**Math Syllabus**

**Core Teacher: Ms. Phillips (609)** **August 2024-June 2025**

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**DREAM TEAM**

**Coursework:** This course prepares students for success on the 6th Grade Math EOG by building their knowledge and skills obtained learned in this class. This year students will learn:

|  |  |
| --- | --- |
| * [**Unit 1**: Area and Surface Area](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit1) * [**Unit 2**: Introducing Ratios](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit2) * [**Unit 3**: Unit Rates and Percentages](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit3) * [**Unit 4**: Dividing Fractions](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit4) | * [**Unit 5**: Arithmetic in Base Ten](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit5) * [**Unit 6**: Expressions and Equations](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit6) * [**Unit 7**: Rational Numbers](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit7) * [**Unit 8**: Data Sets and Distributions](https://access.openupresources.org/curricula/our6-8math-nc/en/grade-6/teacher_scope_and_sequence.html#unit8) |

**\*\* AIMM & Accelerated 6 will also complete additional units from upper grades**

**Classwork: work will be given (on Canvas or in handouts) to students.** Students will be expected to complete the work given to them by the end of that school day. Incomplete assignments should be completed for homework.

**Quizzes:** Students will be given quizzes weekly to ensure that they understand the content being taught.

**Homework:** Student will be assigned homework (on Canvas or in handouts) for the week and are expected to complete all the assignments by the end of that school week.

**Tests:** Most units have a mid-unit and end of unit assessment.

**Attendance Procedures:**

Students are expected to attend math **every day**. Attendance includes participation in class, activities, and interaction with the teacher during a school day.

When there is no evidence of a student being present, an absence will be reported in PowerSchool. Attendance, (including being tardy to class), is kept in Math daily.

**Class Expectations:** Students are expected to uphold the **Kernodle COUGARS** Philosophy: We are a community of learners dedicated to providing a safe, positive, and nurturing environment for all students through personalized learning in their quest for academic, social, and personal excellence, as they strive to become members of society.

**Electronic Use**: Electronic devices, like cell phones will be put into lockers at the beginning of the school day and will not be used until the end of day (3:20.)

**Materials Required for class**

* **Chromebook:** Once Chromebooks are given out students are expected to bring them to class every day.
* **\*Earbuds/Headphones**--please have these ready to use in class for multi-media purposes.
* Open Up Workbooks (will be given out by teacher
* Composition Notebook
* Pencils
* Colored pencils/Markers
* Scissors

**Make-up and/or Late Work**: Students are expected to turn in all assignments **on time**; however, circumstances do arise; therefore, all late work should be placed in the Make-Up Work Tray. Ten points (10) will be deducted each day an assignment is **late**. Students are allowed **two** (2) days (48 hours) to return completed missing work when absent. If the student is absent, he or she should **check** the **“ABSENT** **WORK”** folder when he or she returns. Students should return all work in the tray marked **“completed.”**

**Daily Grades Calculation below:**

100- 90         A

80-89            B

  70-79           C

  60-69           D

   0-59             F

**Academic Support:** Differentiation strategies available in this class may include extension activities, acceleration, or other scaffolded activities. Contact me if there are concerns to be discussed privately.

**Lunch Time and Place:** 12:45-1:10pm in the cafeteria **daily; breakfast** is8:00-8:20am in the classroom.

I am looking forward to working with each of you this year! In short, **be** **awesome**!