



MATHEMATICS
SEVENTH GRADE

Qtr-Week	Benchmark/Indicator	Lesson Makeup	Assessment	Materials/Technology
1 st 1		Pre-Test		
1 st 2	<p>Number, Number Sense and Operations: Represent and compare numbers less than 0 through familiar applications and extending the number line.</p>	<p>Adding and subtracting whole numbers Estimating sums and differences Multiplying and dividing whole numbers</p> <p>Have students write their vertical multiplication problem on a large grid, one digit per grid square, to help them keep their computations and regrouping in proper alignment.</p> <p>How many people live in your town? How many people live in a nearby town? Record your data in a place-value chart. Which has a greater population? Add to find the total population. Then round your answer. Use a map to report your findings in class.</p>	<p>Puzzle pages Visual Aides Place value games Flash Cards- addition, subtraction, multiplication, division</p> <p>Quiz</p> <p>Board Work: Have each student go to the board and demonstrate and articulate knowledge with a given problem. Continue throughout the year.</p> <p>Vocabulary: <i>Digit, place value, addend, sum difference, factor, product, base, power, divisor, dividend, quotient, remainder, polygon, perimeter</i></p>	<p>A+ Grade 7 Math: Properties/ include various worksheets from computer-based activities</p> <p>5x's each on given Multiplication and Division number/ continue for the duration of the year until the student has mastered facts to twelve One minute test every Friday</p>