

Student's Name: \_\_\_\_\_ Parent's Signature: \_\_\_\_\_

Student's Signature: \_\_\_\_\_ Parent's Email: \_\_\_\_\_

Parent's Phone Number: \_\_\_\_\_

## Welcome to 8<sup>th</sup> Grade Math: Pre-Algebra 8 and Algebra 1! Mrs. Lincoln's Syllabus

### Contact Information:

Email: [dlincoln@bcbe.org](mailto:dlincoln@bcbe.org) Phone: 251.928.2573

### REMIND:

Either by email or by app on your phone this is a great tool for us to communicate through as well. I would like for ALL parents and ALL students to join REMIND. This is a great way for students and parents to message me with questions about homework, or concerns in addition to email. I would love for you all to use it as a way for me to better help your child, and/or you when he/she is at home and "stuck" on a problem. This allows me to help them with less confusion than reaching out to a website, something or someone else. Not that the web doesn't have great resources, but I "speak the same language" from class, so often it is a "quick fix," and the students are back on track quickly. It is a free help service I use to offer some free extra help for my students and parents as well as efficient quick communication with parents.

### To Join *Team Linc Fairhope Middle School Math 8*:

Text: @teamlincf to 81010

or

Web--visit: [remind.com/join/teamlincf](http://remind.com/join/teamlincf)

### Course Description:

The eighth-grade mathematics program will include the development of logical reasoning skills, effective communication skills, and real-life problem solving. The student will prepare for high school math with rigorous content that includes preparation for algebra and/or geometry. Calculators will be used when appropriate.

### Course Objectives:

Students will continue their study of computational skills and prepare for high school math. Students will focus on algebraic reasoning. Students will learn problem solving strategies. Students will experience success in learning math.

### Course Content:

Rational Numbers, Graphs and Functions, Exponents and Roots, Ratios, Proportions, Measurement & Geometry, Multi-step Equations, Graphing Lines, Data, Prediction, & Linear Functions.

Text: Holt McDougal *Mathematics 8* or  
McGraw Hill/Glencoe *Algebra 1*

### Course Work:

Students will complete independent work, group activities, as well as hands-on projects. Students will have homework daily. It will be checked the next school day. If you are out, you are responsible for make-up work. Assignments are posted on Google Classroom under your math class period.

### Computer Procedures:

- Laptops should remain in backpacks unless otherwise instructed.
- The laptop will not replace instruction. It is a tool used to make more efficient use of our time and to broaden our resources. While we will use the laptops in class at times, and students are also allowed to use e-readers, we will still make use of the adopted textbook. **Computer problems will not be a viable excuse for late or missing work.**
- Students are not allowed to use class time to visit social media sites, surf the web, or participate in any activities other than those deemed appropriate by the teacher. Doing so will result in disciplinary action mandated by the school.
- Students will be expected to have a fully charged computer and a power cord in class daily.
- Google Classroom will be available to log in and access assignments, and as the year progresses, more

assignments will be added. Students will be expected to know how to access Google Classroom to find subject related information.

**Proposed Assessment Schedule:**

A test will be given at the end of each chapter/unit or when the material covered warrants assessment. The teacher may give an unannounced quiz on the daily lesson. Homework will be checked daily. It may be checked for accuracy and/or completion, depending on the skills and concepts at hand. Students will be aware well in advance of the test date. Test dates and announced quizzes will be posted on Google Classroom and on REMIND.

**Grading:**

Daily Classwork/Quizzes (Inside/Outside) = 40%      Assessments = 60%

**Supplies:**

Please come to class ready to work. You must have your pencils sharpened, homework completed, and all materials ready before the tardy bell rings.

- Math Textbook—Hard Copy in the classroom.
- Chromebook—Do not have out and ready unless instructed.
- Math Composition Notebook
- Red Ink Pen or Red Pencil
- Sharpened #2 Pencils or Mechanical #2 Pencils
- Highlighter
- CASIO FX-300ES Plus Scientific Calculator—A class set is provided for use only when the content requires its use. Calculators will not be utilized 100% of the time.
- Quadrille Ruled Graph Paper
- Planner
- Homework

**Daily Class Schedule:**

Activity	Minutes
Bell Ringer and/or Check/Grade Homework	5 - 10
Rework/Recheck/Discuss Homework with Teacher	10 - 20
Lesson/Activity	20 -30
Newly Assigned Homework	As time permits

**Absences:**

If you are absent from class, it is your responsibility to ask me upon your return for any work missed. You have **three** days after your absence to turn in any missed work. I will be glad to help you in any way I can, especially for extended absences. Don't forget, assignments will be posted on Google Classroom, too.

