**Cumberland County Schools Syllabus**

**Algebra 1B**

**Teacher Name & email:**

Bryan Guy

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**Textbook (Title and ISBN):**

Houghton Mifflin/Harcourt, “HMH Algebra Volume 1 Interactive Student Edition” 978-0-544-36817-0; Houghton Mifflin/Harcourt, “HMH Algebra Volume 2 Interactive Student Edition” 978-0-544-36818-7

**Materials needed:**

1 inch 3-ring binder

5 dividers

Plenty of loose-leaf notebook paper

Plenty of graph paper

Plenty of pencils (no pens)

1 red pen

**Grading Procedure:**

*Scale*

A – 100 – 92.5%

B – 92.4 – 84.5%

C – 84.4 – 74.5%

D – 74.4 – 69.5%

F – 69.4% or below

*Weight*

Term 1:

Classwork/Homework/Quizzes – 40%

Tests – 40%

Nine Weeks Exam – 20%

Term 2:

Classwork/Homework/Quizzes – 30%

Tests – 30%

Nine Weeks Exam – 15%

End of Course Exam – 25%

**Pacing / Assignments / Tests:**

**Pacing**

**First Nine Weeks**

Exponential Relationships

* Rational Exponents and Radicals
* Geometric Sequences and Exponential Functions
* Exponential Equations and Models

Polynomial Operations

* Adding and Subtracting Polynomials
* Multiplying Polynomials

Quadratic Functions

* Graphing Quadratic Functions
* Connecting Intercepts, Zeros, and Factors

**Second Nine Weeks**

Quadratic Equations and Modeling

* Using Factors to Solve Quadratic Equations
* Using Square Roots to Solve Quadratic Equations
* Linear, Exponential, and Quadratic Models

Inverse Relationships

* Functions and Inverses

**Assignments**

Students’ grades will consist of the following assignments:

* Independent Practice average. (Weekly)
* Homework Grade (Weekly)
* Bellwork/Exit Ticket Average (Weekly)
* Unit Tests (Conclusion of each unit)
* 9 Weeks Exam (Conclusion of each 9 week grading period)
* End of Course Exam (Conclusion of course) ( 3 parts - 4/26-4/28)

A**ttendance/Make-Up Work Policy/Exemptions:**

**Absences and Make-up Work (not tests)**

* Students must get their absences excused before they can receive credit for a make-up assignment. According to policy, students have 5 days to turn in their excuses.
* It is the **STUDENT’S RESPONSIBILITY** to ask for assignments missed due to absences. Students have 5 days to schedule and complete make-up work.

**Absences and Tests**

* The same policy applies to tests as the policy for daily assignments; an absence must be excused in order for a make-up test to count towards a student’s final grade in the class.
* When students miss a test, they must schedule a date and time with the teacher for the test to be made up.

**Late Work Policy**

* Assignments are due at the **BEGINNING** of the class period. When an assignment is turned in during class, that assignment is considered one day late.
* 25 points will be deducted for late work that is turned in before the chapter test.
* 50 points will be deducted for late work that is turned in after the chapter test.
* Any make-up work not turned in by the last day of the nine week term will be a zero.

**Exam Exemptions**

You will be exempt from taking your final exam (2nd 9 Weeks Exam) if you meet the following criteria:

* A average and a maximum of 3 excused absences the entire semester.
* B average and a maximum of 2 excused absences the entire semester.
* C average and a maximum of 1 excused absence the entire semester.
* The qualifying average includes both terms.