#### COURSE MAP – MATH 6

## **TESTED ITEMS**

District Assessment #1
Chapters Covered:1
Objectives Tested:
1) Recognize and name whole numbers to billions
2) Write whole numbers through billions
3) Read and write decimals to thousandths and beyond
4) Compare and order decimals to the thousandth and beyond
5) Identify equivalent decimals
6) Round decimals to the nearest tenth and hundredth
7) Multiply whole numbers 3 digit x 2 digit and beyond
8) Divide whole numbers 3 digit x 2 digit and beyond
9) Multiply decimals

District Assessment 2
Chapters Covered: 2,3,4&5
Objectives Tested:
1) Using variables to represent missing values
2) Testing for divisibility (2,3,4,6,9,10)
3) Express a number in its prime factorization form
4) Identify prime and composite
5) Identify multiples
6) Relate and convert fractions to decimals

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District Assessment 3
Chapters Covered: 6, 7&8
Objectives Tested:
1)Estimate distance from a map (using a scale)
2) Describe and compare collected data
3) Analyze data to derive meaning
4) Measure angles to the nearest degree
5) Classify triangles according to sides
6) Classify triangles according to angles
7) Recognize and name: special quadrilaterals and other polygons
8) Classify quadrilaterals according to side and/or angles
9) Identify similar shapes

District Assessment 4	
Chapters Covered: 9,10,11&12	
Objectives Tested:	
1) Recognize metric units of measure	
2) Identify and calculate radius and diameter	
3) Develop spatial sense: 2D,3D (including draw/construct models)	
4) Recognize and name integers	
5) Determine Absolute Value of an integer	
6) Identify and locate objects using the rectangular coordinate system	
7) Recognize and use functions	
8) Create generalizations	

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