Student Handbook Middle School
- Classroom Behavior Management Plan

PROCEDURES

Daily Required Materials:

❖ You are responsible for bringing your math binder, pencil, a red pen, paper, and eraser to class daily. You must also have all completed assignments turned in on time. Students who choose to

come to class unprepared also choose consequences including parent contact, detention, and possibly a discipline referral for repeated offenses.

- Enter the class quietly with all necessary materials including completed homework assignments WITH ALL WORK/STEPS SHOWN in order to receive the maximum credit. You should be seated when the tardy bell rings, take out necessary materials for the class and begin working on the bellringer activity, or take out homework and prepare to check it.
- ❖ To ensure that our time together is used wisely, be sure to use the restroom or get water during class changes. I know that you will have some emergencies during the course of the year; however, emergencies cannot always be before or during Math class. You may have a water bottle with CLEAR water only at your desk. Please be sure to refill your water bottle between classes.

Google Classroom:

Students will enroll into my Google Classroom the first day of school. Any videos and all assignments will be posted in Classroom. Homework practice assignments will be online and a paper with work is required for full credit. If you would like to help your child manage assignments in the Google Classroom, please ask your child to share his/her password, as I cannot add you into the Google Classroom. All assignments are posted on my Teacher Connection webpage calendar, as well as the Google Classroom.

Dismissal:

Dismissal at the end of the class—Please remain seated and quiet until dismissed. The area around your desk must be clear of all trash ensuring a clean environment for the next group of students. I will dismiss you when the previous two expectations have been met.

Make-up Work:

If you are absent from school, it is your responsibility to obtain make-up work from the Google Classroom. All classwork and homework assignments are posted online daily along with any classroom notes to keep everyone informed. To receive credit for missed work due to an absence, a student must turn in assignments upon returning to school within the number of days missed plus one day except as noted under the Consequences section of the Disciplinary Policy. However, any assignment that has a previously determined due date, that due date must be observed unless arrangements have been made with the assigning teacher. It is vitally important to your child's progress in Math that he/she keeps up with the homework and completes it on time even while absent. Please fill in any missed notes before returning to class so that you can stay on track with the new lesson once you are back to school. It is much easier for your child to get help and re-teaching on a few questions than to be a lesson or two behind their classmates and return to more new content.

Late Work:

If you do not turn in your assignments on time, points will be deducted as per the VCMS policy as follows: 1 day late earns a maximum of 60%, 2 days late or more is a 0%. If you choose not to complete homework or classwork in a satisfactory (neatly completed and ALL WORK/STEPS MUST BE SHOWN) and timely manner, you should expect your work to be graded accordingly.

IMPORTANT DATES

All Important Dates for class and homework assignments will be listed on the school's website: www.tvcs.org. Click on the Middle School tab, then click on Teacher Connection, and finally on Christine Nagahara.

ADDITIONAL ASSISTANCE AND COMMUNICATION

I am available to any student or parent requesting additional assistance or needing additional information. If you choose to email me at christine.nagahara@tvcs.org, please remember to put "Student" in the subject line so your email will reach me through the VCS web filter. If you prefer to contact me by phone, please call the school office and leave a message requesting me to return your phone call. If I need to contact you, I will first try to contact you through email unless you have indicated a preference for phone contact on the return form.

Electronic Signature for Syllabus

Please click on this link and fill out this form to indicate that you have read this syllabus:

I am looking forward to a fantastic school year!