The Villages Charter Middle School 2025-2026

Foundational Skills in Mathematics Course Syllabus

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COURSE DESCRIPTION AND CONTENT:

In this class, we will develop a lifelong love for math. Students will be reviewing concepts and skills taught from the previous year and expanding on these skills through a variety of techniques. This class will align closely with your child's regular math class so that skills can be practiced and mastered. The purpose of this course is to enable students to develop mathematical skills and concepts through remedial instruction and practice on both grade level concepts AND deficiencies in any student specific prior concepts. The content should include, but not be limited to, the following:

- Math concepts (identified by screening and individual diagnosis) for remedial instruction
- Critical thinking and real world problem-solving
- Test-taking skills and strategies
- Number system, Ratios & Proportional Relationships, Expressions & Equations, Geometry, Statistics & Probability
- Organizational and study skills

TEXTBOOK:

There will not be a textbook for this course. We will use a variety of computer based programs as well as math manipulatives and supplemental resources from our curriculum to address students' needs and move them towards grade level proficiency.

MATERIALS NEEDED:

 No additional materials are required beyond what students are required to have for their core Math Class. As a reminder, students will be using corded headphones and dry erase markers daily in both math classes. Please send in a pack of dry erase markers to keep in the classroom so that I can supply your student with a new marker as needed.

GRADING CATEGORIES IN SKYWARD:

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

Practice Grades 30% Performance/Mastery Grades 70%

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.

Late Work:

Practice assignments turned in 1 day late will be accepted for a maximum of 60% and those turned in 2 or more days late will receive a zero.

Mastery assignments <u>must be completed</u>, however, a late penalty may be applied.

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

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 "middle school", "Forms/Documents/Newsletters":

- VCMS Student Handbook
- 24-25 Classroom Behavior Management Plan

Practice Assignments:

All assignments, due dates and locations will always be posted in the Google Classroom. Assignments will be located in ALEKS, i-Ready, online textbook, Wayground, Edpuzzle Video, IXL, or Edulastic.

Links to these sites can be found in Clever and the Google Classroom. All assignments will be graded. Students will need to finish these assignments at home or during after school tutoring if absent or not finished during class.

Mastery Assignments:

Students will have a weekly iREADY 100 point assignment. They will have ample time to complete this during class unless they are absent.

Students will have the opportunity to have assistance in completing test corrections on tests taken in their core math class. They will also have the advantage of retaking quizzes and tests during this class period once they have spent time mastering standards they did not fully grasp when taking the test/quiz originally in their core math class. The score will be adjusted in their core math class according to the policies explained in the core math syllabus.

PROCEDURES

- * Daily Required Materials: You are responsible for bringing your math binder, charged computer, corded headphones, pencil, paper, dry erase marker, and eraser to class daily. Students who choose to come to class unprepared also choose consequences including parent contact, detention, and possibly a discipline referral for repeated offenses.
- ❖ To ensure that our time together is used wisely, be sure to use the restroom during class changes. Some emergencies throughout the year are to be expected but this should not be the norm.
- ❖ You may only have a water bottle with CLEAR water at your desk. Please be sure to refill your water bottle between classes.
- Students must go directly to their assigned seat upon entering the classroom and begin bell work. We will put effort into strengthening our math skills "Bell to Bell". At the end of the class period, the teacher will dismiss students and not the bell.

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 melanie.bills@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 Syllabus return form. I plan to tutor 1 morning a week and 2 afternoons a week. Please look for this schedule when it is set.

Electronic Signature for Syllabus

Please click on this link and fill out this form to indicate that you have read this syllabus. This electronic signature page is due Friday, August 15, 2025.

Foundations in Math Syllabus Signature Page

I am looking forward to a fantastic school year!

Melanie Bills