

RATIONALE

The basis for a good mathematics program involves creating an environment where math is perceived as a way of thinking about the world around us. In this environment, the students use logic to understand signs, symbols, and terms which will develop their confidence in expressing themselves when solving critical and creative problems.

COURSE DESCRIPTION

The second grade mathematics course utilizes the concepts of extending the understanding of base-ten notation. Building fluency with addition and subtraction, using standard units of measure, and describing and analyzing shapes.

MOST IMPORTANT LEARNER OUTCOMES

I can statements:

1. I can represent and solve problems involving addition and subtraction.
2. I can add and subtract within 20.
3. I can work with equal groups of objects to gain foundations for multiplication.
4. I can relate addition and subtraction to length.
5. I can work with time and money.
6. I can represent and understand data.
7. I can recognize shapes and their attributes.

EVALUATION

Second grade students are evaluated by teacher observation, student products, formative and summative tests, and individual oral testing.