

## 8<sup>th</sup> Grade Pre-Algebra Syllabus

### Contact Information:

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**Course Description:** In Grade 8, instructional time will focus on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; and (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

<b>Materials needed:</b> 1 1/2" 3-ring binder	4 tab dividers
Pencils*	0.5 cm or 1/4" graph paper
Notebook paper*	calculator
Pencil pouch	highlighters
Glue sticks*	expo markers*
Colored pen (not black)	

\* Be sure you replenish your supply of these items as they are used up throughout the school year!

**Grading Policy:** 60% of your grade comes from tests and quizzes.  
40% of your grade comes from classwork and homework.

Be sure to keep up with your grades by checking FOCUS at least once per week.

All ESE/504 accommodations are provided within the classroom.

**Homework:** A few homework assignments will be given each week. Assignments will be graded for completion or accuracy at the discretion of the teacher. Late homework is accepted, but with deducted points. You have 1 extra day to turn the assignment in and the maximum possible grade on it is a 70%.

**Make-up work:** All missing assignments should be made within 1 week. It is the student's responsibility to make up any missing assignments!

**Extra Help:** Wednesday mornings at 9 AM. No pass is needed, but you must knock on my window to be admitted into the building.

You may also access your online textbook (excellent tutorial material) and Khan Academy through “Classlink”.

**Binder:** Everything must be kept in your 3-ring binder. This will be your most important possession in Pre-Algebra class this year! You must have it in class every day!

**Required readings:** Students should read over their notes daily!

**Academic Apps:** The following apps will be utilized in class to enhance the learning and communication process: Remind, Kahoot, Math Nation, Quizlet, Plickers, and Desmos.

**Test Re-takes:** Extra points may be earned back by completing test corrections. This policy applies only to unit or chapter tests and will be explained in detail once the first test is returned to students.

**Behavioral Expectations:**

- 1) Arrive to class on time with all needed materials.
- 2) Show respect at all times to faculty, staff, and classmates.
- 3) Take responsibility for your own work, including make-up work.
- 4) Abide by all LCSB and Swift Creek guidelines.

**Consequences for your actions:**

Step 1 – Warning (Discipline Log)

Step 2 – Other Intervention (with a call home and possibly educative timeout, No Howl Out, etc.)

Step 3 – Lunch Detention (with a call home)

Step 4 – Front Office (with a call home and possible referral)

Disclaimer:

The teacher retains the right to amend or adjust this syllabus as needed to accomplish the standards/learning goals of the course.

*“The Leon County School District does not discriminate against any person on the basis of sex (including transgender status, gender nonconforming, and gender identity), marital status, sexual orientation, race, religion, ethnicity, national origin, age, color, pregnancy, disability, or genetic information.”*