

LEXINGTON HIGH SCHOOL
ALGEBRA 2 Honors SYLLABUS 2023-2024

Instructor: Mrs. Peg Fisher **School Hours:** 7:45 - 3:45 **Planning Time:** 10:32 a.m -11:17 a.m.
Room: 122 **E-mail Address:** peg.fisher@lexschools.org **School Phone:** 324-4691 ext. 2122

Honors Course Objectives (built upon the standard version of Algebra 2, but reflects a differentiation of curriculum, both in breadth and depth of study):

- The students will enhance their math skills.
- The students will increase their understanding and appreciation of math.
- The students will become comfortable with using an online graphing calculator.
- The students will be able to apply topics to real life situations.

Suggested Materials:

- iPad (to be brought to class every day unless otherwise stated)
- Paper
- Pencil w/eraser
- Composition Notebook
- A positive attitude - "If there were one word that could be used to describe a successful person, that one word would be ATTITUDE."— Bart Starr

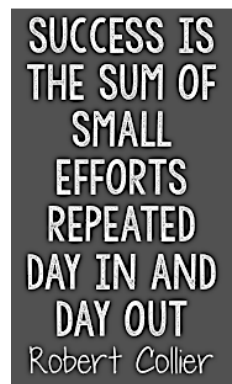
Grades:

A: 93-97/A+: 98-100 B: 85-89/B+: 90-92 C: 77-81/C+: 82-84 D: 70-73/D+: 74-76 F: Below 70

Work will include homework, quizzes, tests, writing assignments, and participation. Grades will be divided among the following categories:

- Homework Practice** - 10%
- Put it All Together Quizzes** - 25%
- Module Tests** - 50%
- Warm Up/Exit tickets** - 15%
- Semester Exam** - 10% of Semester grade

- 1st Semester: Quarter 1 = 45% / Quarter 2 = 45% / 1st Semester Test = 10%
- 2nd Semester: Quarter 3 = 45% / Quarter 4 = 45% / 2nd Semester Test = 10%



Warm-Up/Exit Tickets will be completed daily, then posted in the grade book weekly. If a student is absent, it is the student's responsibility to complete the missed warm-up/exit ticket(s).

Homework Practice may include but is not limited to: on-line practice from the lesson of the day or a review assignment.

Put it All Together Quizzes will be given as mid-module formative assessment checkpoints.

Module Tests will be given after each module.

A Semester Test will be given each semester. It will cover the content from only that semester. Semester tests cannot be made-up.

Absences: An absent student will have one day plus the number of days missed to turn in homework. A student who misses the day of a test will be required to make up the test the day he/she returns to class. If a student misses the day before the test and the test day, he/she will have the number of days missed to make up the test. Please communicate with me if other arrangements are necessary.

Academic Dishonesty: Academic dishonesty occurs when students obtain or assist others in obtaining credit for work which is not their own. All students involved will receive a zero for the assignment or assessment in question and a 30-minute detention.

Common examples of academic dishonesty include, but are not limited to the following:

- To use the work of another person as your own.
- To copy information from the Internet (work not cited), another student's work, theme, book report, test, etc.
- To prepare to cheat in advance (having a copy of the test in advance, use of notes during test, talking during the test).

Class Rules and Expectations:

In order to maintain a smoothly running and efficient classroom in which everyone has a chance to succeed, it is expected that you do the following while in class.

- Be enthusiastic and make an effort to learn the material being taught
- Be in your seat with all materials ready when the bell rings
- Be polite and respect the right of the teacher to teach, others to learn, and respect the property of the school and others
- No eating or drinking other than water
- Remain seated until you are dismissed by the teacher
- Scheduling make-up for any work missed is YOUR responsibility

Homework:

- Homework will be assigned on a daily basis. You are expected to bring your composition notebook to class every day in order to keep everything in the class organized.
- Always make an effort to attempt all assigned problems.
- If you are absent, it is YOUR responsibility to find out what you missed. Don't wait until the last minute!

Textbook: *McGraw Hill Reveal Algebra 2*. While we have a classroom set of textbooks, students will have access to an online interactive and PDF version of the textbook.

Online Text Website: <https://my.mheducation.com/login>

Reveal Math Grades 6-12: Parent Support <https://mcgrawhillk12.wistia.com/medias/ounnwrk178>

Recommended Pacing for Algebra 2: [LHS Pacing Guide for Algebra 2](#)

"It is not enough to have a good mind. The main thing is to use it well." ~ Descartes

"I have read the syllabus and thoroughly understand with great detail the expectations, rules, and procedures that are expected of me as a student enrolled in this course. I realize that I am responsible for all rules, regulations, procedures, and course requirements set forth in all classes, the LHS student handbook, the LPS student & parent handbook, and the LHS supplement, and I will be held accountable for the contents of this class and supporting documents."

Student Name (print)

Student Signature

Date _____

"I have read thoroughly the contents of this syllabus and discussed with my child the expectations of him/her in this course."

_____ Date _____

Parent / Guardian Signature