

Lesson Plans

Mr. Carbonella

Week of: October 25th-29th

Homework and due dates subject to change. Attend class daily to find updated homework assignment or send me an email if you are absent.

Email me for homework assignments if you are absent and wish to work on the homework (mcarbonella@libertychristian.org)

SUBJECT	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Algebra 1	Solving Proportions Objective: THE STUDENT WILL BE ABLE TO WRITE AND USE RATIOS, RATES, AND UNIT RATES. GP: pg105 #3-12 HW: pg105 #20-27, 35-40, 45-47	Solving Proportions Objective: THE STUDENT WILL BE ABLE TO SOLVE PERCENT PROBLEMS AND SCALE DRAWINGS PROBLEMS. GP: pg105 #13-19 HW: pg106 #28-34, 41-43, 47-48, 51-52	Review for Midchapter Assessment Test Inclass Assignment: pg101 #2-30even Extra Credit: #1-29odd	Midchapter Assessment Test 2.1-2.4	Off

<p style="text-align: center;">Algebra 2</p>	<p>Composition of functions Objective: THE STUDENT WILL BE ABLE TO UNDERSTAND HOW THE COMMUNATIVE PROPERTY HELPS FIND THE INVERSE. GP: pg132 #20-25 HW: Worksheet practice and apply 3.3 and enrichment 3.3</p>	<p>Absolute Value functions Objective: THE STUDENT WILL BE ABLE TO DEFINE AND GRAPH TRANSLATIONS, REFLECTIONS, AND SCALAR TRANSFORMATIONS OF THE ABSOLUTE VALUE FUNCTION. GP: pg139 #8-10, 14-16, 24-25 HW: pg139 #11-13, 17-21, 26-29, 32-34</p>	<p>Review for midchapter assessment test Inclass assignment: algebra 2 workbook pg28, 30, 31</p>	<p style="text-align: center;">Midchapter Assessment Test 3.1-3.3</p>	<p style="text-align: center;">Off</p>
<p style="text-align: center;">Pre-Calculus/AP Calculus AB</p>	<p>Pre-Cal: Graphs of Functions Objective: THE STUDENT WILL BE ABLE TO GRAPH PIECEWISE FUNCTIONS AND PARAMETRIC EQUATIONS. GP: pg162 #41, 45, 62 HW: pg162 #42-44, 46-49, 63-67 Calculus: Review for test HW: workbook pg34-36, 41-43</p>	<p>Pre-Cal: Quadratic Functions Objective: THE STUDENT WILL BE ABLE TO KNOW THE THREE FORMS OF THE QUADRATIC FUNCTION. GP: pg170 #1, 5, 9 HW: pg170 #2-4, 6-8, 10-12 Calculus: Chapter 1 Test</p>	<p>Pre-Cal: Quadratic Functions Objective: THE STUDENT WILL BE ABLE TO GRAPH THE QUADRATIC. Inclass Assignment: pg171 #14-20even Calculus Inclass Assignment: pg116 #1, 5-10</p>	<p>Pre-Cal: QUIZ: PIECEWISE AND PARAMETRIC EQUATIONS. Objective: THE STUDENT WILL BE ABLE TO TRANSFORM FROM ONE FORM TO ANOTHER. HW: pg171 #22-33 Calculus: HW: pg118 #47-62</p>	<p style="text-align: center;">Off</p>

<p style="text-align: center;">Physics</p>	<p>Gravity Near the Earth's surface, tides, and satellites Objective: THE STUDENT WILL BE ABLE TO UNDERSTAND HOW SATELLITES WORK AND ORBIT THE EARTH AND HOW THE TIDES AT THE BEACH OPERATE. GP: pg 99 #26-34; pg100 #11-12 HW: pg99 #35-41 pg100 #13-14</p>	<p>The field concept Objective: THE STUDENT WILL BE ABLE TO UNDERSTAND HOW GRAVITY IN SPACE CAN EFFECT NEARBY SPACE AND CREATE A GRAVITATIONAL FIELD. HW: pg99 #42-54;pg101 #16-18</p>	<p style="text-align: center;">Physics Review: Password</p>	<p style="text-align: center;">Physics Test chapters 3-4</p>	<p style="text-align: center;">off</p>
<p style="text-align: center;">FST</p>	<p>Circular Functions Objective: THE STUDENT WILL BE ABLE TO KNOW THE UNIT CIRCLE TO RELATE RADIANS AND DEGREES. GP: pg142 #1-2, 17-18 HW: pg142 #3-8, 19-22</p>	<p>Circular Functions Objective: THE STUDENT WILL BE ABLE TO KNOW THE EVEN AND ODD FUNCTIONS. GP: pg 142#9-10, 13-14 HW: pg142 #11-12, 15-16, 23-26</p>	<p style="text-align: center;">Review for test Inclass assignment: algebra 2 workbook pg80, 83, 84</p>	<p style="text-align: center;">Midchapter Assessment Test 3.1-3.3</p>	<p style="text-align: center;">off</p>
<p style="text-align: center;">Study Hall</p>	<p style="text-align: center;">Study Logs</p>	<p style="text-align: center;">Study Logs</p>	<p style="text-align: center;">Study Logs</p>	<p style="text-align: center;">Study Logs</p>	<p style="text-align: center;">Submit Study Logs</p>