



SYLLABUS & EXPECTATIONS

6th - 8th Math

CURRICULUM

Grade 6 – Foundations

Students build a strong foundation in algebra by working with variables, expressions, equations, ratios, and proportions. They also use the coordinate plane to identify patterns and relationships.

Grade 7 – Building Skills

Students strengthen their algebra skills by simplifying expressions and solving multi-step equations and inequalities. They explore proportional relationships, slope, linear functions, and real-world applications.

Grade 8 – Algebra Readiness

Students prepare for high school algebra by working with exponents, scientific notation, equations, and linear functions. They solve systems of equations and connect algebra to geometry through the Pythagorean Theorem, roots, and transformations.

SUPPORT HOURS

Monday, Tuesday, Thursday, Friday
7:15 - 7:45

Monday - Thursday
3:00 - 3:30

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CONTACT INFO

imoretine@sthedwigk8.org

CLASSROOM POLICIES

- Leaving the classroom requires permission, a lanyard, and signing out.
- Students may never work on other subjects.
- Chromebooks must stay closed until permission is requested and given.
- No music or games.
- Students must have a personal reading book at all times.
- Stay in your seat at all times until permission is requested and given.

WHAT TO BRING

- ☐ Math Workbook
- ☐ Pencils - ALL work is done in pencil
- ☐ Color pens for notes and correcting work
- ☐ Black whiteboard markers



EXPECTATIONS

1. Enter the classroom quietly
2. Take the most direct route to your seat
3. On your desk: pencil, pen, math workbook, homework
4. Wait quietly for prayer and bell ringer

GRADING POLICY

Your grade will be based on two categories

20% Formative: Classwork and Homework

- Homework due at the beginning of class
- Half credit:
 - late work - must be turned in before the unit test
 - incomplete work
 - no work shown
 - little or no effort

80% Summative: Quizzes, Activities, Tests

- There will be 3 - 4 quizzes per unit
- There will be a unit test with all lessons
- Activities turned in late will be deducted 5% daily.

Absent Work

- Students have the same number of days absent to make up work.
- If you are only absent on the day of the test or quiz, be prepared to take the test or quiz the day you return.

TEST CORRECTIONS

Students who score below a 70% on a summative assessment may be allowed to correct the score up to a 70%. This does include the last test of the school year.

CHEATING & PLAGIARISM

Formative assessment - Assignment will be graded as a zero.

Summative assessment - Students will have the opportunity to retake the assessment for a maximum of 50% of the grade.

Cheating or plagiarism will result in disciplinary consequences. All students involved, whether providing or receiving unauthorized assistance, will receive a detention.

TEXTBOOKS

All Things Algebra

IXL