MATHEMATICS I
Budget of Work
First Quarter

CONTENT STANDARDS/ PERFORMANCE STANDARDS	(Learning Competencies)	Code	Week No.	No. of Days
1.Numbers and Number Sense	1. visualizes and represents numbers from 0 to 100 using a variety of materials.	**M1NS-Ia-1.1**	1	3
	2. counts the number of objects in a given set by ones and tens.	**M1NS-Ib-2.1**		2
	3. identifies the number that is one more or one less from a given number.	**M1NS-Ib-3**	**2**	**4**
	4. composes and decomposes a given number. e.g. 5 is 5 and 0, 4 and 1, 3 and 2, 2 and 3, 1 and 4, 0 and 5.	**M1NS-Ic-4**	3	4
	5. regroups sets of ones into sets of tens and sets of tens into hundreds using objects.	**M1NS- Id-5**		**2**
	6. visualizes, represents, and compares two sets using the expressions “less than,” “more than,” and “as many as	**M1NS-Id- 6**	**4**	**3**
	7. visualizes, represents, and orders sets from least to greatest and vice versa	**M1NS-Ie-7**	**5**	**3**
	8. visualizes and counts by 2s, 5s and 10s through 100.	**M1NS-Ie-8.1**		**3**
	9. reads and writes numbers up to 100 in symbols and in words.	**M1NS-If-9.1**	**6**	**3**
	10. visualizes and gives the place value and value of a digit in one- and twodigit numbers	**M1NS-Ig-10.1**		**3**
	11. renames numbers into tens and ones	**M1NS-Ig-11**	**7**	**3**
	12. visualizes, represents, and compares numbers up to 100 using relation symbols.	**M1NS-Ih-12.1**	**8**	**3**
	13. visualizes, represents, and orders numbers up to 100 in increasing or decreasing order.	**M1NS-Ih-13.1**		**3**
	14. identifies the 1st , 2nd, 3rd, up to 10th object in a given set from a given point of reference.	**M1NS-Ii-16.1**	**9**	**3**
	15. reads and writes ordinal numbers: 1st, 2nd, 3rd up to 10th.	**M1NS-Ii-17.1**	**10**	**3**
TOTAL	**15**		**10 weeks**	**45 days**

MATHEMATICS I
Budget of Work
Second Quarter

CONTENT STANDARDS/ PERFORMANCE STANDARDS	(Learning Competencies)	Code	Week No.	No. of Days
I. Numbers and Number Sense	1. illustrates addition as "putting together or combining or joining sets"	M1NS-IIa-23	1	3
	2. visualizes and adds two one-digit numbers with sums up to 18 using the order and zero properties of addition.	M1NS-IIa26.1		3
	3. adds two one-digit numbers using appropriate mental techniques e.g. adding doubles and/or near-doubles	M1NS-IIa28.1a	2	3
	4. visualizes and adds three one-digit numbers using the grouping property of addition.	M1NS-IIb26.2	3	3
	5. visualizes and adds two to three onedigit numbers horizontally and vertically.	M1NS-IIb27.1		3
	6. uses expanded form to explain the meaning of addition with regrouping	M1NS-IIc27.2	4	3
	7. visualizes and adds numbers with sums through 99 without or with regrouping.	M1NS-IIc27.3		3
	8. adds mentally two to three one- digit numbers with sums up to 18 using appropriate strategies.	M1NS-IId28.1b	5	3
	9. adds mentally two-digit numbers and one-digit numbers with regrouping using appropriate strategies.	M1NS-IId28.2	6	3
	10. visualizes and solves one-step routine and non-routine problems involving addition of whole numbers including money with sums up to 99 using appropriate problem solving strategies.	M1NS-IIe29.1	7	3
	11. creates situations involving addition of whole numbers including money	M1NS-IIe30.1		3
	12. illustrates subtraction as "taking away" or "comparing" elements of sets.	M1NS-IIf-24	8	3
	13. visualizes, represents, and subtracts one-digit numbers with minuends through 18 (basic facts)	M1NS-IIg32.1		3
	14. subtracts mentally one-digit numbers from two-digit minuends without regrouping using appropriate strategies.	M1NS-IIi33.1	9	3
	15. visualizes, represents, and solves routine and non-routine problems involving subtraction of whole numbers including money with minuends up to 99 with and without regrouping using appropriate problem solving strategies and tools.	M1NS-IIi34.1	10	3
TOTAL	15		10 weeks	45 days

