QUARTER 1 ALGEBRA 2 CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
22-Jul **Inservice** **No Students**	**23-Jul** **Syllabus** **1.1 Parent Functions** **and Transformations** Work on Exploration in Class **No HW**	**24-Jul** **1.1 Parent Functions** **and Transformations** Finish Exploration Begin 1.1 Notes **1.1 WS (Probs TBD)**	**25-Jul** **1.1 Parent Functions** **and Transformations** **Finish 1.1 WS**	**26-Jul** **1.2A Transformations of** **Absolute Value Functions** **1.2A WS**
29-Jul **1.2B Transformations of** **Absolute Value Functions** **1.2B WS**	**30-Jul** **1.3 Modeling with Linear Functions** **1.3 WS**	**31-Jul**	**1-Aug** **Review for Test** **Chapter Review WS**	**2-Aug** **CHAPTER 1 TEST** **No HW**
5-Aug **2.1A Transformations** **of Quadratic Functions** Vertex Form **2.1A WS**	**6-Aug** **2.1B Transformations of Quadratic Functions** Writing Functions given a transformation **2.2A Characteristics of a Quadratic Function** Standard Form of a Quadratic **2.1B with 2.2A WS**	**7-Aug**	**8-Aug** **2.2B Characteristics of a** **Quadratic Function** Intercept Form **2.2B WS**	**9-Aug** **Review of All 3 Forms** **Using All 3 Forms WS**
12-Aug **Review for Quiz** **Review in Class**	**13-Aug** **Quiz 2.1 - 2.2** **No HW**	**14-Aug** **2.2 C Applications of** **Quadratic Functions** **2.2C WS**	**15-Aug** **2.4A Modeling with Quadratics** **2.4B Quadratic Regressions** ***2.4 WS***	**16-Aug**
19-Aug **Review for Chp 2 Test** **Chapter 2 Review WS**	**20-Aug** **Review for Test** **CHAPTER 2 TEST** **No HW**	**21-Aug**	**22-Aug** **3.0A Review Simplifying** **Square Roots** **3.0A WS**	**23-Aug** **3.0B Review Simplifying** **Square Roots** **3.0B WS**

QUARTER 1 ALGEBRA 2 CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
26-Aug	27-Aug	28-Aug	29-Aug	30-Aug
3.0C Factoring Review Day 1 Factoring Graphic Organizer GCF and trinomials where a=1 **3.0C WS**	**Factoring Review Day 2** Finish Factoring Graphic Organizer Trinomials where a ≠ 1 and difference of squares Factoring Scavenger Hunt in Class **3.0D WS**		**Review Factoring and Simplifying Square Roots** **Radicals and Factoring Rev. WS**	**Quiz on Square Roots and Factoring** **No HW**
2-Sep	3-Sep	4-Sep	5-Sep	6-Sep
NO SCHOOL	**3.1A Solving Quadratic Equations** Solving by Square Root, Factoring and Finding Zeros ***3.1A WS***		**3.1B Solving Quadratic Equations** Application Problems ***3.1B WS***	**3.2A Complex Numbers** **3.2A WS**
9-Sep	10-Sep	11-Sep	12-Sep	13-Sep
3.2B Complex Numbers **3.2B WS**	**3.3A Completing the Square** Cases where a = 1 ***3.3A WS***	**3.3B Completing the Square** Cases where a ≠ 1 and picking the best method ***3.3B WS***	**3.3C Completing the Square** Writing functions in vertex form given in standard form or graph **Review for Quiz** **3.3C WS**	
16-Sep	17-Sep	18-Sep	19-Sep	20-Sep
Review for Quiz **Review WS**	**3.1 - 3.3 Quiz** **3.4A Using the Quadratic Formula** **3.4A WS**		**3.4B Quadratic Formula** **3.4B WS**	**3.5A Solving Nonlinear Systems** **3.5A WS**
23-Sep	24-Sep	25-Sep	26-Sep	27-Sep
3.5B Solving Nonlinear Systems **3.5B WS**	**Review for Test** Play Quadratic Quandary Game **Chapter 3 Review WS**		**Review for Test** **Chapter 3 Review WS**	**CHAPTER 3 TEST**