

# Algebra 1 College Prep (Year Long Skinny) 2022-2023

**Teacher Information:** 

Name: Ferlisa Lavador - Johnson Planning Period: 1st and 2nd periods

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# **Course Description:**

This Algebra 1 course is a year long skinny class that meets the national Common Core standards. The South Carolina State Algebra 1 End-of-Course Test will be given at the completion of the course.

#### State/National Standards URL Address:

For more specific information concerning the course standards visit the South Carolina State Department of Education web site at <a href="http://ed.sc.gov/instruction/standards-learning/mathematics/standards/scccr-standards-for-mathematics-final-print-on-one-side/">http://ed.sc.gov/instruction/standards-learning/mathematics/standards/scccr-standards-for-mathematics-final-print-on-one-side/</a>

Textbook Name: Big Ideas Math: Algebra 1 by Larson & Bowell Textbook Replacement Cost: \$91.55

# **Material Supply List:**

The materials <u>required</u> for this course are a textbook, 3 ring binder, loose paper or notebook, graph paper, highlighters, red pens, pencils, and a TI Nspire CX graphing calculator. A class set of calculators will be provided for students while they are at school, however, a graphing calculator will be necessary for completing homework/practice problems. Students should opt to bring earbuds or headphones to class to use with their Chromebook/laptop.

#### **General Course Information:**

Students should use a variety of representations (e.g., concrete, numerical, algorithmic, graphical), tools, and technologies to model situations to solve meaningful problems. Technologies include, but are not limited to, powerful and accessible handheld calculators, as well as computers with graphing capabilities.

# Scope and Sequence:

- Expressions and Numerical Operations
- Solving Linear Equations
- Solving Linear Inequalities
- Relations and Functions
- Linear Functions
- Applications of Linear Functions
- Systems of Equations and Inequalities
- Absolute Value Functions
- Arithmetic Sequences
- Exponents and Radicals
- Polynomial Arithmetic
- Quadratic Functions and Equations
- Data Displays

## **Grading Procedures:**

Grades will be computed on a points system. The assessments will include quizzes, unit tests, homework checks, and daily work grades. A midterm exam will count as 20% of their 1st semester grade. A final exam, the End-Of-Course Exam, will be given to indicate mastery of all essential elements of the course. This exam will represent 20% of the overall course grade, as mandated by the state department. Each Nine Weeks average will count 20% of the final grade. Parents may check their child's grades and progress at any time utilizing the district's Parent Portal from the district web site at <a href="https://www.richland2.org">www.richland2.org</a>. Please allow me 3-5 days to post grades after an assessment has been given. Please be aware that if a student misses an assignment, it is school policy to put a 0 in for the assignment. However, as long as the student makes up the assignment (quizzes and tests) within five days, the 0 will be replaced.

#### **Homework Policy:**

Homework will be assigned most every day as a way for students to practice the skills taught in class. Students will be expected to study and prepare at home for quizzes and tests. All home assignments will be assessed as a homework grade based on completion and accuracy of the assignment.

Attendance Policy: Attendance will be taken daily in PowerSchool.

Late Work & Make-Up Policy: Please refer to the SV 2022-23 make up work policy linked here or on my webpage.

## **Need Extra Help?**

- Free School Tutoring Monday through Thursday afternoons 4:00 5:00 in the media center
- Request only email Ms. Lavador
- Tutoring and Testing Center link

#### Classroom Procedures:

\*All school rules will be enforced. Please see the student agenda book online for full details.

# Ms. Lavador's classroom rules for face to face learning: In addition to obeying school rules at all times,

# 1. Be Ready

- **Be prompt!** Be in your seat with your materials out when the bell rings. Turn off all personal devices (cell phones, mp3, etc) before the bell rings. Stay seated and on task until the class is **dismissed.**
- **Be prepared!** Bring your materials (calculator, paper, pencils, homework, textbook, chromebook, headphones, etc.) with you daily **when you come to class.** (No credit is given for homework that is at home or in your locker.)

#### 2. Be Respectful

- Be honest! Do your own work.
- **Be considerate!** Treat others how you would like to be treated. Be courteous and respectful in language and actions to teacher and classmates. Please respect the teachers when she is teaching or addressing the class. Keep hands, feet and other objects to yourself.
- Have a positive attitude!

