Unit 6 Outline – Quadratic Relations

Marking Scheme:
Level R: 0 - 49%
Level 1: 50 – 59%
Level 2: 60 – 69%
Level 3: 70 – 79%
Level 4: 80 – 100%

6 – 1: Prerequisite Skills
6 – 2: Exploring Non-Linear Relations
6 – 3: Modelling Quadratic Relations
6 – 4: Rates of Change in Quadratic Relations
6 – 5: Exponent Rules Review
6 – 6: Multiplying Binomials
6 – 7: Common Factoring
6 – 8: Difference of Squares
6 – 9: Factoring Trinomials
6 – 10 Representing Quadratics

Level:	Assignment:	
Level 1	□ 6-1: p. 236 # 1, 2, 4 p. 278 # 1, 3, 4, 5, 8, 9 □ 6-2: p. 241 # 1, 2, 3 □ 6-3: p. 249 # 1, 2, 3 □ 6-4: p. 260 # 1, 2, 4 □ 6-5: p. 269 # 2, 4, 5 □ 6-6: p. 286 # 2, 4, 6 □ 6-7: p. 294 # 1 – 4, 12, 13 □ 6-8: p. 302 # 3, 4, 6 □ 6-9: p. 309 # 1, 2, 5/6, 8 □ 6–10 p. 271 from MBF3C # 1- 3	
Level 2	□ 6-1: p. 236 # 1, 2, 4 p. 278 # 1, 3, 4, 5, 8, 9 □ 6-2: p. 241 #3, 4, 5 □ 6-3: p. 249 # 1, 3, 5, 6 □ 6-4: p. 260 #1, 2, 6 □ 6-5: p. 269 # 2,3 a- d, 4, 5 □ 6-6: p. 286 # 2, 6, 9, 10 □ 6-7: p. 294 # 6, 7, 8, 11 - 13 □ 6-8: p. 302 # 3, 4, 5, 7 □ 6-9: p. 309 # 1, 2, 8, 9 □ 6–10 p. 271 from MBF3C # 1- 4	
Level 3	□ 6-1: p. 236 # 1, 2, 4 p. 278 # 1, 3, 4, 5, 8, 9 □ 6-2: p. 241 # 5, 6, 7 □ 6-3: p. 249 # 1, 6, 7, 8 □ 6-4: p. 260 #1, 4, 6, 7 □ 6-5: p. 269 # 2 - 5 □ 6-6: p. 286 # 2, 10 - 12 □ 6-7: p. 294 # 6, 8, 9, 11 - 13 □ 6-8: p. 302 # 4, 8, 9, 10 □ 6-9: p. 309 # 1, 3, 10, 11 □ 6–10 p. 271 from MBF3C # 1- 5	
Level 4	□ 6-1: p. 236 # 1, 2, 4 p. 278 # 1, 3, 4, 5, 8, 9 □ 6-2: p. 241 # 6, 7, 8, 9 □ 6-3: p. 249 # 1, 6, 8, 11 □ 6-4: p. 260 #1, 6, 7, 8 □ 6-5: p. 269 # 2, 3, 6, 7 □ 6-6: p. 286 # 2, 12, 14 - 16 □ 6-7: p. 294 # 6, 8, 10, 14, 17, 18 □ 6-8: p. 302 # 4, 8, 9, 10, 13 □ 6-9: p. 309 # 1, 10, 12, 13, 15, 16, 17 □ 6–10 p. 271 from MBF3C # 1- 6	