**Algebra 1**

**Text:**

Algebra 1: Larson, Boswell, Kanold, Stiff, 2007

**Course Overview:**

Algebra 1 is the study of the generalized, symbolic arithmetic operations in the real number system. Topics include real number properties, linear and quadratic equations and inequalities, factoring, rational algebraic expressions, graphing, systems of equations, and radicals.

**Materials Needed Daily:**

1. Binder with 5 dividers marked as follows:

Handouts; PD/PSAT; Notes; HW; Tests/Quizzes

 (Alternative option for notes and PD is One-Note on your tablet)

1. Paper: loose-leaf and graph
2. On-lineTextbook or hard copy
	1. On-line textbook is found on [www.classzone.com](http://www.classzone.com) , using the activation code of 4353394-10. Only one account per student is allowed.
3. Pencils
4. Marking pen – any color except black!
5. Calculator – scientific (only when allowed by me)

**Grading:**

|  |  |  |
| --- | --- | --- |
| **Category** | **Mid-Term** | **Semester** |
| Homework | 15% | 12% |
| “Daily” quiz | 10% | 8% |
| Quiz | 25% | 20% |
| Test | 50% | 40% |
| Exam |  | 20% |

**Specifics:**

1. Homework: You can expect to have Algebra 1 homework every night and it will be checked for completeness and effort. All problems must be in pencil, original problem copied, and all work must be shown to receive credit. Homework will be graded as follows:
	1. 10 points if on time and complete as outlined above
	2. 9 points if turned in within 24 hours of due, complete, etc.
	3. 8 points if turned in within 48 hours of due, complete, etc.
	4. 0 points if not turned in at all
	5. At the end of every week, your homework average will be entered as a weekly score.
	6. To earn partial credit for late homework, you must check your it, in colored ink, using my textbook before turning it in to the “cubby”.
2. “Daily” quizzes will happen without warning and will either be a “pop” quiz over homework concepts previously reviewed or a “PD” quiz (completed, corrected requested PD problems) or “HW” quiz/packets. Stay organized and make those corrections….
3. Chapter tests and major projects will be scheduled on the test days for the mathematics department which are Monday and Thursday. I’ll try to schedule regular quizzes on those days but have the option of using other days as needed.
4. Copy all notes, including the date and section number, for you to study later.
5. All assignments are due at the beginning of the period.
6. Anything turned into me for grading (quizzes, tests, “daily” quizzes –, exams, etc) must be completed in pencil. Choosing to use a pen will cost you 5 points. Notes may be written in whatever you choose or typed on your tablet.

**Extra Help:**

 I am available for extra help every afternoon (except for the afternoons that I have meetings – just ask), before school, and during 7th period Study Hall. Before school or during breaks are also possible if you let me know beforehand.

Please come see me before hiring a tutor.

**Absences:**

 Assignments will be given out at the beginning of every chapter, written on the board every day, and posted on the “web” on the Brookstone assignment sheet and updated with any corrections as needed. Assignments, due to absences, must be turned in accordance with the Student Handbook. Handouts can be found in the “absentee folder” in the classroom. This is your responsibility – I will not ask.

**Behavior Expectations:**

 Productive class time is critical to learning and, therefore, I expect you to be in your seat, in dress code, with all required materials on hand, working on the Problem of the Day, when the bell rings. I expect you to respect each other (including belongings and rights to learn), and to follow and respect the Honor Code. Cell phones and other distractions (including off-task tablet activities) have no place in class. Consequences will be announced.

**My Promise:**

 I will strive to be fair and courteous to each student. Because I know you have worked hard to prepare for a test or quiz, I will return them as soon as possible. I will work hard to make this a successful year of learning!

**Student Promise:**

 I have read and understand that all of the classroom responsibilities and expectations apply to me (not just the ones I like) and I will do my best every day to make this a successful year of learning! I agree to fulfill the requirements and expectations of the course.

Signed:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (student)

Printed Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(student)

**Parent Promise:**

 I have read the syllabus for Algebra 1 and understand that my child will be held accountable for its content.

Signed:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (parent)

Printed Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (parent)

Parent Contact information:

(Please note your preferred means of communication):

 Home phone:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Work phone (mom/dad):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Cell phone (mom/dad):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Email address (please print):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_