

Date	Topic	Entertainment
Wed. Apr. 5	Correct Review (Begin Unit 4 - Quadratics Part I) 4.1 Modelling with Quadratic Relations	pp. 174-175 #2abc, 4*, 6 (on graph paper), 10 (on graph paper) *4a) is incorrect, the answer should be 4 m
Thurs. Apr. 6	UNIT 3 SUMMATIVE	
Fri. Apr. 7	☺ P.D. Day ☺	
Mon. Apr. 10  (Lab 2703)	Gizmos Activity (4.2, 4.3, 4.4) The Quadratic Relation $y = a(x - h)^2 + k$	Gizmos Activity pp. 212-213 #1, 2* *For #2, a detailed graph is not required; just do a “sketch”.
Tues. Apr.11	4.4 The Quadratic Relation $y = a(x - h)^2 + k$ (Vertex Form: Day1)	p. 212 #(1,2) oral 5 Graphs = 10 Sketches
Wed. Apr. 12	<b>Quiz 4.1: The Quadratic Function</b> (Sketch with a Table of Values) 4.4 The Quadratic Relation (cont'd) $y = a(x - h)^2 + k$ (Vertex Form: Day2)	6 Graphs (a-f)
Thurs. Apr. 13 (Election Assembly)	<b>(Formative Assessment?)</b> 4.4 The Quadratic Relation (cont'd) $y = a(x - h)^2 + k$ (Vertex Form: Day3)	pp. 213-215 #4ac, 5ad , 7
Fri. Apr. 14	Good Friday	
Mon. Apr. 17	Easter Monday	
Tues. Apr.18 (Relay for Life Assembly)	<b>Quiz 4.2: Transformations</b> (Sketch the Parabola) 4.5 Interpret Graphs of Quadratic Relations	p. 216 #9abc pp. 222-225 #1aceg, 2ab, 4, 5 (use graph paper for #5), 7 p. 228 #9
Wed. Apr. 19	Take up homework  REVIEW	pp. 226-227 #1, 2, 10* <b>see below</b> , 12 * after you do a rough sketch, find the parabola's equation in the form: $y = a(x - h)^2 + k$ * (in 10a the answer is wrong in the back; the answer should not have a negative for the “a” value.) Also... Graph: a) $y = (x - 4)^2$ b) $y = -x^2 + 4$ c) $y = -3(x + 2)^2 + 8$ pp. 228-229 #1 to 6, 11
Thurs. Apr. 20	Correct/Complete the Unit 4 Review Begin Unit 5: Quadratic Relations (Part 2) 5.1 Expand Binomials	Be ready for <b>Unit 4 Summative tomorrow!</b> pp. 239-240 #5, 7, 10, 12
Fri. Apr. 21	<b>UNIT 4 SUMMATIVE</b>	
Mon. Apr. 24 (Report Cards)	5.2 Change from Vertex Form to Standard Form	pp. 245-247 #1a, 2e, 3d, 4c, 6, 7ab, 11 Challenge: #14
Tues. Apr.25	<b>QUIZ 5.1</b> (on Expanding Binomials) 5.3 Factor Trinomials of the Form $x^2 + bx + c$ [Day 1]	pp. 253-255 #2, 3aceg, 9ace Challenge: #15a