

BMC INVENTORY LIST

I. LEARNING MATERIALS AND MONTESSORI APPARATUS

II. FURNISHINGS

I. Learning Materials and Montessori Apparatus

A. Practical Life--- Activities of Everyday Living (complete set, meeting EYFS and Montessori requirements)

1) Pouring Exercises

- a. Pouring dry beans from one identical jug into another. (beans, 2 identical jugs, mat, tray).
- b. Pouring water from one identical jug to another (2 identical jugs, mat, sponge, tray)
- c. Pouring water from a jug into 2 equal containers (mat, tray, sponge, 2 identical jugs and one large jug).
- d. Pouring water into two or more different containers (tray, mat, sponge, one large jug/pitcher, 3 different sizes of glass).
- e. Pouring through a funnel (mat, tray, sponge, 1 funnel, 2 identical brown bottles, and 1 large jug/pitcher.
- f. Pouring through a funnel into marked containers (a tray, mat, sponge, 3 marked clear bottles, 1 funnel, and 1 jug/pitcher).
- 2) Transferring Exercises



- a. Transferring rice with a spoon (tray, mat, 2 bowls, rice, and spoon).
- b. Transferring water with a sponge (tray, mat, 2 bowls, and sponge).
- c. Transferring water with a turkey baste (tray, mat, turkey baste, sponge, 2 bowls).
- d. Transferring water with an eye dropper (eye dropper, sponge, tray, mat and 2 small bowls).
- e. Transferring objects with tongs (mat, tray, tongs, wooden cubes, and 2 bowls).
- f. Transferring objects with tweezers. (Tray, 6 small bowls with beads, tweezers, and soap).
- g. Transferring and sort with tongs/tweezers (3 small baskets, 1 medium basket with different colours).

3) **Opening and Closing Exercises**

- a. Opening and closing assorted bottles (basket of 6 bottles with screw tops).
- b. Opening and closing nuts and bolts (basket, screws, nuts and bolts).
- c. Opening and closing locks and keys (wooden board, lock and keys).

4) <u>Threading Exercises</u>:

- a. Threading of large beads on a shoelace (1 basket of large beads, shoelace).
- b. Threading of small beads on thread (1 box of small beads, cloth, platter, thread).
- c. Threading of medium beads on shoelace (1 basket of medium beads, shoelace).
- 5) Sorting Exercises:
 - a. Sorting of buttons (tray, mat, 1 small box of buttons, 2 small bowls).
 - **b.** Sorting with tongs (complete with tray, tongs and items)
 - c. Sorting with many items (complete with tray, different sorting instruments and items)
- 6) <u>Cutting Exercises</u>



- a. Cutting paper (tray, 1 bowl, mat, scissors, 5 plastic cups/glass with prepared papers to cut).
- b. Cutting shapes (2 basket trays, card with different length and shape lines, templates of animals and plants, cutting patterns).

7) Folding Exercises

- a. Folding a mat (2 basket- trays, table mats with embroidered lines).
- b. Folding sets—several different exercises ranging in skill
- c. Origami books with practice materials (not shown)
- d. Basket with mats
- 8) <u>Sewing Exercises</u>:
 - a. Sewing a cardboard (1 basket tray, cardboard templates with holes, shoelace, 1 wooden animal with holes).
 - b. Sewing with a needle and thread (binkas, different kinds of laces, a box, a plastic needle, scissors)
 - c. Variations of sewing exercises: Plaiting/Embroidery
- 9) **Polishing Exercises:**
 - a. Polishing shoes (shoe polish, basket of cloth, shoe, mat, sponge, brush).
 - b. Polishing brass (tray, mat, brass object to polish (candle stand), brass cleaning fluid, cleaning cloth in a small basket, polishing cloth in a small basket, sponge in a basket).
 - c. Polishing silver (tray, mat, sponge, silver object to polish (silver mug), silver cleaning fluid, cloth in a basket).
 - d. Polishing a mirror (tray, mat, sponge, polish, mirror, cloth in a basket, paper towel in a basket).
- 10) <u>Using a Knife Exercise</u>: a mat, sponge, 2 bowls, knife, cutting board.
- 11) <u>Arranging Flower exercise</u>: a mat, plastic flowers, a vase, a small jug for water, a platter and scissors.



12) Learning How to Use Clothes Pegs: a basket of pegs, mat, tray, empty jar. Variation: different types of pegs, containers/hangings

13) <u>Dusting exercise</u>: 2 baskets, duster cloths, and tray.

14) <u>Sweeping/Crumbing a Tray</u>: Dust brush, dust pan, 2 brooms, scrubber and a box of paper strips for practice.

15) <u>Learning How to Set the Table</u>: Tray, mat, dinner plate, spoon, fork, knife, table napkin.

