

**Math 8 Syllabus**

Amy Edwards

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336-545-3717

## Welcome

Welcome to Math 8! My name is Amy Edwards, and I’m looking forward to an exciting new school year! I have high expectations for my students, and I know you will rise to the occasion. Math 8 is a course that focuses on pre-algebra skills and applications, and we will follow the NC Standard Course of Study State Standards and the Open UP curriculum. At the conclusion of the course, students are required to take the NC End of Grade (EOG) Assessment for Math 8.

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| **Classroom**  **Expectations** | Follow all school rules/policies & adult directions. | Be on time and prepared to learn. | Be respectful of yourself, others, and our classroom space. | Keep all electronics put away unless they are needed for class. |

## Math 8 Topics

## Class Supplies

Every day, students will need…

* A folder for Math only
* pencils
* Chromebook
* Scientific calculator (TI-30XIIS)
* Rigid Transformations & Congruence
* Dilations, Similarity & Introduction to Slope
* Linear Relationships
* Linear Equations & Linear Systems
* Functions & Volume
* Associations in Data
* Exponents & Scientific Notation
* Pythagorean Theorem & Irrational Numbers

## Grading Policies

**Grading Scale**

A 90 – 100

B 80 – 89

C 70 – 79

D 60 – 69

F 59 and below

Grades are calculated using two main categories:

* Standards Assessments: 60%
* Classwork: 40%

Your Math 8 Final Grade will be calculated as follows:

* **Semester 1 Grade = 1st Quarter (50%) +2nd Quarter (50%)**
* **Semester 2 Grade = 3rd Quarter (50%) + 4th Quarter (50%)**
* **Final Grade = 1st Semester (50%) + 2nd Semester (50%)**

**CANVAS**

All information necessary for class will be located in CANVAS. Each week, an agenda will be posted for students to review. Assignments will be posted there also. This will be the only platform where students can find work/information for my class.

**Extra Credit**

Extra credit will **NOT** be given to allow a student to improve a grade. Students should prepare on a daily basis and be proactive by getting help before a test or quiz.

**Assessments**

Once all the standards are taught for a unit, a Unit Assessment will be given based on all the standards in the unit. Unit assessments may be cumulative. There will most likely only be 2-3 assessment per quarter.

**Check Your Understanding Problems**

Check Your Understanding Problems will be given for each standard. It is important that students complete the problems to check for understanding of material. All work should be shown to justify their thinking to solve the problems. Check Your Understanding Problems will NOT be graded. After time has been given for students to complete the problems, the solutions will be posted in CANVAS for students to review.

**Notes/Workbooks**

The Open UP curriculum uses workbooks for each unit of study. It is important that workbooks are brough to every class. There will also be supplemental notes. Students should keep all materials/notes in their Math folder or inside of the their workbooks. It is important that students keep all workbooks for the year so we will have them to review for the End of Course test at the end of the year.

## Absences

**Absences and Make-up Work**

* Missed Assessments can be completed before school or after school (arrangements for after school must be made with Mrs. Edwards).
* If an assignment (or assessment) was assigned in advance of your absence and due the day you come back from being absent, the assignment (or test) is still due that day**.**
* **If you are absent on a review day or assessment day, you are expected to take the assessemnt the next day you are in class.**

**Tutoring**

Tutoring will be offered on Wednesdays after school from 3:20 – 4:00 pm.

**Food/Drinks/Candy**

Food and snacks are not permitted in the classroom except during lunch. Water only is allowed. There should be no candy or gum eaten in the class unless it is given to the class by Mrs. Edwards.

**Restroom Use**

There will be 4 times during the day that students will have the opportunity to use the restroom. They must take advantage of those times so they are not leaving class and missing instruction.

**Electronics**

The only electronic device that will be used in class will be the Chromebook. Cell phones and other electronics should be turned off and in the locker. If a phone is seen or heard, it will be confiscated.

**Communication**

Communication for my classes will be done mainly through email ([edwarda@gcsnc.com](mailto:edwarda@gcsnc.com)). You can also call the school (336-545-3717) before 8 a.m. or after 3:20 p.m.

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**Please complete and return this form by Friday, September 6, 2023.**

**To be completed by the student:**

I have read Mrs. Edwards’ class policies and procedures thoroughly, acknowledge the procedures that will be used for my math class, and agree to abide by the stated expectations set forth in the Class Policies and Procedures document.

Printed Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_

**To be completed by the parent/guardian:**

I have read Mrs. Edwards’ class policies and procedures thoroughly, acknowledge the procedures that will be used for my student’s math class, and accept the expectations put forth for my student.

Printed Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_

**Internet Access: Select the appropriate box below:**

I have access to a computer or device with internet every night.

I do NOT have access to a computer or device with internet every night.

**Parent/Guardian Contact Information**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Relationship to Student: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Home Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Work Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cell Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \*\*E-mail: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Best way to reach you (circle one): **HOME WORK CELL** Best Time to Call: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**EMAIL**

**Parents,**

If there is additional information you would like to share with me about your student, please write it in the space below.