MATHEMATICS I
GRADE LEVEL 1

#	Lesson	Lesson Content
1	Numbers & Counting 1	Students identify number sets in everyday life. Count numbers up to five. Group objects in number sets.
2	Numbers & Counting 2	Students identify number sets in everyday life. Count numbers 6 – 10. Group objects in sets of numbers.
3	Number Sets	Student group objects in groups from 1 – 10. Compare size as to greater and lesser.
4	Numbers & Counting 3	Introduction of numbers through 19. Counting everyday objects.
5	Ordering Numbers	Students write numbers in order. Concept of greater than and addition.
6	Counting Review	Students count objects and write numbers.
7	Number Sets Review	Students identify objects that are greater or less than given number.
8	Ordinal Numbers 1	Introduction of concepts of ordinals using first through fifth.
9	Ordinal Numbers 2	Introduction of ordinal numbers through tenth.
10	Strategy 1	Two kinds of objects mixed together. Students count each kind of object and answer questions about more and less.
11	Addition Readiness	Introduction to concept of addition. Students identify how many in all.
12	Number Lines 1	Students use number lines to add.
13	Vertical Addition	Students add numbers vertically.
14	Subtraction Readiness	Introduction to concept of subtraction. Students identify how many are left.
15	Number Sense	Students solve problems using number sense using three objects with three different colors.
16	Number Lines 2	Students use number lines to subtract.
17	Vertical Subtraction	Students subtract vertically.
18	Fact Families	Given two numbers, students add and subtract in all combinations.
19	Counting On	Students solve addition story problems.
20	Patterns 1	Students look for patterns when adding and subtracting the same number.
21	Addition Sentences	Students write problems using given information and answer questions about how many, etc.
22	Adding Three Numbers	Vertical addition problems using three numbers.
23	Patterns 2	Students continue given pattern.
24	Subtraction Sentences	Students write subtraction sentences using numbers in problem.
25	Missing Numbers	Students complete math sentences having blanks in all positions.
26	Story Problems 1	Students read information and solve problems.
27	Skip Counting 1	Students group object in groups of ten. Students count tens and ones. Concept twenty, thirty, etc.
28	Choosing Operations 1	Students identify operation needed to solve problems.
29	Numbers to 100	Students match written number to fact sentence.
30	Ordering Numbers 2	Students write number that comes before, after, or in between given numbers.
31	Skip Counting 2	Students count by twos, fives, and tens.
32	Graphs 1	Students answer questions about graph.
33	Graphs 2	Students complete graphs using given information.

34	Money 1	Students count nickels and pennies.
35	Money 2	Students look at groups of coins and select the written number to solve the problem.
36	Extra Information	Students read information and identify facts that are not needed to solve the problem
37	Money 3	Students see objects with price tags and groups of coins. Students decide if they have enough money to purchase the item.
38	Strategy 2	Students are given an amount of money and shown several objects with price tags. Students decide which items to purchase with money.
39	Estimating & Measuring 1	Students estimate length and use rulers.
40	Estimating & Measuring 2	Students estimate more or less in weight and length.
41	Estimating & Measuring 3	Students show temperature on thermometers.
42	Story Problems 2	Students read information and solve problems.
43	Choosing Operation 2	Students decide when to add or subtract.
44	Sums and Differences	Students write addition and subtraction facts from groups of objects.
45	Time 1	Students tell time on different types of clocks.
46	Time 2	Students tell time by hour and half hour.
47	Strategy 3	Students write all combinations of several objects.
48	Time 3	Students complete calendar and answer questions.
49	Three Dimensional Figures	Students identify objects that have the same shape.
50	Symmetry	Students look at objects and identify those that have two parts that match.
51	Fractions 1	Introduction of concepts of halves, thirds, and quarters. Students see partially shaded figures and match fraction name to figure.
52	Strategy 4	Students decide how to share objects.
53	Codes	Letters are assigned numbers. Students solve problems using numbers and letters.
54	Test 1	Review test of counting and order.
55	Test 2	Review test of addition.
56	Test 3	Review test of subtraction.
57	Test 4	Review test of skip counting.
58	Test 5	Review test of money.
59	Test 6	Review test of time.
60	Test 7	Review test of geometric shapes.
61	Test 8	Comprehensive test covering unit.