

# AP Calculus 5<sup>th</sup> Six Weeks

Mr. Divin

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
2/19	2/20	2/21	2/22	2/23
<b>President's Day Student Holiday Teacher Workday</b>	Fundamental Theorem of Calculus  p. 324 #5-12	Fundamental Theorem of Calculus  p. 324 #13-22	Fundamental Theorem of Calculus  p. 324 #23-26	Fundamental Theorem of Calculus  p. 324 #27-34
2/26	2/27	2/28	2/29	3/1
Fundamental Theorem of Calculus  <b>QUIZ-Area</b>	Review-Fundamental Theorem of Calculus	<b>TEST – Fundamental Theorem of Calculus</b>	Integration by Substitution  p. 337 #1-4	Integration by Substitution  p. 337 #5-12
3/4	3/5	3/6	3/7	3/8 Progress Reports
Integration by Substitution  p. 337 #13-20	Integration by Substitution  p. 337 #21-26	Integration by Substitution  p. 337 #27-30 <b>QUIZ</b>	Integration by Substitution  p. 337 #33-42	Integration by Substitution  p. 337 #43-48
3/11	3/12	3/13	3/14	3/15
	<b>SPRING BREAK</b>			
3/18	3/19	3/20	3/21	3/22
Integration by Substitution  Review <b>QUIZ</b>	<b>TEST – Integration by Substitution</b>	Numerical Integration  p. 346 #1-5 odd	Numerical Integration  p. 346 #7-9 odd	Natural Log Integration  p. 354 #1-7 odd
3/25	3/26	3/27	3/28	3/29
Natural Log Integration  p. 354 #9-19 odd	Natural Log Integration  p. 354 #21-26, 31-41 odd	Review – Numerical and Natural Log Integration  <b>QUIZ</b>	<b>TEST – Numerical and Natural Log Integration</b>	<b>Easter Holiday</b>  
4/1	4/2	4/3	4/4	4/5
<b>Teacher Workday Student Holiday</b>	Euler's Method  p. 385 #1-5, 73-78	Slope Fields  p. 386 #53-60 Worksheet	Review – Euler's Method and Slope Fields	<b>TEST – Euler's Method and Slope Fields</b>