

## Math Year 4- Chapter 6 Outline August 2016

**Learning Goal:** Students will understand how to apply formulas and mathematical models to explain what is happening in the present and to make predictions about what might occur in the future.

Date	Plan	HW
Tues 8/16	<b>Quiz Ch 2</b> Sec 6.1 Algebraic Expressions and Formulas (Juniors photos)	Sec 6.1 #35-38, 54-66 even, and 69-74
Wed/Thurs 8/17 – 8/18	Sec 6.2 Linear Equations in One Variable and Proportions (Notes cover Textbook Ex 4-10)	Sec 6.2 #40-54 even, 66-76 even, 105-112
Fri 8/19	Sec 6.3 Applications of Linear Equations Notes Examples 1-5 (fall Sports Assembly)	Sec 6.3 #1-17 odds, 19
Mon 8/22	Sec 6.3 Finish Notes (Examples 6-12)	Sec 6.3 #27,29,31,37,41,45-61 odds
Tues 8/23	<b>Sec 6.3 Groupwork</b> <b>#20,28,30,32,38,42</b>	Sec 6.3 #2-18 even, 46-62 even
Wed/Thurs 8/24 – 8/25	Sec 6.3 Extra Practice #21-24,33,35,39-40,43-44  Sec 6.4 Linear Inequalities in One Variable Notes Examples 1-11	Review for Quiz 6.1-6.3  Sec 6.4 #50-66 evens-DUE MON
Fri 8/26	<b>Quiz 6.1-6.3</b>	Sec 6.4 # 72-76 evens, 88-92 evens-DUE MON
Mon 8/29	Sec 6.5 Quadratic Equations Factoring and Solving by Factoring	Sec 6.5 #2-52 evens
Tues 8/30	Sec 6.5 Quadratic Equations Quadratic Formula and Applications	Sec 6.5 # 53-57 odd 69-85 odd
Wed/Thurs 8/31 – 9/1	Review Ch 6 Pg. 365 #4-21,23-55	Pg 365 # 4-21, 23-55 Ch 6 Test Pg 367-368 all of it!
Fri 9/2	<b>Test Chapter 6</b>	