**Chapter 4 Quadratic Functions and Equations**

**Honors Algebra 3-4**

**Unit 4 (4 weeks)**

**Academic Algebra 3-4**

**Unit 3 (4 weeks)**

4.1 Quadratic Functions and Transformations

4.2 Standard Form of a Quadratic Function

4.3 Modeling with Quadratic Functions

4.4 Factoring Quadratic Expressions

4.5 Quadratic Equations

4.6 Completing the Square

4.7 The Quadratic Formula

4.8 Complex Numbers

4.9 Quadratic Systems