Thurs 9/29 – Lesson 1 – Secant vs.Tangent Lines

Definition of Derivative, Normal Line, and Differentiability

 HW: p. 101 1,4,7,13,15,20,21, 25-29 odd only, 31, 32,39-42,47,49, 61, 63, 73 – 80 all

Fri 9/30– Lesson 2 – Power Rule & Trig Derivatives

 HW: p. 101 81, 85, 93

 p. 113 1, 3- 9 odd, 19 – 31 odd, 35 – 67 odd, 68 – 72 all, 81 – 89

Mon 10/3 – Lesson 3 – Product & Quotient Rule, 2nd & third Derivatives

 HW: p. 124 1 – 11 odd, 17 – 21 odd, 25, 29, 39 – 45 odd,

 51, 53, 65, 67, 69, 71, 75, 83 – 89 odd, 93 – 100

Tues 10 /4 Worksheet & Review

Wed 10/5– Lesson 4 – **Quiz** & Chain Rule

 HW: p. 133 7 – 31 odd, 47 – 81 odd, 98, 111,112

Thurs 10/6 – Quiz

Fri. 10/7 - Lesson 5 – Chain Rule Coninued

 HW: Practice Worksheet

Mon 10/10– Lesson 6 – Implicit Differentiation

 HW: p. 142 1,5,11,15,17,21,25,27,31,33,35,37,43 – 49 odd, 55, 57

Tues 10/11– Lesson 7 – Implicit Differentiation Continued

HW: Worksheet

Wed 10/12– Quiz

 HW: p. 153 3, 5, 6, 7, 13, 25, 31, 43, 45, 51, 53, 55, 59, 61, 63, 65, 71, 89, 99 – 105

Thurs 10/13 – Review Day

 HW:

Fri 10/14 – Unit Test 3