

Algebra 2
Unit 2, Module 4

Learning Goal: I am able to use parabolic functions to solve real-world problems.

Date	Section	Assignment
Thu 10/15	Unit 2 Mod 4.2 Page 175-177 Writing the equation of a parabola with vertex at (0,0) Unit 2 Mod 4.2 Page 178 – 179 Writing the equation of a parabola with vertex at (h,k)	CW: Notes Page 175 – 177, Your turn bottom of page 177 HW: Page 183 #1 and #4 CW: Notes Page 178 – 179, Your turn top of page 181 HW: Page 184 #7 and #8
Friday 10/16	Unit 2 Mod 4.2 - Practice with writing the equation of a parabola with both vertex at (0,0) and (h,k)	CW: Handout HW: Finish Handout
Monday 10/19	Unit 2 Mod 4.2 -Page 181 – 182 Solving a real world problem using parabolas	CW: Notes Page 181 -182 Your turn bottom of page 182. HW: Page 185 #12 and #13
Tues 10/20	Unit 2 Mod 4.2 - Lesson Performance Task	CW: Page 188 HW: Review for Quiz
Thu 10/22	Review for Quiz over mod 4.2 Quiz 4.2	CW: Review
Fri 10/23	Unit 2 Mod 4.3 – Solving Linear and Quadratic systems – Page 189 - 191	CW: Notes Page 189 – 191 Your turn top of page 191 HW: Page 197 #1, 3, 5
Mon 10/26	Unit 2 Mod 4.3 – Page 191 – 193	CW: Notes Page 191 – 193 Your turn top of page 193 HW: Page 198 #9, 11, 13
Tues 10/27	Unit 2 Mod 4.3 – Page 193 – 196 – Real World Applications	CW: Notes Page 193 – 196 HW: Page 199 #15 and #16
Thu 10/29	Unit 2 Mod 4.3 – Lesson Performance Task Review for the Quiz 4.3	CW: Page 202 Performance Task HW: Review for the Quiz 4.3 and Study
Friday 10/30	Quiz 4.3	CW: Quiz HW: Review for the Test Over Mod 4
Monday 11/2	Review for Mod 4 Test	CW: Review for Test HW: Review for Test and Study
Tuesday 11/3	Test Mod 4.2-4.3	CW: Test

Reflection: I will continue/begin (circle one) _____ in order to earn a grade I am happy with on the next assessment.