Algebra 1 Syllabus

Note: Email is the <u>best</u> way to reach me. Please contact me with any questions or concerns.

Course Description

This course is a Sophomore Algebra course that covers the content of the Oregon State Standards for Mathematics. This is a required course that provides the foundational skills for high school math and much of college math. Highlights of the course include:

- Expressions, Equations and Inequalities: create and simplify expressions; create and solve one-variable equations and inequalities; solve systems of linear equations; simplify, add, subtract, multiply and factor polynomial expressions; solve quadratic equations
- Functions: recognize and represent linear, exponential and quadratic functions using tables, graphs, words and equations; identify intercepts, domain and range; model situations with functions and evaluate them to answers questions that arise from these situations

Resource Text: Houghton Mifflin Harcourt (2015) Algebra 1; ISBN 978-0-544-38189-6

Digital Resources: my.hrw.com - username: your school email address; password: your student ID number

Cell Phones/Music Players

Rex Putnam's school policy states that cell phones are not allowed. Cell phones are a distraction and will shift your focus away from learning. There is a cell phone charging station available to rest your phone during class. Acceptable times for cell phone use include before/after school, passing time and lunch. <u>Cell phones visible during class time will be</u> <u>confiscated</u>.

Attendance and Tardies

Attend every class. It will be difficult to understand major concepts in the class if you have multiple absences. An unexcused tardy or absence will result in a <u>lunch detention</u>. A tardy is unexcused if the student <u>does not</u> have a note from the office or another teacher.

Communication

Please update parent/guardian email addresses with the school as periodic course updates and notifications will be sent.

Expectations

Be Respectful Be Responsible Be Kind

Putnam Learner Profile



Required Materials

Each student will need to bring the following supplies to class <u>daily</u>: **Pencil or Pen**, and **Scientific calculator** (It is highly recommended that you use a TI-30XS Multiview)

<u>Grades</u>

Grades will be based on mastery of the learning targets through perseverance, asking genuine questions, explaining your reasoning, listening to understand and collaborating with peers. Mastery will be demonstrated through tests, quizzes, daily practice, and a semester final. The breakdown of the weighted grade is as follows:

80% Assessments 20% Practice

Grades will be given as follows: 90-100% (A) 80-89% (B) 70-79% (C) 60-69% (D) Less than 60% (F)

Tests:	Take Home Practice:
You can expect to experience quizzes and tests throughout the semester. You cannot retake quizzes, but quiz scores can be	Practice will be assigned daily. You will have time in class to begin but should spend 15- 20 minutes on your own to complete anything not finished in class. Assignments will be graded for completion with your
replaced by test scores.	thinking shown.
	Final Exam: A final exam will be given on the learning targets covered during the semester. The final will be given in one period and must be completed in one sitting.

"I was absent, did I miss anything?"

It is the student's responsibility to find out what work was missed during an absence. The course calendar is updated frequently and includes links to class notes and assignments. Please see my website (see instructor information on Pg. 1) for details. There will also be an Algebra 1 crate in the classroom where notes and assignments can be collected after an absence. Students have until the end of the unit to make up any quizzes missed during an absence. Tests missed during an absence need to be made up immediately upon returning.

Cheating

Cheating of any sort will not be tolerated and will be dealt with in accordance with school policy.

Extra Help

Please seek extra help as soon as you feel frustrated or confused. With my coaching schedule, time after school isn't going to be an option, but I will be available every Monday, Tuesday, Thursday and Friday morning starting at 7:30. In certain circumstances, for students that exhibit effort and attentiveness during class, I will make time during lunch or my prep periods to help out.

SYLLABUS ASSIGNMENT

DUE:// I	Period:
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Dear Parent/Guardian,

I would like to verify that you and your student understand the expectations of the course after reading the syllabus. Please sign below after reading the syllabus with your student. Thank you for completing this assignment with your student. I hope we have a wonderful year working together. If you have questions or concerns about your student or their progress in the course, please contact me as soon as possible.

Sincerely,
Brock Freitag
Student name (printed):
Student signature:
Parent/Guardian name (printed):
Parent/Guardian signature: