Welcome to **Algebra 2 Honors!** Algebra, according to Webster, is a generalization of arithmetic in which letters representing numbers are combined according to the rules of arithmetic.

The **textbook** used in this course is <u>envision Algebra 2</u> by Pearson © 2018. Access textbook **resources** through the school district's Savvas EasyBridge link (see **Online Resources**).



Fall Semester

Topic 1 – Linear Functions & Systems
Topic 10 – Matrices
Topic 2 – Quadratic Functions &
Equations
Topic 3 – Polynomial Functions

Spring Semester

Topic 4 – Rational Functions

Topic 5 – Rational Exponents & Radical Functions

Topic 6 – Exponential & Logarithmic Functions

Topic 12 – Probability

Attendance & Tardy Policy

Attendance is the most important reason for student success in the classroom. The school district's attendance policy will be followed.



- Federal, state, and WCSD defines chronic absenteeism as absences where make-up work (assignments, quizzes, tests, etc.) is not completed.
- Entering the classroom <u>after the bell</u> is considered a **tardy**, or unexcused missed instruction (**UMI**). Tardy **detentions** will be assigned during lunch or after school.
- Excessive tardies that are <u>not</u> excused (EMI) will result in an office referral.

Updated parent/guardian and student **attendance information** regarding absences (medical, circumstance, domestic, religious, school, emergency family business, truancy, etc.) are at my **website**, http://papachan.weebly.com under **Important Links**. Additional information is available in the Reed High **Student Handbook**.



Conduct & Behavior Policy



- Be respectful and responsible. Success will follow!
- Inappropriate behavior is unacceptable.
- Cheating will not be tolerated and will result in a referral and parental contact.
- Food and drinks are not allowed in the classroom (only bottled water).
- **Dress code guidelines** will be followed according to the <u>student handbook</u>.
- **Disruptive items** are not allowed (music players, cell phones, etc.).

Failure to follow these guidelines will result in, but not limited to: warning, parental contact, office referral, parent-teacher conference, removal from class.

Materials Needed

- 2-inch, three-ring binder with section dividers and tabs.
- Graphing calculator (Casio fx9750GII, or fx9750/9850 GB Plus).
 - Casio fx9750GII available locally for \$50.
 - o Calculator memory will be cleared before & after Finals.
- Extra sharpened pencils or pens and notebook paper.
- Two-pocket folder for miscellaneous papers.

Academic Responsibilities



Keys to Success

- Be organized (with note-taking & homework)
- Plan ahead (for homework & studying)
- Review & practice (with a friend or classmate)
- If in doubt, ask questions!

Be prepared for class (textbook, notebook, assignments, pencils or pens, notebook paper).

- Notebooks must be organized with labeled section dividers (Warm-Ups, Notes, Homework, Other).
- Please take care of and keep track of assigned **textbooks**.
- **Homework** must include assignment, problems written out, and necessary work shown.

Make-up work must be turned in within "time equal to the number of days you were out" of class. If you were absent on the day a test was given, you will be expected to make it up the day you return to class. A missed quiz will be grade exempt if the absence is excused. Otherwise, it will be counted as a zero.

Help & Support

If you start falling behind, feel unclear about concepts taught, or were absent, then you must make an effort to <u>catch up!</u> Get **help** as soon as possible!

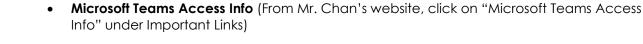
- **Extra help** before school, during lunch, and after school is available by appointment. See me in room 219 or the Math/Science office (Red Hall).
- **Math Tutoring:** After school in the library. Days and hours to be announced.
- **Local Sources**: Private tutoring at **UNR** or **TMCC** (academic programs) & businesses. Check your local listings.



Online Resources



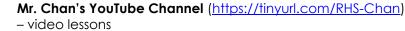
- Washoe County School District (http://www.washoeschools.net)
- Infinite Campus (https://washoenv.infinitecampus.org/campus/portal/washoe.jsp) - attendance, grades, calendar, news, student schedule, and more.





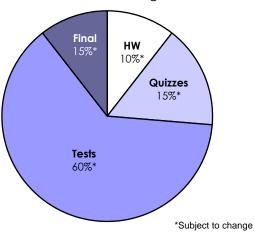
- WCSD envision Mathematics (https://www.washoeschools.net/domain/684) - Savvas EasyBridge online access w/instructional games, homework, assigned assessments, and more.
- Mr. Chan's Website (http://papachan.weebly.com) - important links, announcements, upcoming events, help & support, contact information, class assignments & notes, and more.





Grading System





Academic **Grading Scale**

(per semester)

Α	≥ 90.0%
В	≥ 80.0%
С	≥ 70.0%
D	≥ 60.0%
F	< 60.0%

Citizenship grades are based on a student's attitude, conduct, and behavior.

An unexcused missed instruction (UMI) will lower your citizenship grade by a grade point after the first tardy (per semester).



Missing assignments (MI) and assignments you were absent (AB) for can be made up for FULL points! Assignments with Zeros (0) can be made up to 60% of the points! Note: Points will be given only to homework that is fully done with work shown! Chapter test retakes have a maximum score of 80%.

Each student will be given one hall pass card per semester. Students must have their school ID to use the hall pass for "taking care of business" (i.e. bathroom, water fountain, or locker). Each hall pass card contains 60 minutes of time in blocks of 5. Please limit each trip to 10 minutes. Any time left over from each semester can be turned in for **extra credit** (to be determined). An unexcused missed instruction (UMI) (a.k.a. tardy) will result in the loss of block time. Hall passes are transferable for regular use.





Acknowledgement of CLASSROOM EXPECTATIONS & SYLLABUS ~ Algebra 2 Honors

Parent(s) or Guardian(s):

Please take the time to read over the classroom expectations with your son or daughter. Remember that classroom grades are updated on Infinite Campus while notes and assignments are located on my website: http://papachan.weebly.com. Take advantage of the online resources provided by the textbook publisher! If there are any questions or comments, please do not hesitate to email or call me.



We have read and understood the Classroom Expectations and Syllabus for Mr. Chan's class. In order to be successful, these guidelines will be followed. The student will inform the parents on his or her progress throughout the school year. Additionally, if the student falls behind, help will be sought.

Student Name (print):	
Student Signature :	Date:
Parent Name (print):	
Parent Signature :	Date:

Miscellaneous Information

Mr. Chan's website, http://papachan.weebly.com, contains important links, announcements, upcoming events, help & support, contact information, class assignments & notes, and recorded video sessions.

Microsoft Teams and Zoom may be used for class instruction and/or distance learning.

Grades will be posted to <u>Infinite Campus</u> on a regular basis: https://washoenv.infinitecampus.org/campus/portal/washoe.jsp

Updated information pertaining to Reed High is available at: https://www.washoeschools.net/reed

School and sports calendars are available at: www.nnd1.org

• Northern Nevada Division 1: click "Reed High School".

Contact Information

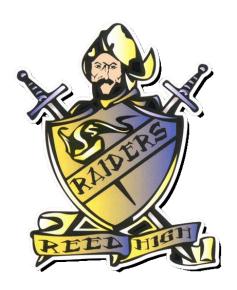
Mr. Chan Math Teacher

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RESPECTFUL ~ RESPONSIBLE ~ SUCCESSFUL