

Day	Date	Topic	Text Reference	Exercise
18	Fri. Sept. 28 [Chromebooks]	3.1 Exploring Polynomial Functions	pp. 124-126 pp. 127-128	A – G , K, L #1, 2, 3d, 5, 7, 8
19	Mon. Oct. 1	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
20	Tues. Oct. 2	<b>UNIT 2 SUMMATIVE</b>		
21	Wed. Oct. 3	3.3 Characteristics of Polynomial Functions in Factored Form	pp. 139-140 pp. 146-148	(A – K) FORMATIVE NEXT CLASS #1,2a,4b,6be,8ab,9ab,10d,13a, 16* *for 16b, you will need to use <b>desmos</b>
22	Thurs. Oct. 4	<i>Formative 3.1</i> 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...
23	Fri. Oct. 5	3.5 Dividing Polynomials	pp. 168-170	#5cd, 7ad, 8bc, 9ab, 10ae, 11, 12, 15 Challenge! #17,18,19
	Mon. Oct. 8	<b>☺ Thanksgiving Day ☺</b>		
24	Tues. Oct. 9 [Interim Reports]	Take-up Homework and Review Day 1	pp. 184-185	p. 122 #1d, 2 #1, 2*, 3, 4d, 5d, 6, 8bcd, 9cef, 10ad, 12cd *the answer is wrong in the back for #2
25	Wed. Oct. 10	<i>Formative 3.2</i> 3.6 Factoring Polynomials	pp. 171-172 pp. 176-177	(A – I) #1 – 3, 4ace, 5ace
26	Thurs. Oct. 11 [Parent's Night]	3.6 Factoring Polynomials II	p. 177	#6de, 7e, 8e, 9, 10, 14, 16 Challenge! #17
27	Fri. Oct. 12	<i>Formative 3.3</i> 3.7 Factoring a Sum or Difference of Cubes	p. 182	#2acegi, 3, 4acegi, 5ac, 6
28	Mon. Oct. 15	Review Day 2	pp. 184-185 p. 186	p. 122 #1d, 2 + pp. 184-185 #1, 2*, 3, 4d, 5d, 6, 8bcd, 9cef, 10ad, 12cd, 13 to 18 *the answer is wrong in the back for #2 + <b>Chapter Self-Test</b> (60 minutes) Questions 2 and 9: would be worth several marks each on a test. Questions 4 and 6: an explanation is required as well. Question #3a has an incorrect answer. It should be: $(x-9)(x+8)(2x+1)$
29	Tues. Oct. 16 [Chromebooks]	Chapter 3 Task	p. 187	Chapter 3 Task... <b>All</b>
30	Wed. Oct. 17	Begin Unit 4:4.1 Solving Polynomial Equations I		
31	Thurs. Oct. 18	<b>UNIT 3 SUMMATIVE</b>		