MATHEMATICS

Definitions of "On Track" Standards

Kindergarten	Students performing at the **On Track** level count to 100, write numbers from 0-20, order one-digit numbers and recognize and use numbers to describe and compare sets of 10 objects or fewer. They can usually add or subtract within 10 using sets of objects, compose and decompose numbers less than 20, and make tens. Students are able to identify and describe some two- and three-dimensional shapes.
Grade 1	Students performing at the **On Track** level generally can count, read and write to 120, recognize and order two-digit numbers and use place value concepts to represent whole numbers less than 100. Students can typically add within 100, add multiples of 10 and find 10 more or 10 less than a number. They can usually add and subtract whole numbers within 20 to solve equations for an unknown value and word problems. Students typically can measure and order lengths in comparison with another objects, sort and identify two- and three-dimensional shapes based on defining attributes, and create composite shapes. They can partition circle and rectangles into quarters and halves and describe the sections using appropriate naming. Students can tell time to the hour and half-hours.
Grade 2	Students performing at the **On Track** level generally use place value concepts to represent, compare and order numbers less than 1,000. They typically can add and subtract within 100 to solve word problems and determine if a number is even or odd within 20. They can usually identify the value of and solve simple problems involving money. Student can usually draw picture graphs and bar graphs with single unit scales and answer simple questions related to the graph. They typically can tell time to the nearest five minute, measure length by using a ruler and identify and describe two- and three-dimensional shapes using defining attributes. Students can partition rectangles into same size sections and partition circle and rectangles into halves, thirds and quarters.