

# NAMC Preschool/Kindergarten DVD

## **Mathematics Activity List (42 Segments)**

### **1. Introduction**

### **2. Numbers to Ten**

- 2a. Number Rods
- 2b. Sandpaper Numbers
- 2c. Number Rods and Number Cards
- 2d. Spindle Boxes
- 2e. Numbers & Counters with Ext. 2

### **3. Decimal System**

- 3a. Introducing the Decimal System Bead Material
- 3b. Counting the Decimal System Bead Material
- 3c. Change (Bank) Game

### **4. Four Operations**

- 4a. Addition
- 4b. Subtraction
- 4c. Multiplication
- 4d. Division
- 4e. Stamp Game – Addition
- 4f. Stamp Game – Subtraction
- 4g. Stamp Game – Multiplication
- 4h. Stamp Game – Division

### **5. Dot Game**

### **6. Short Bead Stair**

### **7. Teens and Tens**

- 7a. Formation of Quantities 11 to 19 with Bead Material
- 7b. Formation of Numerals 11 to 19 with (Seguin's) Teen Boards
- 7c. Teen Frame
- 7d. Combination of (Seguin's) Teen Boards and Beads to form 11 to 19
- 7e. Formation of Quantities 10 to 90 with Bead Material
- 7f. Introducing the Numerals 10 to 90 with (Seguin's) Ten Boards
- 7g. Formation of Quantities 11 to 99 with Bead Material
- 7h. Formation of Numerals 11 to 99 with (Seguin's) Ten Boards
- 7i. Combination of (Seguin's) Ten Boards and Beads to form 10 to 90
- 7j. Combination of (Seguin's) Ten Boards and Beads to form 11 to 99
- 7k. Short Chains

### **8. Addition**

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- 8a. Addition with the Short Bead Stair
- 8b. Addition with the Small Number Rods
- 8c. Addition Snake Game with Ext. 1
- 8d. Addition Strip Board
- 8e. Addition Chart 3
- 8f. Addition Chart 4
- 8g. Addition Chart 5
- 8h. Addition Chart 5 (continued)
- 8i. Addition Chart 6

## 9. Subtraction

- 9a. Subtraction with the Small Number Rods
- 9b. Negative Snake Game
- 9c. Negative Snake Game Ext. 1
- 9d. Subtraction Strip Board
- 9e. Subtraction Chart 2
- 9f. Subtraction Chart 3

## 10. Multiplication

- 10a. Multiplication Board
- 10b. Multiplication Chart 3
- 10c. Multiplication Chart 4
- 10d. Multiplication Chart 5

## 11. Division

- 11a. Division Board
- 11b. Division Chart 1
- 11c. Division Chart 2

## 12. Outro/Copyrights