





**Calculus**  
**First Marking Period 2023-2024**  
**McNeil High School – Home of the Mavericks**

*All assignments are to be clearly written on separate paper showing ALL work. Homework is due the next class period unless otherwise discussed. Late work will receive a late penalty. Syllabus is subject to change.*

**\*subject to change**

Monday	Tuesday	Wednesday	Thursday	Friday
<b>August 14</b> 	<b>August 15</b> <b>A</b> Introduction to Class 1.1 A Preview of Calculus Are you Ready for Calculus??	<b>August 16</b> <b>B</b> Introduction to Class 1.1 A Preview of Calculus Are you Ready for Calculus??	<b>August 17</b> <b>A</b> 1.2 Finding Limits Graphically and Numerically 1.3 Evaluating Limits Algebraically	<b>August 18</b> <b>B</b> 1.2 Finding Limits Graphically and Numerically 1.3 Evaluating Limits Algebraically
<b>August 21</b> <b>A</b> 1.4 Continuity and One-Sided Limits	<b>August 22</b> <b>B</b> 1.4 Continuity and One-Sided Limits	<b>August 23</b> <b>A</b> 1.5 Infinite Limits	<b>August 24</b> <b>B</b> 1.5 Infinite Limits	<b>August 25</b> <b>A</b> <b>Quiz Ch. 1</b>  <i>Review WS</i>
<b>August 28</b> <b>B</b> <b>Quiz Ch. 1</b>  <i>Review WS</i>	<b>August 29</b> <b>A</b> <b>Test</b>  <b>Chapter 1</b>	<b>August 30</b> <b>B</b> <b>Test</b>  <b>Chapter 1</b>	<b>August 31</b> <b>A</b> 2.1 The Derivative and the Tangent Line Problem	<b>September 1</b> <b>B</b> 2.1 The Derivative and the Tangent Line Problem
<b>September 4</b>  <b>No classes</b>	<b>September 5</b> <b>A</b> 2.2 Basic Differentiation Rules and Rates of Change	<b>September 6</b> <b>B</b> 2.2 Basic Differentiation Rules and Rates of Change	<b>September 6</b> <b>B</b> <b>A</b> 2.3 Product and Quotient Rules and Higher-Order	<b>September 8</b> <b>B</b> 2.3 Product and Quotient Rules and Higher-Order
<b>September 11</b> <b>A</b> 2.2 and 2.3 Practice	<b>September 12</b> <b>B</b> 2.2 and 2.3 Practice	<b>September 13</b> <b>A</b> <b>Quiz 2.1-2.3</b>  <i>Review WS</i>	<b>September 14</b> <b>B</b> <b>Quiz 2.1-2.3</b>  <i>Review WS</i>	<b>September 15</b> <b>A</b> <b>Test Ch.1 and 2.1-2.3</b>
<b>September 18</b> <b>B</b> <b>Test Ch.1 and 2.1-2.3</b>	<b>September 19</b> <b>A</b> 2.4 The Chain Rule	<b>September 20</b> <b>B</b> 2.4 The Chain Rule	<b>September 21</b> <b>A</b> 2.4 Chain Rule Continued	<b>September 23</b> <b>B</b> 2.4 Chain Rule Continued

<p><b>September 25</b></p>  <p><b>No classes</b></p>	<p><b>September 26</b> <b>A</b> More Practice, 2.4</p>	<p><b>September 27</b> <b>B</b> More Practice, 2.4  .</p>	<p><b>September 28</b> <b>A</b> <b>Quiz 2.4</b></p>	<p><b>September 29</b> <b>B</b> <b>Quiz 2.4</b></p>
<p><b>October 2</b> <b>A</b> Chapter 2 Review</p>	<p><b>October 3</b> <b>B</b> Chapter 2 Review</p>	<p><b>October 4</b> <b>A</b>  <b>MORE ON DERIVATIVES TEST</b></p>	<p><b>October 5</b> <b>B</b>  <b>MORE ON DERIVATIVES TEST</b></p>	<p><b>October 6</b> <b>A</b> 3.1 Extrema on an Interval  3.2 Rolle's Theorem and the Mean Value Theorem</p>
<p><b>October 9</b>  <b>No classes</b></p>	<p><b>October 10</b> <b>B</b>  <b>PSAT JUNIORS STUDY HALL</b></p>	<p><b>October 11</b> <b>A</b>  <b>PSAT SOPHOMORES STUDYHALL</b></p>	<p><b>October 12</b> <b>B</b> 3.1 Extrema on an Interval  3.2 Rolle's Theorem and the Mean Value Theorem</p>	<p><b>October 13</b> <b>C</b>  <b>STUDY HALL</b></p>