Sensorial

Sensorial Area

Age	**Age 3**	**Age 3.5**
	Cylinder Blocks 2 Cylinder Blocks 3 Cylinder Blocks	Color Box III The Sunburst
	4 Cylinder Blocks	Fabrics Box
	Cylinder Blocks with Blindfold	Fabrics Box II
	Pink Tower	Thermic Tablets
	Pink Tower unit of measure Brown Stair	Constructive Triangles Rectangle box
	Brown Stair unit of measure	Constructive Triangles Blue Triangles Blue Triangles one upside down
	Geometric Solids	Blue triangles in combination with other box
	Find and name the solids Characteristic Movements of the solids The wooden bases	Binomial cube
		Tasting Bottles

Sensorial

Cabinet with cards

Mystery bag

Thermic Bottles

Sound Boxes

The Bells

Botany Cabinet

Age 4

Constructive Triangles Triangle box
Explore with pieces upside down
Constructive Triangles Small Hexagon Box
Superimpose red rhombi over rhombi in gray hexagon
Superimpose trapezoid over the trapezoid in hexagon
Constructive Triangles Large Hexagon Box
Fold sides of hexagon into center to form equilateral triangle
Preparation for geometry

Trinomial Cube
Ouside of the box
Build cube outside of box in layers

Decanomial Square
Removing a Square
How many squares can be made
How many ways a larger square can be built

Superimposed Geometric Figures
Explore shape in combination of colors
Explore 2 shapes
Free exploration of material

Puzzle Map of Individual Continents

Names of Pitches in C Major Scale
Match the Pitches and notes at random

Pattern Blocks

Sticks and Cubes

Pattern Board

Tanagrams

Age 4.5

Knobless Cylinders

Puzzle map of Country

Musical Staff 1

Musical Staff 2

Math

Age	Age 3.5	Age 4.0
	Numbers 1-10:	**Decimal System:**
	Verbal Counting from 1-10	Introduction to Decimal System Beads Bring me Introduction to Decimal System Cards Bring me
	Number Rods Various Ways of Counting Bring me	Formation of Numbers Matching Single Categories Matching Mixed Categories Continuation of matching Verbal Commands Composit Commands
	Sandpaper Numbers Tracing in the air and on a rug Bring me	**Continuation of Counting:**
	Number Rods and Cards Labeling the rods Building the sequence 1-10 Matching Cards to Rods Matching Rods to Cards	Introduction to Teen Beads Build It Name It
	Spindle Boxes Counting Game Zero Game	Introduction to Teen Boards Build it Name It
	Cards and Counters Odd and Even Numbers	Teen boards with Beads and Cards Build it Name It Write It
	Memory Game of Numbers	Teen Hanger
	Bead Stair	Tens boards with beads and cards Renaming the tens Passing from one ten to the next

Age 4.5

Sums of 10 and Less than 10 (Number Rods)

Decimal System:

Change Game

Operations: Addition
Static Addition
Dynamic Addition

Operations: Subtraction
Static Subtraction
Dynamic Subtraction

Operations: Multiplication
Static Multiplication
Dynamic Multiplication

Operations: Division
Unit Dividion
Dynamic Division

The Stamp Game
Introduction to Stamp Game
Addition
Static Subtraction
Dynamic Subtraction
Multiplication

The Dot Game
Addition in Rows
Addition in Columns

Word Problems

Continuation of Counting:

Linear Counting
100 Chain
1000 Chain
Building both chains

Age 5.0

Decimal System:

Operations: Long Division
2 digit divisor (with bows)
3 digit divisor

Stamp Game:
Static Unit Division
Long Division: 2 digit divisor
Long Division: 3 digit divisor
Long Division: zero in the tens
Long Division: zero in the units
Group Division with 2 digits
Group division with 3 digits

Memorization Work:

Addition Charts
Commutative Law
Chart 4
Chart 5 (Hoppy Chart)
Chart 6 (Blind Chart)

Subtraction Snake Game
Presentation 1
Counting 2 by 2

Subtraction Strips Board
Subtraction Strip board
How many ways

Subtraction Chart
Chart 2
Chart 3

Multiplication Bead Bars
Building tables
Commutative Law
How many ways
Making the 10 table
I see

Age 6.0

Memorization Work/Passage to Abstraction:

Small Bead Frame:
Introduction to Frame
Counting the Frame
Coutning and writing with no zeros
Recording with zeros
Build it
Name it
Write it, build it
Build it, write it
Addition
Passage to Abstraction
Subtraction

Wooden Heirarchical Material
Introduction to Material
Introduction to Cards
Matching

Large Bead Frame:
Introduction to Cards
Counting the frame verbally
Recording with no zeros
Recording with zeros
Composing numbers
Introduction to Multiplication
Mental Conversion

Division with racks and tubes

Passage to Abstraction:

Fractions:
Sensorial Designs
Naming the pieces
Labeling the fractions
Substitution exercise
Addition
Subtraction
Multiplication
Division