



# Class: Algebra 2

## Chapter 6: Exponential and Logarithmic Functions 2/9 to 3/10

Monday 2/9	-6.1 Part 1 – Exponential Growth and Decay Functions -Pg 300 #6-18 by 3, 20-24 all
Tuesday 2/10	-6.1 Part 2 – Exponential Growth and Decay Functions -Pg 301 #27-41 odd
Wednesday 2/11	-6.2 Part 1 – The Natural Base e -Pg 307 #4-12 even, 16-20 even
Thursday 2/12	-6.2 Part 2 – The Natural Base e -Pg 307 #23-26 all, 27,30,31,32,35
Friday 2/13	-6.3 Part 1 – Logarithms and Logarithmic Functions -Pg 314 #6-16 even, 28-32 even
Monday 2/16	-No School
Tuesday 2/17	-6.3 Part 2 – Logarithms and Logarithmic Functions -Pg 314 #33,34,35-40 all, 41,44-52 even, 53,56,58,60
Wednesday 2/18	-Checkpoint 6.1-6.3
Thursday 2/19	-6.4 Part 1 – Transformations of Exponential and Logarithmic Functions -Pg 322 #3-24 by 3, 25
Friday 2/20	-6.4 Part 2 – Transformations of Exponential and Logarithmic Functions -Pg 323 #27-43 odd
Monday 2/23	-6.5 Part 1 – Properties of Logarithms -Pg 331 #3-19 odd, 23-29 odd
Tuesday 2/24	-6.5 Part 2 – Properties of Logarithms -Pg 332 #33-40 all, 43
Wednesday 2/25	-Review Worksheet 6.1-6.5
Thursday 2/26	-Checkpoint 6.4-6.5
Friday 2/27	-6.6 Part 1 – Solving Exponential and Logarithmic Equations -Pg 338 #5-19 odd, AND 18

Monday 3/2	-6.6 Part 2 – Solving Exponential and Logarithmic Equations -Pg 339 #21-39 odd, 44,48-54 even
Tuesday 3/3	-6.6 Part 3 – Solving Exponential and Logarithmic Equations -Wrap up as needed -Start 6.7 if time
Wednesday 3/4	-6.7 Modeling with Exponential and Logarithmic Functions -Pg 346 #3-6 all, 8-14 even, 31-34 all
Thursday 3/5	-Checkpoint 6.6-6.7
Friday 3/6	-Chapter 6 Review
Monday 3/9	-Chapter 6 Review
Tuesday 3/10	-Chapter 6 Test *All Chapter 6 Assignments Due Today