

| MS Chang's Alg 2H  | Monday 11/16<br>Available after school  | Tuesday 11/17<br>No after school help   | Wed 10/18<br>No after school help  | Thursday 11/19<br>Available after school  | Friday 11/20<br>No after school help  |
|--|---|---|--|---|---|
| <b>Chapter Section</b>                                     | 3.3 Graphing and Solving Systems of linear inequalities   | 3.3 Graphing and Solving Systems of linear inequalities<br>3.4 Linear Programming   | 3.3 Graphing and Solving Systems of linear inequalities<br>3.4 Linear Programming  | 3.4 Linear Programming  | 3.4 Linear Programming  |
| <b>Objective</b>   | *To graph a system of linear inequalities to find the solutions of the system   | *To graph a system of linear inequalities to find the solutions of the system   | *To graph a system of linear inequalities to find the solutions of the system  | *To graph a system of linear inequalities to find the solutions of the system   | *To graph a system of linear inequalities to find the solutions of the system   |
| <b>NV Standards</b>  | 2.12.5, 2.12.6, 4.12.5  | 2.12.5, 2.12.6, 4.12.5  | 2.12.5, 2.12.6, 4.12.5   | 3.12.3  | 3.12.3  |
| <b>Warm Up: Passing the NV HS Prof exam Book</b>           | Warm up # 32 on the NVHSP instructional material<br><b>Quiz Chapter 2.7 to 3.1</b>                                    | Warm up # 32 on the NVHSP instructional material  | Warm up # 40 on the NVHSP instructional material   | Warm up # 40 on the NVHSP instructional material  | Warm up # 40 on the NVHSP instructional material  |
| <b>Activities</b>  | Correction of the homework<br>*Grading of the homework<br>*Modeling how to solve linear inequalities through graphing | Answer to questions and correction of the homework<br>*Grading of the homework<br>*Modeling how to solve linear inequalities through graphing<br>*How we can use the graph of 3.3 to model linear programming (3.4) | Answers to questions and correction of the homework<br>*Grading of the homework<br>*Modeling how to solve linear inequalities through graphing<br>*How we can use the graph of 3.3 to model linear programming (3.4) | Answers to questions and correction of the homework<br>*Grading of the homework<br>*Instruction on how to use the objective function while working on linear programming.<br>*In class practice from problems in the textbook<br>*Getting started with the homework | Answers to questions and correction of the homework<br>*Grading of the homework<br>*Instruction on how to use the objective function while working on linear programming.<br>*In class practice from problems in the textbook<br>*Getting started with the homework |
| <b>Lesson Reflection</b>                                   | Discussion on how to get ready for the final in January   | Introduction to linear programming and how it us related to 3.3   | Introduction to linear programming and how it us related to 3.3  | Introduction of a 3 dimensional plane.  | Introduction of a 3 dimensional plane.  |
| <b>Homework Page reference: Page in student's notebook</b> | * Prac 3.2B #2, 8, 14, 23<br>*Finish notes 3.3B   | *Prac 3.3B #1, 2, 3, 4, 7, 10, 13, 16, 20<br>*Prereading notes 3.4  | *Prac 3.3B #1, 2, 3, 4, 7, 10, 13, 16, 20<br>*Prereading notes 3.4   | *Prac 3.3B #11, 14, 15, 17<br>*Prac 3.4B worksheet (not available online since it is homemade ☺) #all<br>*Prereading notes 3.5  | *Prac 3.3B #11, 14, 15, 17<br>*Prac 3.4B worksheet (not available online since it is homemade ☺)#all<br>*Prereading notes 3.5   |