Subject Syllabus 2016-2017

Department:	Math Department
Subject:	Math
Class:	Grade 2

Subject Details			
Weekly time Allotted	5 teaching periods per week		
Coefficient			
Grade Distribution	Tests (Test and Quiz)	50 %	
	Recitations (Graded CW)	36 %	
	Presentations Projects	4 %	
	Class work skills and	10 %	
	participation		
	Others		

Learning Outcome and Description

- Read, write, and model numbers to 1,000.
- Identify and use words, models, and expanded form to represent numbers to 1,000.
- Order and compare numbers to 1,000.
- Identify odd and even numbers.
- Skip count by twos, threes, fours, fives, and tens.
- Create and use patterns to solve problems.
- Find the sum of 2 and 3-digit numbers with and without regrouping, including money amounts.
- Find the difference of 2 and 3-digit numbers with and without regrouping, including money amounts.
- Round 2-digit numbers to the nearest ten.
- Estimate the sum of 2-digit addends by rounding.
- Estimate the difference of 2-digit numbers by rounding.
- Master the multiplication tables.
- Decide when to use addition, subtraction, or multiplication to solve a word problem.
- Identify and describe 2 and 3- dimensional geometric figures.
- Identify congruent shapes and lines of symmetry.
- Use a coordinate graph to locate objects.
- Identify, write, and compare fractions.
- Make and read picture graph, bar graph, and tally table.
- Estimate and measure time.