

**Week of: Nov 5 - 9**

**Subject: Algebra 2 Prep**

<p><b>M O N D A Y</b></p>	<p><b>Objective:</b> TLW perform matrix operations. (TEKS: a.1, a.2)</p> <p><b>Warm-Up: Exercise 3.5</b></p> <p><b>Class work:</b> Review HW Notes 3.5: Matrix operations <b>TEXTBOOK</b> pg: 190 – 193: 1 – 29 every other odd, 36, 37</p> <p><b>Homework:</b> Work on writing assignment. (due Friday)</p>
<p><b>T U E S D A Y</b></p>	<p><b>Objective:</b> TLW multiply matrices. (TEKS: a.1, a.2)</p> <p><b>Warm-Up: Exercise 3.6</b></p> <p><b>Class work:</b> Review HW Notes 3.6: multiplying matrices using graphing calculators <b>TEXTBOOK:</b> pg 199: 3 – 9 all, 10, 11, 12, 13, 14</p> <p><b>Homework:</b> Work on writing assignment. (due Friday)</p>
<p><b>W E D / T H U R</b></p>	<p><b>Objective:</b> TLW evaluate determinants of matrices. (TEKS: a.1, a.4, 2A.3.A, 2A.3.B)</p> <p><b>Warm-Up: Exercise 3.7</b></p> <p><b>Class work:</b> Review HW Notes 3.7 &amp; 3.8 and discuss matrices on graphing calculators. Pg 207 3- 10; pg 3 -33 every other odd</p> <p><b>Homework:</b> Work on writing assignment. (due tomorrow)</p> <p><i>Matrix Quest on Monday</i></p>
<p><b>F R I D A Y</b></p>	<p><b>Objective:</b> TLW review matrix operations and solving matrix equations</p> <p><b>Warm-Up:</b></p> <p><b>Class work: Matrix Review</b></p> <p><b>Homework:</b> Finish matrix review and study for quest on Monday.</p>