

MPM1D Intro & Essential Skills Unit Outline

Essential Skills Quest (not for marks) on Monday, Sept 21

Day	Text Section	Topic	Homework	HW Check when complete
Sept 8	N/A	Course Intro Essential Skills 1. Decimals 2. Fractions	Handouts: pg. 13 #1-6ace... pg. 14 #1-8ace..	
Sept 9	N/A	AT HOME! Continue finishing the decimals and fractions questions	Finish yesterday's assigned work FIND WEBSITE - rchs.on.ca → Student Life → Class Resources → Grade 9 courses → MPM1D (or MFM1P if Applied) and answer the following: What is the picture of? Bonus: Where was the picture taken? JOIN EDMODO – create an account and join our class (Class Code: cvk9i8)	
Sept 10	N/A	Essential Skills 3. Percent	Handouts: pg. 16 #1-4, 7, 8 AND	
Sept 11	N/A	Essential Skills 4. Exponents 5. Integers	pg. 17 #1, 2acegi, 3ad, 4, 5abef, 6adf, 7ace, 8ac, 9ac, 10adf pg. 18 #1, 3, 5, 6 pg. 19 #1-8ace...	
Sept 14	N/A	Essential Skills: 6. Order of Operations 7. Algebra 8. Pythagorean Theorem	Order of Operations handout	
Sept 15	N/A	Continue review	Pyth Thrm A#1, 3, 5, 7, 9, B Algebra Review Questions #1-14 Extra Skills Practice Quiz	
Sept 16	3.2	AT HOME! Exponents practice	Pg. 114 #1-4, 5acef-7acef	
Sept 17-18	Grade 9 Retreat days!			
Sept 21		Essential Skills Quest Tuesday, Sept. 15		

Essential Skills Checklist

Here is a list of essential math skills you need to succeed in grade 9 math. At the end of this unit, go through this checklist and assess your *current* level of readiness:

Skill	Where I am at:			
	Not there yet...	Getting it	Got it	Expert
Rounding				
Adding/Subtracting Decimals				
Multiplying Decimals				
Dividing Decimals (Estimating and then Using Calculator)				
Fractions – mixed to improper fraction				
Fractions – addition and subtraction				
Fractions – multiplying				
Fractions – dividing				
Percentages				
Exponents				
Single-digit Multiplication and Division (Positive numbers)				
Integers: Addition and Subtraction (negative numbers)				
Integers: Multiplication and Division (negative numbers)				
Order of Operations				
Algebra – solving simple equations				
Pythagorean Theorem				
Substitution				

