



# GRADE TWO MATHEMATICS A

## Course Outline

### I. Textbook Assignment Options:

- A. *Grade Two Harcourt Math*; Chapters 1-16 (1 Course)
- Read and complete all problems and activities.
  - Complete all problems and activities in the *Practice Workbook*.
  - Complete one Extension Activity.
- B. *Working With Numbers, Level B* (1 Course)
- Complete all problems and activities in the textbook.
  - Complete One Extension Activity.

### II. Extension Activities (select 1)

- A. Using grid paper, write by 10's the numbers 10-1000.
- B. Write the 2's, 5's, and 10's number patterns on grid paper. Memorize your multiplication facts for 2's, 5's, and 10's.
- C. Using a bag of M & M's, estimate how many are in the bag. Open the bag and count them. How many did you have? Group them by twos. How many groups did you have? How many were left over? Group them by fives. How many groups did you have? How many were left over? Group them by tens. How many groups did you have? How many were left over? Sort the M & M's by color and make a graph showing how many of each color were in the bag.
- D. Harcourt Math (select 1)
1. Complete one of the California Connection activities from the textbook.
  2. Complete one of the Challenge activities.
  3. Complete one of the Math Detective activities.
- E. Teacher generated activity, approved of administrator.

### III. Evaluation

- Unit and/or final test.
- All textbook work must meet the 70% accuracy level for a "C" grade.