

W.L. Morse School
Grade 2 Mathematics
Trimester 2 Curriculum Map

	December-January	January-February	March
Unit	Numbers and Operations in Base Ten Subtraction and Addition	Numbers and Operations in Base Ten Subtraction Place Value	Numbers and Operations in Base Ten Three Digit Addition and Subtraction
Essential Questions	How can differences be found mentally? How can I add two digit numbers?	How can I subtract two digit numbers? What number patterns are helpful when reading and writing numbers to 1,000?	What are the ways to add and subtract three digit numbers?
Academic Vocabulary	regroup	regroup	regroup
Skills	<ul style="list-style-type: none"> ● Mentally subtract multiples of 10 from a two digit number ● Find the missing part of 100 by counting up from the given part ● Find the difference between two digit numbers ● Subtract using multiples of 10 ● Determine whether they can solve problems with missing information or extra information ● Use models to add a one digit number to a two digit number ● Use concrete models to add a one digit number to a two digit number and decide if regrouping is needed ● Add a one digit number to a two digit number, regroup if necessary, and record the process in a vertical addition frame ● Use place value models and the standard algorithm to add 2 two digit numbers ● Use the standard algorithm to add two digit numbers with and without regrouping ● Use a number line to model two digit addition ● Use paper and pencil to add 3 and 4 two digit numbers ● Use different methods to help them solve addition problems ● Draw pictures and write number sentences to solve addition problems 	<ul style="list-style-type: none"> ● Regroup 1 ten as 10 ones when subtracting ● Use models to subtract a one digit number from a two digit number with or without regrouping ● Subtract a one digit number from a two digit number with and without regrouping using the standard algorithm ● Use models to subtract two digit numbers, with and without regrouping ● Use the standard subtraction algorithm to subtract a two digit number from another two digit number ● Use a number line to model two digit subtraction ● Relate addition to subtraction by using one operation to check the other ● Use different methods to solve two digit subtraction problems ● Solve two question problems ● Count by hundreds ● Use place value models to show numbers up to 1,000 ● Identify and record three digit numbers in expanded form, standard form, and number word form ● Add and subtract multiples of 10 or 100 to and from a three digit number without regrouping ● Find, identify, and apply number patterns to numbers on a hundreds chart ● Skip count by different amounts on the number line and use the patterns to identify the numbers that come next ● Compare three digit numbers using the symbols $<$, $>$, $=$ ● Order 3 three digit numbers from least to greatest and greatest to least ● Solve problems by finding number patterns 	<ul style="list-style-type: none"> ● Explore different strategies for adding three digit numbers ● Add three digit numbers without regrouping ● Use place value blocks to add 2 three digit numbers with regrouping ● Use paper and pencil to add 2 three digit numbers with regrouping ● Explore different strategies to subtract three digit numbers