# 3. Be Responsible

- Be neat! Clean up your desk area and put all materials away before leaving the room.
- Be organized! Keep all handouts, notes, and assignments in chronological order in your Math notebook.

# 4. Be Engaged

- Be involved! Math is not a spectator sport; ask and respond to questions during class and then practice on your own.
- Be attentive! Listen to instructions and follow them promptly. Stay on task!

#### 5. Be A Student Learner

- Be open! Learn from others (teachers and peers) everyday.
- Be a student! You're here to learn, so ask for help when you need it and stay before or after school with Ms. Lavador if additional support is needed.

# 6. Be Proactive

- Be thoughtful! See Mrs. Lavador if you know you are going to miss a class ahead of time.
- Be active! Check your class calendar and website for information on what is going on in class everyday.

## **Specific Teacher Information:**

I am looking forward to having your child in my Math class this semester. I hope you will feel free to contact me with any and all concerns you may have concerning your child's progress in my class. You may call me at 699-3500, ext 69136. My e-mail address is flavador@richland2.org and I have a website at https://sites.google.com/richland2.org/flavador/home where students can get additional information including daily homework assignments. I look forward to working with you and your child this year. The following are my classroom rules and policies. They are designed to reduce classroom distractions and create a positive learning environment for all students. In addition to the school policies outlined in the student agenda, the following guidelines will apply while students are in my classroom.

- Students must bring all materials daily and will **not** be allowed to return to lockers for materials. Only those materials required for my class should be on the students' desks or work areas.
- All work must be completed in pencil only. This includes tests, quizzes, and homework assignments.
- Once in the room students must remain seated at all times unless approved by the teacher to be out of their seat. Students
  may not leave the room once class starts without teacher or administrator approval.
- It is recommended that students use the restroom between classes. However, if it is an emergency, students must sign out on the red lavatory pass and carry it with them to the restroom and back.

- Food, drinks (except water in a clear container), and gum must be discarded in the outside trash can before entering the
  room.
- When students are assigned to groups for group work, this assignment is made with the expectation of cooperation and communication with group members. If a student does not follow our code of conduct, he/she will not be allowed to do group work.
- Chromebook/laptop usage Students will be expected to have a Chromebook or other laptop in class to be able to access our online course materials. Students may leave their textbooks at home for home use, especially if the student does not have wi-fi access to complete online assignments at home. Chromebook/laptop use is allowed at the discretion of the teacher.
   Other devices such as cell phones or music players may only be used during class with teacher permission.

# **Cell Phone/Electronic Device Policy:**

Students should NOT use cell phones or any electronic device to access and/or view Internet web sites that are inappropriate or otherwise blocked to students at school while on school property. Students are also prohibited from using any devices to capture, transmit, or receive test information or any other information in a manner constituting fraud, theft, cheating, or academic dishonesty. Devices must remain AWAY and on silent mode during direct instruction time.

#### **Consequences of Misbehavior:**

Initial misbehavior will result in a verbal warning from the teacher. Failure to correct the misbehavior will result in one of the actions listed below (whichever is deemed appropriate by the teacher):

- -Verbal warning and student-teacher conference
- -Teacher directed detention
- -Parental notification/conference

Cheating Policy/ Honor Code – Students must abide by the school's honor code which states, "On my honor, I have neither given nor received unauthorized assistance on this assignment. I understand that any violation of the RSD2 honor code will result in academic and disciplinary action." Any student caught cheating will be given a zero and referred to the administration for an honor code violation. This includes, but is not limited to, copying homework, sharing or receiving test answers, and talking during a test administration.

# **Richland School District Two Honor Pledge:**

On my honor, I have neither given nor received unauthorized assistance on this assignment. I understand that any violation of the Richland School District Two honor code will result in academic and disciplinary action.

**Consent:** I have read, understood and I am willing to comply with the principles and procedures established by Ms. Ferlisa Lavador and Spring Valley High School. I will accept the consequences stated if I should refuse to abide by them. I sign under no undue compulsion, but by my own free will. I acknowledge my responsibilities in undertaking such a rigorous and challenging course.

\*\*To sign off on this syllabus, each student needs to sit down with a parent/guardian on Monday night and complete the syllabus acknowledgement below:

**Syllabus Acknowledgement Form**