



# NAMC's 3–6 Montessori Homeschool Program

...because your child deserves a Montessori education!

## MATHEMATICS DEMONSTRATION VIDEOS ON DVD

Please note, NAMC's Preschool/Kindergarten Demonstration Videos (2005 Edition) were developed to correspond with our teacher training manuals and diploma program. They do not always correspond directly with the activities presented in the NAMC 3–6 Montessori Homeschool Program.

### NUMBERS TO TEN

- ❖ Number Rods
- ❖ Sandpaper Numbers
- ❖ Number Rods and Number Cards
- ❖ Spindle Boxes
- ❖ Numbers and Counters with variations

### DECIMAL SYSTEM

- ❖ Introducing the Decimal System Golden Bead Material
- ❖ Counting the Decimal System Golden Bead Material
- ❖ Change Game

### FOUR OPERATIONS

- ❖ Four Operations — Addition (Golden Bead Material)
- ❖ Four Operations — Subtraction (Golden Bead Material)
- ❖ Four Operations — Multiplication (Golden Bead Material)
- ❖ Four Operations — Division (Golden Bead Material)
- ❖ Stamp Game — Addition
- ❖ Stamp Game — Subtraction
- ❖ Stamp Game — Multiplication
- ❖ Stamp Game — Division
- ❖ Dot Game
- ❖ Short Bead Stair

## TEENS AND TENS

- ❖ Formation of Quantities 11 to 19 with Bead Material
- ❖ Formation of Numerals 11 to 19 with Teen Boards
- ❖ Teen Frame
- ❖ Combination of Teen Boards and Bead Material to Form 11 to 19
- ❖ Formation of Quantities 10 to 90 with Golden Bead Material
- ❖ Introducing Numerals 10 to 90 with Ten Boards
- ❖ Formation of Quantities 11 to 99 with Bead Material
- ❖ Formation of Numerals 11 to 99 with Ten Boards
- ❖ Combination of Ten Boards and Golden Bead Material to Form 10 to 90
- ❖ Combination of Ten Boards and Bead Material to Form 11 to 99
- ❖ Short Chains

## ADDITION

- ❖ Addition with the Short Bead Stair
- ❖ Addition with Small Number Rods
- ❖ Addition Snake Game with variations
- ❖ Addition Strip Board
- ❖ Addition Chart 3
- ❖ Addition Chart 4
- ❖ Addition Chart 5 (2 videos)
- ❖ Addition Chart 6

## SUBTRACTION

- ❖ Subtraction with Small Number Rods
- ❖ Negative (Subtraction) Snake Game
- ❖ Negative (Subtraction) Snake Game, variation
- ❖ Subtraction Strip Board
- ❖ Subtraction Chart 2
- ❖ Subtraction Chart 3

## MULTIPLICATION

- ❖ Multiplication Bead Board
- ❖ Multiplication Chart 3
- ❖ Multiplication Chart 4
- ❖ Multiplication Chart 5

## DIVISION

- ❖ Division Board
- ❖ Division Chart 1
- ❖ Division Chart 2