










**AP Calculus BC**  
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<https://sites.google.com/site/blackwellsbutterflyworld/home>

**Unit 1 – Integration Techniques – Chapters 6**



1	1/27 <b>Mon</b>	 Make – up Exam Day 	<i>(January 27<sup>th</sup> – National Chocolate Cake &amp; Bubble Wrap Appreciation Day)</i>
2	1/28 <b>Tues</b>	6.5 Partial Fractions & Integral Review <i>(January 28<sup>th</sup> – National Blueberry Pancake &amp; Bubble Wrap Appreciation Day)</i> 	<i>WS Partial Fractions - Part 1 &amp; On - line Summary Pages (Student Info &amp; MI Recording Sheets due Fri)</i>
3	1/29 <b>Wed</b>		<b>Workday</b> <i>(January 29<sup>th</sup> – National Puzzle &amp; Corn Chip Day)</i> 
4	1/30 <b>Thurs</b>	6.1 Implicit Differentiation & Separating the Variables <i>(January 30<sup>th</sup> – National Croissant Day)</i> 	<i>WS Implicit &amp; WS Separating the Variable, (AP Central online assignment due Feb 10<sup>th</sup>)</i>
5	1/31 <b>Fri</b>	6.3 Integration By Parts & Particle Motion <i>(January 31<sup>st</sup> – National Backwards Day)</i> <i>(February 2<sup>nd</sup> – Ground Hog's Day)</i>   	<i>Bio-Glyph, WS Parts # 1 - 5, &amp; WS Particle Motion</i>

Assignments are due the day before or the morning of a pre-planned Absence / Field Trip. Anyone checking into school after math class will need to turn in assignments by the end of the school day. Thank You!













(February is also National Cherry Grapefruit, and Snack Food Month), Hot Breakfast, Black History

Day	Date	Topic	Homework
6	2/3 <b>Mon</b>	6.1 – 6.3 Integral Review & Slope Fields  <i>(February 3<sup>rd</sup> – National Carrot Cake Day)</i>	<i>WS Integral Review # 1 - 5, On - line Slope Quiz, &amp; WS Slope Fields</i>
7	2/4 <b>Tues</b>	<b>Quiz</b> <i>(February 4<sup>th</sup> – National Homemade Soup Day)</i>	<i>WS Parts 6 - 10 &amp; WS Separating - Part 2</i> 
8	2/5 <b>Wed</b> <i>(Due Dates are on the Website.)</i>	8.3 – 8.2 Functional Growth Rate & L'Hopital's Rule  <i>(February 5<sup>th</sup> – National Nutella Day)</i>	<i>WS Partial - Part 2 # 3, 4, 5, and 9 &amp; WS Growth Part 1</i>
9	2/6 <b>Thurs</b>	6.1 – 6.5 Euler's Method & Logistic Growth  <i>(February 6<sup>th</sup> – National Frozen Yogurt Day)</i>	<i>WS Euler, WS Integral Review # 6 - 10, &amp; HW Video # 3 - 4</i>
10	2/7 <b>Fri</b>	Scavenger Hunt Review Game <i>(February 7<sup>th</sup> – National Bubble Gum &amp; Fettuccine Alfredo Day)</i> 	<i>Read Chapter 6 &amp; On - line HW # 5 - 6</i>

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Thank You!

			
11	2/10 <b>Mon</b>	Kaleidoscope Project Plan Day  <i>(February 10<sup>th</sup> – National Cream Cheese Brownie &amp; Umbrella Day)</i> 	Project & AP Central
12	2/11 <b>Tues</b>	<b>Quiz</b>  <i>(February 11<sup>th</sup> – National Peppermint Patty Day)</i>	WS Growth - Part 2
13	2/12 <b>Wed</b>	Kaleidoscope Project Plan Day  <i>(February 12<sup>th</sup> – National Plum Pudding Day)</i>	WS Sequence/Series Review & HW # 7
14	2/13 <b>Thurs</b>	Kaleidoscope Project Presentation Day  <i>(February 13<sup>th</sup> – National Tortellini Day)</i> Meet The Teacher Night	Study
15	2/14 <b>Fri</b> 	<b>Unit Test 1</b>  <i>(February 14<sup>th</sup> – National Cream – filled Doughnut &amp; Valentine’s Day)</i>  <i>(February 15<sup>th</sup> – National Gumdrop Day)</i>	Say Something Nice to 3 People! 
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