**Foundations 11**

**Chapter 7: Quadratic Functions**

**Test Deadline**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Chapter Project**

Do the Research Project (get worksheet from me)

**Daily Assignments**

**7.1 – Quadratic Functions (Part 1 of 3)**

* Watch lesson video and complete notes
* Assignment: \*NELSON TEXTBOOK\* PG. 369 #3 – 6, 9, 10

**7.1 – Quadratic Functions (Part 2 of 3)**

* Watch lesson video and complete notes
* Assignment: PG. 235 #1 (a, b, c, d); 2 (a-h)

**7.1 – Quadratic Functions (Part 3 of 3)**

* Quiz #1 – section 7.1 parts 1 & 2 (make corrections)
* Watch lesson video and complete notes
* Assignment: p. PG. 238 #3 (a-d) PG. #1, 2, 5 (a-d)

**7.2 – General Form of a Quadratic Function**

* Quiz #2 – section 7.1 parts 2 & 3 (make corrections)
* Watch lesson video and complete notes
* Assignment: PG. 244 #3 - 4 (a, c, e, f, g, i, k);

**7.3 – Quadratic Equations**

* Watch lesson video and complete notes
* Assignment: PG. 253 #4 (a-g); 6 (a-f, i); 7 (a-d) 
  1. **– Solving Quadratic Equations (Part 1 of 2)**
* Quiz #3 – section 7.3 (make corrections)
* Watch lesson video and complete notes
* Assignment: PG. 262 #1(a-k) 
  1. **– Solving Quadratic Equations (Part 2 of 2)**
* Watch lesson video and complete notes
* Assignment: PG. 263 #2(a-g); 3 (b, c, e, f, h, i, j) 
  1. **– Application of Quadratic Functions & Equations**
* Quiz #4 – section 7.4 (make corrections)
* Watch lesson video and complete notes
* Assignment: PG. 270 #1-5; 7-10 (do any 6) 
  1. **– Chapter Review**
* Watch lesson video and complete notes
* Assignment: PG. 273 #1-9 (a-f)