

**Lesson Plans**

**Mr. Carbonella**

**Week of: April 4th-April 8th**

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
<b>Algebra 1</b>	Achievement Testing	Achievement Testing	Solving Systems by Substitution Objective: THE STUDENT WILL BE ABLE TO PRACTICE BOTH STORY PROBLEMS AND SOLUTIONS WITH MULTIPLE VARIABLES. <b>HW: algebra 1 worksheet pg90-91</b>	Achievement Testing	Math Card Project <b>Bring an address where you would like to send your math card to.</b>
<b>Algebra 2</b>	Review for test <b>HW: pg484 #1-23, 27-29, 33-35</b>	Achievement Testing	Achievement Testing	Review for test <b>HW: trig worksheet pg150 #1-12, 35-44</b>	<b>Chapter 8 Test</b>
<b>Pre-Calculus/AP Calculus AB</b>	Pre-Cal: Basic Statistics Objective: THE STUDENT WILL BE ABLE TO IDENTIFY DATA TYPES. <b>HW: pg851 #1-18 Cal: HW: Practice AP test 1 part b</b>	Pre-Cal: Basic Statistics Objective: THE STUDENT WILL BE ABLE TO CREATE A HISTOGRAM AND A STEM-AND-LEAF PLOT. <b>HW: pg851 #19-34 Cal: HW: Practice AP test section 2 part a</b>	Achievement Testing	Pre-Cal: Measures of Center and spread Objective: THE STUDENT WILL BE ABLE TO FIND MEAN, MEDIAN, AND MODE. <b>GP: pg862 #9-10,14 HW: pg862 #1-8, 11-13, 15-17 Cal: HW: Practice AP test section 2 part B</b>	Pre-Cal: Measures of Center and Spread Objective: THE STUDENT WILL BE ABLE TO FIND REG/SAMPLE STANDARD DEVIATION. <b>GP: pg863 #18, 22 HW: pg863 #19-21, 23-37 Cal: HW: Practice Problem Set 1 pg10-11</b>

<p style="text-align: center;"><b>Physics</b></p>	<p>Charged Particles Objective: THE STUDENT WILL BE ABLE TO ABOUT CHARGED PARTICLES AND FARADAY'S LAW. <b>GP: PG522 #23-26; pg524 # 3</b> <b>HW: pg522 #27-41 pg524 #5-6</b></p>	<p style="text-align: center;">Achievement Testing</p>	<p style="text-align: center;"><b>Electricity Lab: Electro magnets pg621</b></p>	<p style="text-align: center;">A question of symmetry Objective: THE STUDENT WILL BE ABLE TO SEE THE CONNECTION BETWEEN ELECTRICITY AND MAGNETISM. <b>HW: pg523 #43-52</b></p>	<p style="text-align: center;">Electricity Lab <b>pg618</b></p>
<p style="text-align: center;"><b>FST</b></p>	<p>Review Cheby's Theorem <b>HW: stats book pg116 #7-9</b></p>	<p>Estimating the mode and median Objective: THE STUDENT WILL BE ABLE TO ESTIMATE THE MODE. <b>GP: pg157 #3-4 HW: pg157 #5-7</b></p>	<p>Estimating the mode and median Objective: THE STUDENT WILL BE ABLE TO ESTIMATE THE MEDIAN. <b>Inclass: pg158 #8-10</b></p>	<p>Control Charts Objective: THE STUDENT WILL BE ABLE TO CREATE A CONTROL CHART FROM THE DATA. <b>GP: pg161 #1 HW: pg161 #2-4</b></p>	<p>Review of previous concepts. <b>HW: pg166 #1-6</b></p>
<p style="text-align: center;"><b>Study Hall</b></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;">Study Logs</p>