

Math Expectations to Enter Grade 5

- 1) Represent numbers to 10,000 in different equivalent forms.
- 2) Understand the meanings and uses of fractions including fraction of a set.
- 3) Add and subtract whole numbers to 10,000.
- 4) Multiply and divide with 6, 7, 8, and 9.
- 5) Understand the relationships between the numbers in multiplication and division fact families.
- 6) Skip count by 6s, 7s, 8s, and 9s
- 7) Classify and sort polygons and quadrilaterals by attributes and properties.
- 8) Identify symmetrical figures and one line of symmetry.
- 9) Estimate and measure length, distance, and height in meters, centimeters, and kilometers.
- 10) Read time on a digital clock. Convert between hours and minutes.
- 11) Compare angles to right angles.
- 12) Measure perimeter of plane figures.
- 13) Find the area of rectangles and composite figures.
- 14) Collect and organize data in bar graphs and line plots.