



_____ 's

Student Goal Planning With MAP: Math

Math	Fall Score	Winter Score	Spring Score	What is Measured
Overall Math Score:				
Number Sense and Operations				Solve problems involving addition, subtraction, multiplication, and division of whole numbers. Understand the relationships among the operations. Understand (identify, order, and compare) place value and its relationship to simple fractions and percents. Use negative numbers.
Patterns, Functions, and Algebra				Use and interpret variables, mathematical symbols, and properties to write and simplify expressions and sentences. Know how to manipulate equations.
Measurement				Choose and use appropriate units and measurement tools to quantify the properties of objects (length, weight, volume, time, temperature, angles and money). Understand area and perimeter.
Geometry and Spatial Sense				Describe and compare the attributes of plane and solid geometric figures and use your understanding to show relationships and solve problems.
Data Analysis Statistics, and Probability				Collect numerical data and record, organize, display and interpret data given as a set or as a graph (bar, table, line, circle, pie, or pictograph.) Recognize probability of event with given facts.
Problem Solving				Make decisions about how to approach problems. Use strategies (pictures, patterns, lists, work backwards, check & guess, familiar problems), skills (operations and fractions) and concepts (time, money, measurement) to find solutions and check reasonableness.