

Reynolds High School

Algebra 1 2023-2024

Building Relationships for Academic Success

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Room Number: 710 Email Address: cclements@rsd7.net

Required Textbooks/Materials:

- Algebra 1 with Data Science by Ron Larson & Laurie Boswell
- Google Chromebook
- Notebook (spiral or composition notebook), pencils, pens, highlighter, ruler
- Calculator TX30XS (will be provided for you to use in the classroom, can't take them home since they will be used for other classes), other scientific calculators (if you have your own), please don't use your phone calculators.

Course Description: This course is the first year of a 2-year sequence of required math classes. Successful completion of this course will prepare students for the second year of the 2-year sequence. We will be solving, graphing, and working with linear equations. We also will have an introduction to exponential equations. All topics come from the current Oregon state Standards.

Course Requirements: This course will have homework assignments (some in class & out of class), work samples, quizzes, projects, classroom activities, and exams throughout the semester.

Plagiarism: I don't mind if you work together with partners or groups. However, you must produce your own work to receive full credit. Taking someone else's work as your own, will result in a zero for that assignment.

Phones: Please have phones silent and away before class starts. Cell phone use should be limited to emergency use to avoid disruption during lessons. During green time I don't mind if you listen to music. It's not time for you to be distracted by social media, games, YouTube, etc. If it becomes a problem, we'll privately address it together first, then with parents.

Late Work/Retake Policy: Homework needs to be turned in on time for full credit. Late assignments can be turned in for <u>reduced credit</u> (70% max) unless prior arrangements with teacher have been made. Please communicate with me (by email) if you are going to be absent from school, so I may keep you up to date. Homework and test make ups for absences need to be arranged individually with teacher beforehand. Test retakes will be an option with prior arrangement with teacher and can be completed before or after school.

Course Schedule of Units:

Semester 1: Sep. – Jan.	Semester 2: Jan. – June	
Unit 0: Patterns	Unit 4: Writing Linear Functions	
Unit 1: Solving Linear Equations	Unit 5: Solving Systems of Linear Equations	
Unit 2: Solving Linear Inequalities		
Unit 3: Graphing Linear Functions	Unit 6: Exponential Functions and Sequences	

Grading Policy Description:

Formative Assessments - 30% of the overall grade

This includes: Class activities, homework, quizzes, etc.

Summative Assessments (Mastery) - 70% of the overall grade

This includes: Exams, projects, etc.

Letter Grade Description & Percentage Breakdown:

Grade Percentage	Letter Grade	Description
100% - 90%	Α	The student fully understands the content and the course objectives have been mastered.
89% - 80%	В	The student understands the content and course objectives at an above average level.
79% - 70%	С	The student understands the course content and course objectives at an average level.
69% - 60%	D	The student understands the course content at a below average level and a minimum of course objectives are met.
59% - 0%	F	The student has not met a sufficient number of course objectives to pass a minimum level and receives no credit.

Other: Food and drink should be limited in the classroom and should be disposed of properly when finished. Use class time wisely and ask questions to stay on track in earning your math credit.

Class Expectations: The Four "B"s

- Be Here
- Be Responsible
- Be Respectful
- Be Your Best Self

POWER Expectations

Reynolds Raiders Are:			
Р	Punctual & Prepared		
0	Organized		
W	Writers		
E	Engaged		
R	Respectful		

<u>Prepared</u> – Bring notebook, calculator, and pencils/pens to class.

Organized – Use your planner to keep track of upcoming due dates.

<u>Writing</u> – Write in complete sentences and think critically about your responses.

Engaged – Listen, asking questions, and participating in individual, group, and collaborative class activities.

<u>Respect</u> – Be caring to yourself, your classmates, your teacher, and our classroom.



Please cut this part of the syllabus off and turn into you teacher. Thank You!

I have read, received, and understand the <u>Algebra 1 710</u> syllabus.

Student Signature	Date
Student Printed Name	Period
Parent Signature	Date