

# AB Calculus – Liberty High School

## Third Six Weeks 2017-2018

Monday	Tuesday	Wednesday	Thursday	Friday
Nov. 13 B Day	14 A Day	15 B Day	16 A Day	17 B day
3.7 Related Rates Day 1		3.7 Related Rates Day 2		Optimization 4.7
THANKSGIVING Break Nov. 20 - 24				
27 A Day	28 B Day	29 A Day	30 B Day	Dec. 1 A Day
Optimization 4.7	8.7 L'Hopital's Rule		Quiz: Optimization, Related Rates and L'Hopital's Rule	
4 B Day	5 A Day	6 B day	7 A Day	8 B Day
Group Quiz Derivatives and Applications (all first semester topics)		CBA 4 (Units 1-4) Limits, Differentiation, Applications of Differentiation (all first semester topics)		5.2 & 5.6 Left/Right/Midpoint/ Trapezoid Rules
11 A Day	12 B Day	13 A Day	14 B Day	15 A Day
5.2 & 5.6 Left/Right/Midpoint/ Trapezoid Rules	5.2 Summation Formulas and Sigma Notation 5.3 Definite Integrals Geometric Area		Quiz on Area and Reimann Sums	
Winter Break Dec. 18 - 29				
Jan. 1	2	3 B Day	4 A Day	5 B Day
NO SCHOOL	TEACHER WORK DAY	5.1 Antiderivatives		Review Day
8 A Day	9 B Day	10 A Day	11 B Day	12 A Day
Review Day	Test 5.1-5.3 and 5.6		5.4 FTC Day 1	

Course Website: [Libertyabcalculus.weebly.com](http://Libertyabcalculus.weebly.com)