## 5th Grade Syllabus for Math 2025-2026

Instructor: Mrs. Abris

## Eureka Math Squared includes the following Modules covered in 5<sup>th</sup> grade:

- Module 1: Place Value Concepts for Multiplication and Division with Whole Numbers
- Module 2: Addition & Subtraction with Fractions
- Module 3: Multiplication & Division with Fractions
- Module 4: Place Value Concepts for Decimal Operations
- Module 5: Addition & Multiplication with Area and Volume
- Module 6: Foundations to Geometry in the Coordinate Plane

The <u>8 Mathematical Practices</u>, in which every good mathematician is proficient in, are practiced and discussed in class throughout the year. The more you use them in your everyday life, the better you will become at them. They are:

- MP1: Make sense of problems and persevere in solving them
- MP2: Reason abstractly and quantitatively
- MP3: Construct viable arguments and critique the reasoning of others
- MP4: Model with mathematics
- MP5: Use appropriate tools strategically
- MP6: Attend to precision
- MP7: Look for and make use of structure
- MP8: Look for and express regularity in repeated reasoning.

## Math grades will be calculated as follows (subject to change as needed):

Formative Homework	10%
Formative Classwork/Exit Tickets	30%
Summative Assessments (Topic & Module Tests)	60%

Α	92.5-100%	С	72.5-77.4%
A-	89.5-92.4%	C-	69.5-72.4%
B+	87.5-89.4%	D+	67.5-69.4%
В	82.5-87.4%	D	62.5-67.4%
B-	79.5-82.4%	D-	59.5-62.4%
C+	77.5-79.4%	F	0-59.4%

Please see the document "Formative and Summative Grading" for more details.

**Resources:** Students will work independently, in pairs, and in groups throughout the year. All students are strongly encouraged to refer to their resources and ask a parent, classmate, or a teacher for help until they understand a concept completely. The <u>5th Grade Math Resources</u> document will be updated throughout the year and will be useful for practice and review.

**Homework:** Completing homework accurately and on time is critical to success in 5<sup>th</sup> grade math. Students are expected to complete their homework on their own, turn it in timely, and seek help if needed. Students are expected to copy down homework in their planner and

view the multiple resources available to them as needed. Homework assignments may also be found on our <u>Fifth Grade Webpage</u>, Google Classroom, classroom whiteboard, and daily agenda. Homework is due at the start of class. There will be Math homework for each lesson unless otherwise noted by the teacher.

Late Work: Late work will be accepted until the day of each module's topic test with a late pass (students are provided with four passes per trimester) and receive full credit. Late work without a pass may still be reviewed together by the teacher and student; however, it will not count for credit. After the test is complete, late work will no longer be accepted for that module's topic. Exceptions include excused absences or specific accommodations made according to academic plans in place. The grace period for late work is the amount of excused days absent. A parent, teacher, student conference and a behavior plan may be necessary if the student does not consistently turn work in on time.

**Assessments:** Students will be provided a study guide prior to each Topic and Module Assessment and will NOT be allowed to retake assessments. Exit Tickets/quizzes will be given throughout the sequence of learning. Support for assessments will be as follows:

- Trimester 1 Assessments will be taken with open notes (including Math notebook and Learn/Apply books)
- Trimester 2 Assessments will be taken with a 3x5 card students will put together themselves as their resource
- Trimester 3 Assessments will be taken closed notes to prepare them for 6th grade and their state testing

It is encouraged that students master material prior to taking any quizzes or tests.

## Important contact information:

**Parents & Students** 

E-mail: <a href="mailto:aabris@jsdtracy.com">aabris@jsdtracy.com</a>

**Students Only** 

Math Google Classroom: Class Code - jw3rcel6

Please allow 24 hours for a response.

MATH ROCKS! GO WILDCATS!