



Student Goal Planning with MAP: Math

Math	Fall Score	Winter Score	Spring Score	What is Measured
Overall Math Score				
Number Sense and Operations				I can solve problems involving addition, subtraction, multiplication, and division of whole numbers. I can understand the relationships among the operations. I understand (identify, order, and compare) place value and its relationship to simple fractions and percents. I can use negative numbers
Patterns, Functions, and Algebra				I can use and interpret variables, mathematical symbols, and properties to write and simplify expressions and sentences. I know how to manipulate equations.
Measurement				I can choose and use appropriate units and measurement tools to quantify the properties of objects (length, weight, volume, time, temperature, angles, and money.) I understand area and perimeter.
Geometry and Spatial Sense				I can describe and compare the attributes of plane and solid geometric figures and use my understanding to show relationships and solve problems.
Data Analysis, Statistics, and Probability				I can 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) I can recognize the probability of an event with given facts.
Problem Solving				I can make decisions about how to approach problems. I 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.