MHF 4UI Unit 3 – Polynomial Functions				Fall 2017
Day	Date	Торіс	Text Reference	Exercise
19	Mon. Oct. 2	3.1 Exploring Polynomial Functions	pp. 124-126	A – F , K, L
			pp. 127-128	#1, 2, 3d, 5, 7, 8
20	Tues. Oct. 3	3.2 Characteristics of Polynomial Functions	pp. 129-131	A – E, G – M #1ab, 2ab, 3, 4abf, 5, 7ad, 10, 13,
			pp. 136-138	14, 16
	Wed. Oct. 4	3.3 Characteristics of Polynomial Functions in Factored Form	pp. 139-140	(A – K)
21			pp. 146-148	FORMATIVE NEXT CLASS
				#1,2a,4b,6be,8ab,9ab,10d,13a, 16*
				*for 16b, you will need to use desmos
22	Thurs. Oct. 5 (Kitchener Klash)		pp. 155-158	#1, 2*, 3ab, 4bd, 5a, 6ab, 8, 9af
		FORMATIVE 3.4 Transformations of Cubic and		(for #9 see Ex. 2 on p. 153), 10, 14 *2e has an incorrect answer in the
				back: change "left" to "right"
		Quartic Functions		*2f has an incorrect answer:
	Eni Ont (<i>horizontal translation 35 units left</i> #5cd, 7ad, 8bc, 9ab, 10ae, 11, 12, 15
23	Fri. Oct. 6 (Powwow)	3.5 Dividing Polynomials	pp. 168-170	Challenge! #17,18,19
	Mon. Oct. 9	😊 Thanksgiving Day 😊		
	Tues. Oct. 10	Take-up Homework and Review Day 1	pp. 184-185	p. 122 #1d, 2
24				#1, 2*, 3, 4d, 5d, 6, 8bcd, 9cef,
				10ad, 12cd *the answer is wrong in the back for #2
25	Wed. Oct. 11	?FORMATIVE	pp. 171-172	(A – I)
23		3.6 Factoring Polynomials	pp. 176-177	#1 – 3, 4ace, 5ace
26	Thurs. Oct. 12 [Interim Reports]	3.6 Factoring Polynomials II	p. 177	#6de, 7e, 8e, 9, 10, 14, 16 Challenge! #17
27	Fri. Oct. 13	?FORMATIVE	p. 182	#2acegi, 3, 4acegi, 5ac, 6
		3.7 Factoring a Sum or Difference of		
		Cubes		
28	Mon. Oct. 16 [Chromebooks]	Chapter 3 Task	p. 187	Chapter 3 TaskAll
29	Tues. Oct. 17	Review Day 2	рр. 184-185 р. 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
				+ Chapter Self-Test (60 minutes)
				<i>Questions 2 and 9: would be worth several marks each on a test.</i>
				Questions 4 and 6: an explanation is
				required as well. Question #3a has an incorrect answer.
				<i>It should be:</i> $(x-9)(x+8)(2x+1)$
30	Wed. Oct. 18	UNIT 3 SUMMATIVE		

Unit 3 – Polynomial Functions