Algebra-1 syllabus

Course Description: Alegbra-1 is a college preparatory class under the Common Core Georgia Performance Standards. It is essential that each student work hard in order to fully understand and master all of the concepts. The online textbook or packet will be utilized as a resource with the state CCGPS as our primary guide. Student’s will have a MILESTONE Summative and Formative assessments to determine academic growth. Below you will find the general guideline for the course divided by semester and time allotted. Student will receive zero credit or one credit at the end of the school year if they earn a grade of seventy(70) or higher.

All course materials needed daily: **Log into Launch Pad**, Google classroom, Google meets, **HMH online book** , Desmos.com, pencil, paper, computer, notebook, calculator.

Remote classroom rules: Appropriate dress code and language , be on time, complete your assignments, have fun and learn.

1st semester

Unit 1: Relationships Between Quantities and Expressons (4-5weeks)

Unit 2: Reasoning with linear equations and Inequalities (4-5 weeks)

Unit 3: Modeling and analyzing Quadratic functions ( 6-7 weeks)

Mid-semester exam or project

2nd semester

Unit 4: Modeling and Analyzing Exponential Functions (5-6weeks)

Unit 5: Comparing and Contrasting Functions (4-5 weeks)

Unit 6: Describing Data ( 4-5 weeks)

Unit 7: Review all standards(4 weeks)

Semester Exam MILESTONE EXAM

Grading:

Grades are cumulative for BOTH semesters

Daily/class work, task assignments- 60%

Formative assessments-test, quizzes- 40%

Final daily/class work -80% of your final grade

MILESTONE Final Exam- 20% of your final grade