**Unit 1 – Quadratic Functions**

1.10 – Properties of Quadratics

Nelson Page 145 #s 1, 2, 3ab, 4ab, 7abc, 8abc, 9, 10 & 14

1.20 – Forms of a Quadratic Equation

Nelson Page 558 #s 1, 2f & Bonus Questions!

1.30 – Review of Factoring

“The Wrecks Factor” – Factoring Game

Nelson Page 556 #s 1 – 3, Page 102 #s 1b, 3b, 4b & 6cd

1.40 – Zeros of a Quadratic

Nelson Page 185 #s 1 & 3 – 6

1.50 – Max and Min Values

**Quiz #1**

Nelson Page 153 #s 1 – 4

1.60 – Problem Solving with Quadratics

Nelson Page 178 #s 6 – 14

1.70 – Writing Quadratic Equations

Nelson Page 192 #s 2, 3, 4b, 5bc, 8 & 12

1.80 – Linear–Quadratic Systems

**Quiz #2**

Nelson Page 198 #s 2, 3, 6, 10 & 12

1.90 – Grade 10 Transformations

Using **desmos.com**

Class Handout & HW Handout

1.93 – Horizontal Transformations

Class Handout & HW Handout

1.96 – Review

Nelson Page 202 #s 1ac, 2abd, 3 – 5, 12 – 15 & 19 – 22

1.99 – TEST