

EVERYDAY MATHEMATICS PROGRAM GOALS

Pre-Kindergarten through Grade 6

NUMBER AND NUMERATION

- Understand the Meanings, Uses, and Representations of Numbers
- Understand Equivalent Names for Numbers
- Understand Common Numerical Relations

OPERATIONS AND COMPUTATION

- Compute Accurately
- Make Reasonable Estimates
- Understand Meanings of Operations

DATA AND CHANCE

- Select and Create Appropriate Graphical Representations of Collected or Given Data
- Analyze and Interpret Data
- Understand and Apply Basic Concepts of Probability

MEASUREMENT AND REFERENCE FRAMES

- Understand the Systems and Processes of Measurement; Use Appropriate Techniques, Tools, Units, and Formulas in Making Measurements
- Use and Understand Reference Frames

GEOMETRY

- Investigate Characteristics and Properties of Two- and Three-Dimensional Geometric Shapes
- Apply Transformations and Symmetry in Geometric Situations

PATTERNS, FUNCTIONS, AND ALGEBRA

- Understand Patterns and Functions
- Use Algebraic Notation to Represent and Analyze Situations and Structures