

**VENTURA HIGH EXPECTED CLASSROOM LEARNING RESULTS
(ECLRs)**

COURSE: ALGEBRA 1B (SECOND OF TWO YEAR COURSE)

PROGRAM AREA: MATHEMATICS	TEACHER: MATT CHERRIE
DEPARTMENT GOAL STATEMENT: Students will acquire more in-depth thinking in math to enable them to take advanced courses and successfully compete in a technological society.	

PRIMARY ESLR: The focus of this course will be to develop each student's ability to think logically and analytically. CA STATE EXIT EXAM TOPICS WILL BE COVERED IN DEPTH (CAHSEE) STATE LAW STATES THAT ALL STUDENTS MUST PASS ALGEBRA EXIT EXAM TO RECEIVE A HIGH SCHOOL DIPLOMA (or Equivalent Algebra proficiency Exam) TEST DATES: Will be posted Monthly (Approximately three chances per year)

<u>COURSE DESCRIPTION</u>	Students will continue working with the basic operations of addition, subtraction, multiplication, and division. The students will become more proficient in problem solving and its practical uses. Students will work daily on assignments that will enhance their mathematical and cognitive skills.
<u>TEACHER STATEMENT</u>	I am here to help you to continue to be successful in math. We will have to work together for that continued success. I will do my part by providing help, guidance, and encouragement. Your part is to want the help, guidance, and encouragement. It is up to you seek assistance especially at anytime you begin to struggle. If you wait, it doesn't get any better. Each day builds upon the day before. I wish you the best and I will give you my best.
<u>GOALS OF THE COURSE</u>	Cover in Depth CA Exit Exam topics as well as Stanford 9 Exam topics Learn to graph and identify the number line and coordinate system Learn to identify, factor, and solve polynomials Learn to identify and solve rational and irrational numbers Learn to identify and solve square roots Learn to create and derive information from tables i.e., pie charts Learn from projects that problem solving is a useful tool Learn to identify and solve statistical problems Learn what resources the computer/ career lab has Learn the basics of Microsoft Power Point for specific math skill presentations Practice basic skills needed in the work place such as reading, writing, speaking orally, and using modern computer technology.
<u>READING/WRITING COMPONENTS</u>	Students take notes and receive class and/or homework assignments daily. Students need to follow directions from the teacher and in their books. Students will write information or conclusions as it pertains to an assignment or a project. Students will also be able to read from current news sources, speak orally, and be able to use modern computer programs like Word processing, Power Point presentation software, and the Internet.
<u>MATERIAL/RESOURCES</u>	Text: Algebra 1A/1B: Heath Lecture notes Supplemental materials Graphing or Scientific Calculator (CANNOT BE USED ON EXAMS OR QUIZZES) Computer/ career center lab Library computer lab
<u>CLASS RULES</u>	Respect your teacher (especially when he is talking), yourself, and your peers. Bring your book, spiral notebook, and writing materials to class everyday. The school does have a student store if you're missing anything. Be in your seat by the time the bell rings (not standing or walking through the door) or you will be marked tardy. No profanity or unacceptable language that is offensive to others and me. No eating, drinking, allowed in the classroom. (water and gum chewing are allowed) Keep your area and classroom clean. Bathroom trips should be before class or during your break or lunch. You will be allowed two

	<p>bathroom/water trips. After three, a detention will be given for each trip there after.</p> <p>Do Not write on Desks</p> <p>Stay in seats until the final bell rings</p> <p>Violating any of these rules may result in a detention, referral, student/teacher conference, and/or parent contact.</p>
<u>CLASS ATTENDANCE</u>	<p>The attendance policy is outlined by the District in the student handbook and will be enforced (eight cuts or unexcused absences and/or tardies will result in the student being dropped from the class.) Students are allowed to make up work from excused absences only. Students have three days from their absence to make up work. If the student makes up the work, but the absence is not excused, then the student is given a lower or no grade for the work. I always give a review for a test or quiz the day before. If you miss the review and come to school the day of the test, you will be expected to take the test or quiz. 50 points every two weeks for class participation and attendance. Truants will cost all 50 pts, tardies will cost 20pts.</p>
<u>CLASS HOMEWORK POLICY</u>	<p>Homework will be assigned almost daily, and will be reviewed and graded for accuracy and completion.</p>
<u>METHODS OF EVALUATION</u>	<p>Class work, homework, and projects will be turned in and graded weekly. Methods of evaluation will include class work, tests, and quizzes. Grades will be calculated on my computer program "Grade book" 70% Exams/quizzes 30% homework/classwork/extra</p>
<u>PROJECTS</u>	<p>Power Point Internet specific math skill presentations</p>
<u>GENERAL DIRECTIONS FOR TEXT ASSIGNMENTS IN (textbook title) TEXTBOOK:</u>	<p>Students will follow directions from the teacher and/or text as it is given. Assignments will be posted daily. If you know you will be absent, please ask for the assignment in advance.</p> <p>Use all necessary effort to make for a successful year. When you do not understand a concept, make sure you get tutoring from myself, another teacher, a friend, or anyone else who may be of assistance to you. DON'T WAIT!!</p>