

## 6th Grade Mathematics Curriculum Map for 2011-2012

|                                   |                | *remediation/test days                             |
|-----------------------------------|----------------|--|
| <u>Dates</u>                      | <u>Topic #</u> | <u>Content</u>                                     |
| Aug. 24-Sept. 1 (7 lessons)       | 1              | Numeration   |
| Sept. 2-14 (8 lessons)            | 2              | Variables, Expressions, and Properties             |
| Sept. 15-29 (10 lessons)          | 3              | Operations and Decimals                            |
| Sept. 30-Oct. 6 (5 lessons)       | 4              | Solving Equations *Oct. 7th                        |
| Oct. 10th                         | topics 1-4     | Benchmark #1                                       |
| Oct. 11-24 (7 lessons)            | 5              | Number and Fraction Concepts                       |
| Oct. 25-31 (5 lessons)            | 6              | Decimals, Fractions, and Mixed Numbers             |
| Nov. 1-9 (7 lessons)              | 7              | Add and Subtract Fractions/Mixed Numbers           |
| Nov. 10-16 (5 lessons)            | 8              | Multiplying Fractions and Mixed Numbers *Nov. 17th |
| Nov. 18th                         | topics 5-8     | Benchmark #2                                       |
| Nov. 21-Dec. 2 (7 lessons)        | 9              | Dividing Fractions and Mixed Numbers               |
| Dec. 5-16 (10 lessons)            | 10             | Integers   |
| Dec. 19-Jan. 10 (9 lessons)       | 11             | Properties of 2-D figures                          |
| Jan. 11-19 (6 lessons)            | 12             | Ratios, Rates, and Proportions *Jan.20th           |
| January 23rd                      | topics 9-12    | Benchmark #3                                       |
| Jan. 24-31 (6 lessons)            | 13             | Solving Proportions                                |
| Feb. 1-9 (7 lessons)              | 14             | Understanding Percent                              |
| Feb. 10-22 (7 lessons)            | 15             | Equations and Graphs                               |
| Feb. 23-Mar. 1 (6 lessons)        | 16             | Measurement * Mar. 2nd                             |
| March 5th                         | topics 13-16   | Benchmark #4                                       |
| Mar. 6-13 (6 lessons)             | 17             | Perimeter and Area                                 |
| Mar. 14-20 (5 lessons)            | 18             | Volume and Surface Area                            |
| Mar. 21-Apr. 4 (11 lessons)       | 19             | Data and Graphs                                    |
| Apr.10-17 (6 lessons)             | 20             | Probability * Apr. 18th                            |
| *test flexible around end of year | topics 17-20   | Benchmark #5                                       |