PreAlgebra Math 8 Syllabus William Wetsel Middle School 2025-2026

Dear Students and Parents/Guardians,

I am so excited to help all of the students grow. This year, I hope the students will be challenged to explain, exhibit, and discuss mathematical ideas; while also strengthening mathematical foundations. I am excited to be in Madison County teaching this year.

Required Materials:

Remains in class:

- (1) 1" 1 ½" 3 Ring Binder (for notes/practice) to remain in the classroom
- Lined Notebook Paper (Wide or College Ruled)
- 1 set of Binder tabs (8 Tabs/Sections for Math Binder)
- Charged Chromebook Remains in class for student use.

Students to bring daily (pouch/box containing):

- Textbook: <u>Mathspace Grade 8:</u> <u>Built for the 2023 Virginia SOL</u>
- Pencils
- Colored Pencils
- Earbuds (Headphones are available for student use in

classroom-provided by teacher)

- Glue Sticks
- Highlighters
- Scissors
- Dry Erase Marker

Classroom Expectations and Guidelines:

At Wetsel you're expected to adhere to our school expectations and norms:

SCHOOLWIDE EXPECTATIONS

Show Your BLUE

Be Respectful
Learn Everyday
Understand Responsibilities
Encourage Everyone

CHARACTER EXPECTATIONS

Respect
Integrity
Responsibility
Kindness
American Citizenship

WWMS Tardy Policy:

CONSEQUENCES FOR CLASS-TO-CLASS TARDIES

- 1st Tardy Verbal warning (teacher)
- 2nd Tardy Warning and parent notification (teacher)
- 3rd Tardy Lunch Detention and Parent Notification (teacher) Administration will conference with student (Administration)
- 4th Tardy Discipline referral, conference with the student and parent notification.

WWMS Grading Policy:

- Tests/Projects 50%
- Quizzes 30%
- Homework/Classwork 20%

Late Work Policy:

There are two deadlines per quarter for late assignment submission. Any assignment that is not turned in by the respective 4.5 or 9 week reporting periods will remain a 0% in the gradebook.

For example, if an assignment was due week 2, it must be submitted by the 4.5 interim.

Note: Each marking period consists of *two* grade-reporting periods – Weeks 1-4 and Weeks 5-9.

Students are responsible for making up work missed due to absences. Make up work for extended absences should be completed as soon as possible after the student returns, unless other arrangements are made.

Parent/Guardian Communication:

Each week I will send out a weekly email letting you know what we will be doing in class for the week. I encourage you to contact me with any concerns or questions. You can reach me by email at **tryder@madisonschools.k12.va.us** or by calling the school at **540-948-3783**. You can also check on **Google Classroom** for daily assignments, which can be accessed through each student's school Google account.

Tentative Course Outline:

- Quarter 1: Exponents & Scientific Notation, Comparing and Ordering Rational Numbers, Square Roots, The Real Number System, Algebraic Expressions, Solving Equations & Inequalities, Dependent/Independent Events
- **Quarter 2:** Slope and Graphing Linear Equations, Functions, Proportional Reasoning, Percents and Consumer Math
- Quarter 3: Classifying Angles, Transformations, The Pythagorean Theorem, Area and Perimeter of Composite Figures
- Quarter 4: Surface Area and Volume of Solids, Graphical Representations of Data, Probability

In Math 8, we will follow the revised Virginia Standards of Learning for 2023 as outlined at the link below:

https://www.doe.virginia.gov/home/showpublisheddocument/48945/638741652670270000

PLEASE RETURN THIS SHEET

Student/Parent/Guardian Contract (Math 8)

I am looking forward to a great school year! Students and parents/guardians, after reading through the syllabus, please sign below indicating that you have read the syllabus and understand the requirements and expectations for Math 8 this year. Parents/Guardians, please also complete the contact information portion to help me know the best way to reach you. Please contact me with any questions or concerns throughout the year.

| Here's to a great year! | | |
|-----------------------------------|------------------------------------|--|
| Mrs. Ryder | | |
| I understand the requirements and | expectations for Math 8 this year. | |
| Student | Date | |
| Parent/Guardian | Date | |



PLEASE RETURN THIS SHEET Or Scan the QR code provided

If you completed the Google Form in my classroom on Thursday, August 8th (Back to School Night) Please disregard and do not complete this sheet.

Student/Parent/Guardian Contact Sheet (Math 8)

| Please complete the following contact information. | | |
|--|------------------------|------------------|
| Parent/Guardian Email | Address | |
| Parent/Guardian phone Home: | ` ' | |
| Work: | | |
| Preferred method of co | ntact (Please circle p | referred method) |
| PHONE CALL | | EMAIL |