**Bell Ringers and/or Check and Correct Homework:**

Come in the classroom quietly and begin working on the Bell Ringer immediately. You only have a few minutes to complete it. Use your time WISELY. Oftentimes, the Bell Ringer will consist of checking the previous night's homework, reworking any missed problems, and preparing to ask questions about any problems that still are confusing. **Reworking** is one of the most vital parts during daily instruction. Often students will identify a simple calculation error or miscomprehension of the word problem and be able to quickly make corrections for understanding. If not, he/she will be ready to ask questions as to where he/she became confused or made an error. It is vital we correct misunderstandings as best as we can here, prior to going forward to a new concept or lesson.

**WE LEARN MORE FROM OUR MISTAKES THAN WE EVER WILL FROM THE THINGS WE GET CORRECT AND ALREADY KNOW HOW TO DO. 😊**

**Homework:**

You WILL have homework (almost) nightly. Please complete it in PENCIL and have it in your composition notebook ready to check each day. Failure to complete homework will result in consequences. Remember,

homework is the practice before the BIG game. If your favorite sports team did not prepare for each and every BIG game (test/quiz for you), I am sure the outcome of the BIG game would result in a LOSS! I want the best for you! Homework and procedures for that homework are vital to your success, not a punishment. Everyone is part of the TEAM! Math is not a SPECTATOR sport!!

Classwork assignments must be turned in on the date and/or time due for the assignment.

### **Notebook Checks:**

Throughout the quarter, Notebook Checks will count as a Daily (Inside/Outside—40%) grade. Notebook checks will consist of the process and/or answers to homework problems that have been previously assigned, checked by the student and/or teacher, corrected/reworked, graded, discussed, etc. Most homework assignments are self-graded at the beginning of class daily for the purpose of self-assessment. **EVEN IF YOU ARE ABSENT, YOU ARE RESPONSIBLE FOR COMING TO CLASS AND GRADING/CHECKING THOSE ASSIGNMENTS BEFORE A NOTEBOOK CHECK!! FAILURE TO COMPLETE AN ASSIGNMENT IS NOT A FREE PASS. THOSE ASSIGNMENTS ARE ALSO PART OF THE NOTEBOOK CHECKS. In other words, if you chose not to do or complete an assignment, you are responsible for that assignment being completed and corrected prior to the notebook check.**

### **Tests/Quizzes:**

Quizzes are given to measure how well you understand the concepts being taught. Quizzes may be announced or unannounced. Quizzes will help drive my teaching. Tests will be given when we complete a unit or enough material to warrant an assessment. As the year progresses, any concepts previously taught may be included on the tests. Often because math skills build upon each other, they cannot and should not be treated as though they are isolated and separate skills.

### **Misconduct:**

The school's policy will be followed throughout this course. I expect all students to exemplify good behavior. Students who demonstrate behavior that is not acceptable will suffer consequences. Everyone is expected to be treated with respect and demonstrate good citizenship at Fairhope Middle School.

### **Cheating:**

ALWAYS complete your own work; this includes HOMEWORK! It is an awesome idea to get help from your parents/guardians or friends, but they should NOT be doing the work for you or you should NOT be copying your friends' work. You should not be getting answers from any tech source, either. You are responsible for knowing "how" to work problems on quizzes and tests. All work must be in the student's own handwriting. School policy will be followed.

### **Classroom Rules:**

- ✓ Be **RESPECTFUL** in all situations!
- ✓ Be **ENCOURAGING** to others!
- ✓ Be **PREPARED**!
- ✓ Be on **TASK**!
- ✓ Be on **TIME**!
- ✓ Be **RESPONSIBLE** for your behaviors and work!
- ✓ Be **HONEST**!
- ✓ Be **READY** to make mistakes and to learn from them!
- ✓ Be a **RISK TAKER** with math!

### **Restroom and Water Fountain:**

Make sure you have utilized your time **WISELY** prior to coming to math class. I will provide each student with "3 Restroom Passes" per quarter. If you are in dire need before class begins, please check in with me first before going to the restroom, and you can use one of your passes. Remember, we have tasks at the beginning of class, and being out of the classroom at the restroom does not excuse you from those activities, nor the time allotment to complete those tasks. The passes may also be used in an emergency during class, but **CANNOT** be used during instructional time. For each of your 3 passes you still have at the end of the quarter, you will receive 3 bonus points in the **DAILY** category for your participation of remaining in class! If you still have all 3 at the end of the quarter, you will receive

10 bonus points!!

**Fire and Tornado Drills:**

Please stay calm and quiet. Follow my instructions without hesitation. I will ALWAYS do everything in my power to keep you safe.

**I am excited you are part of Team Linc!!  
Together we will have a fabulous year!!**

**Mrs. Lincoln**

