

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

<b>COURSE: ALGEBRA I - BLOCK</b>
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<b>PROGRAM AREA: MATHEMATICS</b>	<b>Teacher: MR. BILLER</b> Phone: 805-641-5116 ext 1227 Email: pbiller@vtusd.k12.ca.us
<b>DEPARTMENT GOAL STATEMENT:</b> Students will master the major concepts and skills of mathematics: number, measurement, geometry, patterns and functions, statistics and probability, logic and algebra. Students will reason, invent, and construct knowledge in order to achieve a level of understanding that enables them to know how, why and when to apply their mathematical learning.	
<b>PRIMARY ESLR:</b> B2. Develop solutions to problems based on justifiable rationale. B3. Combine and apply higher order thinking skills to processes and competencies.	
<b><u>COURSE DESCRIPTION</u></b>	The objectives of the course are to discover and justify algebraic principles; to develop a mathematical vocabulary; to analyze problem situations; to express the quantitative relationships algebraically in the form of one or more equations; to solve these equations algebraically and graphically; and to check answers. Knowledge of the fundamentals of arithmetic and the ability to use these fundamentals is essential. Meets UC a-g requirements.
<b><u>TEACHER STATEMENT</u></b>	Welcome to math! My goal as a teacher is to teach mathematics so it makes sense. Please review the information in this package and keep it in your notebook all year.
<b><u>GOALS OF THE COURSE</u></b>	Students will develop their logic and reasoning skills while learning the foundations and applications of algebra through individual and small group work.
<b><u>READING/WRITING COMPONENTS</u></b>	Students will be required to read their textbooks, including directions, explanations and examples. Students will be required to read and take notes from the overhead and white board. Students will write throughout the year for homework, exams and use a specific note taking technique.
<b><u>MATERIAL/RESOURCES</u></b>	ALGEBRA 1: Applications, Equations and Graphs, McDougal Little. Worksheets Teacher-created supplemental materials The Internet
<b><u>CLASS RULES</u></b>	<ol style="list-style-type: none"> <li><b>1. FOLLOW ALL SCHOOL RULES</b></li> <li><b>2. ALWAYS SHOW RESPECT</b></li> <li><b>3. COME PREPARED TO LEARN</b></li> <li><b>4. ASK PERMISSION</b></li> <li><b>5. BE IN YOUR SEAT BEFORE THE BELL RINGS</b></li> <li><b>6. NO IPODS, CELL PHONES (OTHER ELECTRONICS), FOOD, DRINKS, OR GUM.</b></li> </ol> <p><b>Note:</b> I use the 3-strikes Rule. Failure to follow the class rules will result in 1) a warning and/or detention; 2) a parent phone call, conference, and/or detention; 3) a referral.</p>

<p><b><u>CLASS ATTENDANCE</u></b></p>	<p>Class attendance policy follows the VHS attendance policy - see student handbook. An absence must be cleared within three school days or the absence is a truant</p> <p>If you are absent, you are responsible for making up the class work. You are allowed two days (including weekends and holidays) for each day of absence to complete the work and hand it in for credit. It is your responsibility to get all notes from a classmate. Also, missed assignments are located in the filing cabinet in the back of the room. Write down the assignment and turn it in with the completed absent form. If you miss a test or quiz, you can make it up before or after school by appointment. You have one week to make up a missed quiz or test.</p>
<p><b><u>CLASSWORK HOMEWORK POLICY</u></b></p>	<p>Homework will be assigned nearly every day, including weekends. Homework will be corrected daily by the student and credit will be given for homework on the day due. Students will also be expected to take part in showing how to do problems and explaining their reasoning to their classmates.</p>
<p><b><u>METHODS OF EVALUATION</u></b></p>	<p>Your grade is based on the total number of points earned for all tests, quizzes, assignments, warm-ups, notebook and participation.</p> <p>All letter grades will be based on the following scale:</p> <p>A – 90% or above  B – 80% to 89%  C – 70% to 79%  D – 60% to 69%  F – 59% or below</p> <p>Homework, class work, warm-ups, binder, participation = 30%  Tests / Quizzes = 70%</p> <p><b>Tests</b> – Each semester there will be several tests based on the subject matter covered. All tests will be designed so they can be completed during one class period. Make up tests are available to those with excused absences and must be complete within one week of the original test.</p> <p><b>Quizzes</b> – Regular quizzes will be given based on class work and homework assignments. During quizzes, you will be able to use your notes. So please take good notes.</p> <p><b>Homework</b> – Each homework assignment will be worth up to three (3) points. Each problem must be attempted, clearly written with the answer clearly marked, and include logical steps with all work shown.</p> <p><b>Participation</b> – Each day up to three (3) points will be earned for on-time attendance, preparedness, and effort/behavior.</p> <p><b>Binder</b> – You will be required to maintain a binder specifically for Algebra 1A and bring it to class daily. Your binder should include class notes, warm ups, homework, classwork, and your tests/quizzes. Binders are to be complete and clearly written. Binders will be reviewed regularly and are worth a total of 100 points.</p> <p><b><u>NO EXTRA CREDIT WILL BE GIVEN.</u></b></p>
<p><b><u>GENERAL DIRECTIONS FOR ASSIGNMENTS IN TEXTBOOK:</u></b></p>	<ul style="list-style-type: none"> <li>• Keep all assignments in your binder. Each assignment must be done on a separate loose paper.</li> <li>• Label all assignments with your name, date, period, and assignment number in the upper right hand corner.</li> <li>• Do your work in <b>pencil only</b>.</li> <li>• <b>Show all work.</b> You will get some credit for trying, even if the answer may not be correct.</li> <li>• Box or circle your final answer.</li> </ul>