

Day	Date	Topic	Text Reference	Assigned Practice
10	Fri. Feb. 14 (Valentine's Day)	Correct Review-Begin Next Unit 2.1 Determining Average Rates of Changes	pg 76	READ p.75 pp.76-78 #2, 6, 7, 10, 12, 13
	Mon. Feb. 17	☺ Family Day ☺		
11	Tues. Feb. 18	2.2 Part 1 Estimating Instantaneous Rates of Change from Tables of Values and Equations	pg 79 pg 85	pp.79-80 A – G pp.85-88 #1, 2a, 3, 8, 14
12	Wed. Feb. 19	UNIT 1 SUMMATIVE		
13	Thurs. Feb. 20	2.2 Part 2 Estimating Instantaneous Rates of Change from Tables of Values and Equations	pg 86	p.86 #2bc, 4a Use “FIRST PRINCIPLES” FOR ALL RATE OF CHANGE CALCS pp.86-89 #4c, 5, 10* do not approximate Pi + Challenge given in class
14	Fri. Feb. 21	No School		
15	Mon. Feb. 24	2.4 Using Rates of Change to Create a Graphical Model	pg 103	pp.103-106 #1, 2*, 3 to 9*, 10, 11, 14* in #2, the answer in the back has a small error. Do you know what it is? Also, the answer for #9 in the back has some mistakes.
16	Tues. Feb. 25	Checkpoint 2.1 Take-up homework REVIEW DAY 1	pg 116 pg 118	pp.116-117 #2, 3, 5*an estimate is required only, 6a*find the quadratic equation first then use the preceding interval method, 8, 9, 10, 11ab* use first principles, 13 p.118 (45 minutes max) #1,2,3,4a* use first principles
17	Wed. Feb. 26	2.5 Solving Problems Involving Rates of Change	pg 111	Use “FIRST PRINCIPLES” FOR ALL RATE OF CHANGE CALCS pp.111-113 #1, 3, 4, 6c, 9a, 10, 14
18	Thurs. Feb. 27	Checkpoint 2.2 REVIEW DAY 2	pg 118	p.118 (45 minutes max) #1,2,3,4a* use first principles
19	Fri. Feb. 28 [Chromebooks]	Correct Review and begin Unit 3: 3.1 Exploring Polynomial Functions	pp. 124-126 pp. 127-128	A – F, K, L #1, 2, 3d, 5, 7, 8
20	Mon. Mar. 2	3.2 Characteristics of Polynomial Functions	pp. 129-131 pp. 136-138	A – E, G – M #1ab, 2ab, 3, 4abf, 5, 7ad, 10, 13, 14, 16
21	Tues. Mar. 3	UNIT 2 SUMMATIVE		
22	Wed. Mar. 4	3.3 Characteristics of Polynomial Functions in Factored Form	pp. 139-140 pp. 146-148	(A – K) <i>Checkpoint Next Class</i> #1,2a,4b,6be,8ab,9ab,10d,13a, 16* *for 16b, you will need to use desmos
23	Thurs. Mar. 5	Checkpoint 3.1 3.4 Transformations of Cubic and Quartic Functions	pp. 155-158	#1, 2*, 3ab, 4bd, 5a, 6ab, 8, 9af (for #9 see Ex. 2 on p. 153), 10, 14 *2e has an incorrect answer in the back: change "left" to "right" *2f has an incorrect answer: ...horizontal translation 35 units left...
24	Fri. Mar. 6	3.5 Dividing Polynomials	pp. 168-170	#5cd, 7ad, 8bc, 9ab, 10ae, 11, 12, 15 Challenge! #17,18,19