MATHEMATICS I
Budget of Work
Third Quarter

CONTENT STANDARDS/ PERFORMANCE STANDARDS	(Learning Competencies)	Code	Week No.	No. of Days
I. Numbers and Number Sense	**1. visualizes and identifies ½ and ¼ of a whole object.**	**M1NS-IIIb72.1**	1	4
	2. visualizes, represents, and divides the elements of sets into four groups of equal quantities to show fourths	**M1NS-IIId74.2**		4
	3. visualizes and draws the whole region or set given its ½ and/or ¼	**M1NS-IIId-75**	2	3
II.Geometry	**4. identifies, names, and describes the four basic shapes (square, rectangle, triangle and circle) in 2dimensional (flat/plane) and 3dimensional (solid) objects.**	**M1GE-IIIe-1**	**3**	**4**
	5. compares and classifies 2dimensional (flat/plane) and 3dimensional (solid) figures according to common attributes.	**M1GE-IIIe-2**		**4**
	6. draws the four basic shapes.	**M1GE-IIIf-3**	**4**	**3**
III. Patterns and Algebra	**7.determines the missing term/s in a given continuous pattern using one attribute (letters/ numbers/events). e.g. A,B,C,D,__ 2,3,__5,6,7 __,Wed, Thur, Fri Aa, Bb, Cb, __,___**	**M1AL-IIIg-1**	**5**	**3**
	8. determines the missing term/s in a given repeating pattern using one attribute(letters, numbers, colors, figures, sizes, etc.). e.g. A,B,C,A,B,C,A,__ _	**M1AL-IIIg-2**	**6**	**4**
	9.constructs equivalent number expression using addition and subtraction. e.g. 6 + 5 = 12 - 1	**M1AL-IIIh-8**	**7**	**3**
	10. identifies and creates patterns to compose and decompose using addition. e.g. 7 = 0 + 7, 1 + 6, 2 + 5, 3 + 4, 4 + 3, 5 + 2, 6 + 1, 7 + 0	**M1AL-IIIi-9**	**8**	**4**
	11. visualizes and finds the missing number in an addition or subtraction sentence using a variety of ways e.g. n + 2 = 5 5 – n = 3	**M1AL-IIIj-10**		**4**
TOTAL	**11**		**8 weeks**	**40 days**

MATHEMATICS I
Budget of Work
Fourth Quarter

CONTENT STANDARDS/ PERFORMANCE STANDARDS	(Learning Competencies)	Code	Week No.	No. of Days
I.Measurement	**1. tells the days in a week; months in a year in the right order.**	**M1ME-IVa-1**	1	5
	2. . tells and writes time by hour, halfhour and quarter-hour using analog clock.	**M1ME-IVb-3**	2	5
	3. solves problems involving time (days in a week, months in a year, hour, half-hour, and quarter-hour)	**M1ME-IVb-4**	3	4
	4. compares objects using comparative words: short, shorter, shortest; long, longer, longest; heavy, heavier, heaviest; light, lighter, lightest.	**M1ME-IVc-19**	**4**	**5**
	5.estimates and measures length using non-standard units of linear measures.	**M1ME-IVd-20**	**5**	**4**
	6. estimates and measures mass using non-standard units of mass measure.	**M1ME-IVe-21**	**6**	**4**
Statistics and Probability	**7. collects data on one variable through simple interview.**	**M1SP-IVg-1.1**		**4**
	8. sorts, classifies, and organizes data in tabular form and presents this into a pictograph without scales.	**M1SP-IVg-2.1**	**7**	**5**
	9. infers and interprets data presented in a pictograph without scales. e.g. finding out from the title what the pictograph is all about, comparing which has the least or greatest …	**M1SP-IVh-3.1**	**8**	**4**
	10. solves routine and non-routine problems using data presented in pictograph without scales.	**M1SP-IVh-4.1**	**9**	**5**
TOTAL	**10**		**9 weeks**	**45 days**