



# AP Calculus AB

## Week of 02/17 – 02/21

<p>Monday: President's Day – No School</p>	<p>Enjoy your 3-day weekend.</p>
<p>Tuesday: Unit 6.3 – Summation Notation</p>	<p>LT: I can write definite integrals using limit notation and vise-versa.</p> <p>In class:</p> <ul style="list-style-type: none"> <li>• Bell Ringer</li> <li>• Class Activity: Summation Notation Circuit.</li> <li>• Exit Ticket</li> </ul> <p>Homework: Watch the 6.4 video and take notes</p>
<p>Wednesday: 6.4 – Accumulation Functions</p>	<p>LT: I can recognize derivatives and antiderivatives as inverse operations.</p> <p>In class:</p> <ul style="list-style-type: none"> <li>• Bell Ringer – Multiple Choice Questions</li> <li>• Questions from the 6.4 video and from yesterday's assignment.</li> <li>• Classwork: pg. 330 #85-96 all</li> <li>• Exit Ticket</li> </ul> <p>Homework: Watch the 6.5 video through the midpoint sum example and take notes</p>
<p>Thursday: 6.5 – Behaviors of Accumulation Functions</p>	<p>LT: I can represent accumulation functions using definite integrals.</p> <p>In class:</p> <ul style="list-style-type: none"> <li>• Bell Ringer</li> <li>• Questions from the 6.5 video</li> <li>• Classwork: 6.5 Climb the Ladder</li> <li>• Exit Ticket</li> </ul> <p>Homework: none</p>

Due Dates

2/18 – Section 6.2

2/19 – Summation Notation Circuit

2/21 – Section 6.4

2/25 – 6.1-6.5 Review

Upcoming Assessments

3/18 – Unit 6 Test

	Friday: 6.1-6.5 Review	LT: I can review concepts from unit 6 so far.  In class: <ul style="list-style-type: none"><li>• Bell Ringer</li><li>• Classwork: Units 6.1-6.5 Review</li><li>• Exit Ticket</li></ul> Homework: Watch the 6.6 video and take notes.
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“Number rules the universe.” – Pythagoras