

Course Title: Grade 1 Math

Board Approval Date: June, 2010

Course Description:

The Lewisburg Area School District First Grade maximizes student learning by creating hands-on math instruction aligned with the Pennsylvania State Standards. In First Grade we expose students to addition and subtraction, number concepts, data and graphing, geometry, patterning, money, fractions, telling time, measurement,

Learning Activities / Methods of Assessment:

- * Small Group Instruction
- * Centers
- * Whole Group Instruction
- * Cooperative Learning
- * Worksheets
- * Quick Checks
- * Chapter Tests
- * Unit Tests
- * Teacher Observation / Checklists
- * Computer programs and sites
- * Student Learning Maps

Instructional Resources:

Dr. Greenes, Carole, et al . *Houghton Mifflin Math*. Houghton Mifflin Company, 2007.

Manipulatives

Age-appropriate Internet resources

Course Pacing Guide

Course: Grade 1 Math

Course Unit (Topic)	Length of Instruction
1. Addition and Subtraction	110 Days
2. Data and Graphing	8 Days
3. Geometry	10 Days
4. Measurement and Time	27 Days
5. Number Sense: Place Value, Fractions and Money	160 Days
6. Patterns	5 Days
7. Grade 2 Preview	10 Days