



CAMOSUN COLLEGE
School of Access
Academic and Career Foundations Department

MATH 021 Fundamental Mathematics 1

Video Links

unit	topic	MATH 021	Video
1		Number Sense	
	A	Emotions and Learning	Intro to math anxiety Math anxiety strategies Tips for math anxiety
	B	Counting	What counting is Numerals, numbers and digits Numbers to 100 Counting games
	C	Place Value	Make 263 with number blocks Place value Place value in bigger numbers Intro to place value Place value and number game Numbers and place value blocks Reading and writing numbers and importance of place value What is the place value of the digit What number shown with blocks The big numbers song
	D	Ordering Numerals	
		Greater than and less than and equal	Greater than, less than, equal
	E	Rounding Numbers	How to round song Intro to rounding Round to the nearest 10 Round to nearest hundred (1) Round to nearest hundred (2)
	F	More Counting	Canadian money
2	A	Addition	
		Addition	2 + adding song 3 + adding song 4 + adding song 5 + adding song 6 + adding song 7 + adding song 8 + adding song 9 + adding song Add two digit numbers without carrying Add 2-four digit numbers without carrying Two digit addition with carrying

			Adding with carrying Horizontal addition rewritten in vertical column Round addition to hundreds then add Round to nearest thousand then add
		Word Problems	Word problem with addition
	B	Addition of Three or More Numbers	Adding three or more single digit numbers
		Perimeter	Intro to perimeter What is perimeter Perimeter is all the way around Perimeter video
	C	Addition of Larger Numbers	Add two digit numbers without carrying Add two-3-digit numbers without carrying Some adding tips
3		Subtraction	
	A	Subtraction	Subtraction with counting down Some different ways to think about subtraction How to use fingers to subtract More subtraction with counting down with fingers Practice subtracting 3
		Horizontal Subtraction	Practice subtraction horizontally
		Word Problems	Subtraction word problem
	B	Subtraction of Larger Numbers	Subtraction of large numbers without borrowing Subtract 4-digit numbers without borrowing Subtracting is finding the difference
		Subtraction word problems	Subtraction word problem Subtraction in a word problem
4		Estimating, Time and Shapes	
	A	Estimating (Round numbers first and then subtract)	Intro to rounding Round to the nearest hundred1 Round to the nearest hundred2 Subtraction word problems with rounding
	B	Time	What is the time, A.M. and P.M. How to read the clock to half-hour and quarter hour
	C	Shapes	What shape is it? Practice saying the shapes