

Math – Grade 3
Hartley-Melvin-Sanborn CSD
Grade Level/Course Benchmarks

By the end of third grade, students will:

- 3.1 Understand number concepts such as: place value, odd and even numbers, patterns, and relationship of numbers. (Standard 1)
- 3.2 Demonstrate quick recall of basic addition, subtraction, multiplication and division facts. (Standard 1)
- 3.3 Add, subtract, multiply and divide 1 to 3 digit numbers (Standard 1)
- 3.4 Understand and apply basic properties of the concepts of geometry such as: plane figures, three-dimensional shapes, parallel lines, angles, lines of symmetry, perimeter, area and volume. (Standard 3)
- 3.5 Understand and apply basic properties of the concepts of measurement, to include: standard and metric measurement, time and temperature. (Standard 5)
- 3.6 Add and subtract money and count change. (Standards 1, 5 and 6)
- 3.7 Effectively use a variety of strategies to solve problems, including estimation and mental math. (Standards 1 & 6)
- 3.8 Communicate, both verbally and in writing, the processes they use when problem solving. (Standard 6)
- 3.9 Demonstrate the ability to gather, report and interpret data using a variety of tables, charts and graphs. (Standard 2)
- 3.10 Use addition, subtraction, multiplication, and division to solve word problems. (Standard 1)

Revised: November, 2007