



Montessori House  
Curriculum for the Primary Class  
Second Year of Material

## Contents

Creating a Montessori Learning Environment at Home (Intermediate).....	6
Your Child's Environment.....	7
Tips for Schools .....	7
A Reading Corner .....	8
Setting Up Your Montessori Corner.....	9
Supplies.....	9
Language and Reading .....	11
Reading Aloud.....	12
Blue Series Word List Discussion .....	13
Double Sandpaper Letters .....	14
Word Cards .....	15
Word Lists .....	17
Phonogram Booklet .....	17
Grammar Boxes.....	18
Prepositional Phrases.....	19
Command Cards.....	20
Phonetic Books.....	21
Phonogram Box.....	21
Research Reports .....	23
Book Discussion .....	24
Math.....	25
Banker's Game: Long Addition (Large Numerals) .....	26
Banker's Game: Long Subtraction (Large Numerals) .....	27
Banker's Game: Adaptations for Long Multiplication and Division .....	28
Stamp Game for Long Addition.....	29
Stamp Game for Long Subtraction.....	30
Stamp Game for Long Multiplication.....	30

Stamp Game for Long Division.....	30
Dot Game for Long Addition .....	31
Dot Game Cards .....	33
Word Problems .....	34
Using Charts .....	38
Adding More Than One Number.....	47
Subtracting More Than One Number .....	48
Math and Measuring Cups.....	49
Measuring Objects .....	50
Greater Than or Less Than .....	51
Telling Time: Clock with Movable Hands .....	53
Clock Stamps .....	55
Additional Clock Work .....	55
The Clock Exercise.....	56
Science .....	57
Science Cards .....	58
Germination .....	59
Making Applesauce .....	60
Growing Mold: Comparison and Contrast .....	61
Caterpillars and Compost.....	62
Books & Research .....	63
Sensorial.....	64
Geometric Form Cards .....	65
Geometric Solids Command Cards .....	66
Geometric Cabinet .....	68
Colored Tablets: Second Set .....	69
Colored Tablets: Third Box.....	71
Pressure Cylinders.....	72

Tasting Exercise.....	73
Thermic Tablets.....	74
Thermic Bottles.....	75
Mystery Bags: Geometric Shapes .....	76
Mystery Bags: DIY .....	77
Art and Music.....	78
Painting .....	79
Handicrafts.....	80
Bells Set and Basics .....	82
Music Collection.....	82
Practical Life.....	83
Planting -- Intermediate.....	84
Garden Art.....	85
Review.....	85
Child-Sized Equipment .....	86
Making Food .....	87
Vacations, Holidays, and Special Occasions.....	88
Books to Read .....	89
Making a Salad.....	90
Art Prints .....	92
Stars, Planets, History, and Animals .....	93
Planets of the Solar System .....	94
Prehistoric Animals and Book .....	95
The Roman Arch.....	96
The Animal and Continent Box .....	97
Animals of the World .....	98
Development and Review .....	99
Development Review Sheet.....	100

APPENDIX ..... 101  
    Blue Series Word Lists ..... 102  
Beginning Chinese Language ..... 117

Sample Math Exercise (next page)



2. If you are working on the floor let your child bring the mat and unroll it.
3. Bring the Stamp Game and problem cards to the mat.
4. Open the box, put the lid aside, and take out one of each piece.
5. Tell your child the names of each piece - unit, ten, hundred, and thousand. Compare the stamps to the Golden Bead quantities. If you think your child is unsure about these quantities or terms, bring the equivalent Golden Bead quantities.
6. Make 2 using two units. Tell your child, "This is two."
7. Make 12 by adding a ten. Tell your child, "This is 12."
8. Ask your child to show you 8. And then ask him or her to show you 18, 30, 538, and 1234.
9. If your child is picking everything up easily and quickly, you can proceed to the long addition problem cards. On the other hand, if your child needs extra practice, continue making numbers. Your child might need to spend more time with the Golden Beads.
10. Present the first long addition card. Ask your child to make the first number and then the second number. Let your child count the stamps.
11. Let your child continue alone with additional problem cards. Once your child gets the total, he or she can show it to you.

Once your child is comfortable working with this exercise, introduce the Dot Game.

## **Stamp Game for Long Subtraction**

The Stamp Game is also used for long subtraction, long multiplication, and long division. The stamps help children visualize concepts in these processes before they move to the Dot Game.

When you have a simple subtraction equation that requires no carrying, ask your child to read a problem card. Place the stamps representing the minuend (the number from which the subtrahend will be taken away) on the table. Tell your child, "We are subtracting \_\_\_\_" as you remove the stamps representing the subtrahend.

The movement of the stamps should be your child's primary focus, so very little dialog is used in the presentation here. Your child can write the full equation now, copying it on a separate piece of grid paper. He or she can take the next problem card and perform the actions independently.

When changing or "borrowing" from a higher column is required: If there are not enough stamps in one column, exchange one stamp from the next higher column for ten of the smaller digit stamps. If you need more units, you exchange one ten stamp for ten units, and so forth. Place the stamps you just got in the column in which you need them. Now do the subtraction.