



AP Calculus AB

Week of 03/03 – 03/07

<p>Monday: Section 6.9 – u-Substitution</p>	<p>LT: I can use u-substitution to find antiderivatives.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell Ringer – 5 for a 5: Derivatives • Class Activity: Which Doesn't Belong activity • Exit Ticket <p>Homework: Watch the 6.9 video and take notes</p>
<p>Tuesday: Section 6.9 – u-Substitution</p>	<p>LT: I can use u-substitution to find antiderivatives.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell Ringer • Questions from the 6.9 video and notes • Class Activity: pg. 341 #1-4, 6-51 multiples of 3 • Exit Ticket <p>Homework: none</p>
<p>Wednesday: Section 6.9 – u-Substitution</p>	<p>LT: I can use u-substitution to find antiderivatives.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell Ringer • Classwork: add #53, 55, 57, 63, 66, 71, 75, 83 to pg. 341 • Exit Ticket <p>Homework: Watch the 6.10 video through the long division example and take notes</p>
<p>Thursday: Section 6.10 – Natural Log and Integrating with Long Division</p>	<p>LT: I can use natural logs and long division to find antiderivatives.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell Ringer • Questions from the 6.10 video and notes • Classwork: Whiteboards • Exit Ticket <p>Homework: none</p>

Due Dates

3/3 – Section 6.8

3/7 – Section 6.9

3/11 – Section 6.10 Part 1

Upcoming Assessments

3/18 – Unit 6 Test

	Friday: Section 6.10 – Natural Log and Integrating with Long Division	LT: I can use natural logs and long division to find antiderivatives. In class: <ul style="list-style-type: none">• Bell Ringer• Classwork: pg. 350-351 #3-27 multiples of 3, 31, 35, 51, 55, 63, 66• Exit Ticket Homework: Finish the 6.10 video and notes.
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“It is impossible to be a mathematician without being a poet in soul.” Sofia
Kovalevskaya