Learning How to Care for your Hair: Brush, comb, mirror and tray (not shown)

- 16) <u>Learning How to Use Elastic Bands</u>: Box containing cardboard strips of paper, elastic bands.
- 17) <u>Using a Ruler</u>: Box containing laminated prepared cards with dots placed in a distance, 1 small container

with sponge on it, short ruler and pencil

- 18) <u>Using a Hole Punch</u>: Tray, hole punch (single and double hole punch), cards
- **19**) <u>Learning How to Trace</u>: Box containing laminated prepared cards with perforated lines, a small container with sponge on it and a few sets of paper towels.
- 20) <u>Using a Pencil Sharpener</u>: Box containing 2 sharpeners with a case, 2 sharpeners without case, pencil, and small basket).
- 21) <u>Using a Date Stamp</u>: A tray, basket, date stamp, a pad and paper
- 22) <u>Using Paper Clips</u>: A tray, basket, small box of a few clips, a few cards



23) <u>Using a Glue-stick</u>: Box of some photos, sheets of papers, glue-stick

24) <u>Using a Stapler</u>: Box of small cards, sheets of papers, stapler

25) Numerous wooden puzzles

A wooden shape box Puzzle with textures Gradation wooden cylinder puzzle Puzzles with themes (bathtub, motor vehicles, etc) (4) @ 10.00 each

26) Puppets

a. <u>Finger puppet sets</u>: Farm animals Jungle animals (#510200) similar Forest animals (#510100) similar

b. <u>Hand</u> puppets Felt handmade and others

27) Cleaning stand

Small dusting brush Indoor broom (black) Outdoor broom



Rug beater Dust brush with handle

28) Suitcase with clothes for folding

30) Easel

31) White Board with magnetic holders

SENSORIAL (complete set, Nienhuis)

- 1) Geometric Cabinet with trays and shapes 003700
- 2) Geometric Demonstration Tray 003800
- 3) Geometric cards (thin, thick, solid) for geometric cabinet drawers/ in wooden box 003900
- 4) Geometric Form Card Cabinet 004000
- 5) Geometric Solids: 004800

Individually priced below:

- a. Square Based Prism
- b. Triangular base Prism
- c. Square Based Prism (018809)
- d. Triangular Based Pyramid (018810)
- e. Cylinder (018811)
- f. Cone (018812)
- g. Sphere (018814)



- h. Ellipsoid (018815)
- i. Ovoid (018816)
- j. Basket, blindfold; and mystery bag for Geometric Solids and Cabinet 0048B0
- 6) Geometric Plane Figures with a wooden box 0048A0
- 7) Binomial Cube; box with labels 013100
- 8) Power of Two Cube; box with labels (013000)
- 9) Trinomial Cube, box with labels 013200
- 10) Stereognostic sense: wooden box containing seven wooden blocks with different shape size and colours
- 11) Small wooden chest with blindfolds
- 12) First Box of Colour Tablets
- 13) Second Box of Colour Tablets
- 14) Third Box of Colour Tablets
- 15) Red Rods
- 16) 4 Knobbed cylinders Blocks No. 1, 2, 3 and 4 81.50each
- 17) Set of Knobless Cylinders (coloured –4 boxes) (Neinhuis)
- **18)** Tessellations box 1
- **19)** Tessellations box 2, 3, 4, 5, and 6
- 20) Circles, Squares and Triangle shapes in wooden box (Neinhuis) 004500
- 21) Flat shapes: box 1 with flat shapes variation and cards
- 22) Flat shapes: box of cardboard flat shapes
- 23-27) Constructive Triangles: 5 boxes (Neinhuis) 004900 Identical Blue Triangles 0049F0
- **28-30)** Touch Boards (3) (Neinhuis) 0012A0
- 31) Touch Fabrics in box (Neinhuis)
- 32) Touch Tablets (Neinhuis) gradation tablets 001400
- 33) Thermic Tablets in box (Neinhuis) 0018A0



Thermic Bottles 001800 (Neinhuis) 34) **Baric Tablets in wooden box** (Neinhuis 001700) 35) 36) Sound Boxes (2 boxes) (Neinhuis) 001600 37) **Smelling bottles with labels** (8) 38) Gustatory sense--set of 8 bottles with eye dropper and labels (8) **Broad Stairs (Brown Stair: Clear Lacquer) (10)** 39) Pink Tower (10) **40**) **Sensorial Cabinet** (Neinhuis) **41**) **Carpet stand with rugs** 42) **Bell Cabinet** 43) Bells 0063A0 **Bell Keyboards** 0063B0 **Bell Staff Boards Set** (2) 0063C0 **Bell Music Signs and Notes (with box)** 0063E1 **Bell Mallet** 0063F0 Bell Damper 0063G0 **Bell Music Strip Boards** 006400 Complete set bells with all notation boxes and boards for creating written music. 44) Set of musical instruments e.g., kalimba, flutes. lolli, castanets. clappers, bodhran, rhythm instruments, bells, chimes, etc. **Piano** (not shown) 45) Mystery bags (several) **46**) a. with containing shapes (001740)b. with containing objects for theme/set (familiar items) c. with containing categories of items d. with items for gradation



47. <u>Dressing Frames</u>:

- Velcro
- Buttons (large)
- Zipper
- Snapping
- Buckling
- Hook and eye
- BowTying
- Lacing
- Safety pin

* * * * * * * * *

- C. <u>LANGUAGE</u> (complete set in English and Arabic)
 - 1) Detective Adjective Exercise (#0045A0)
 - 2) Wall frame for metal insets; pencil holders and pencils; pencil holders; paper boxes (large and small);
 - 3) Metal Insets only (#004600)
 - 4) Metal Inset Stands
 - 5) Holder for 3 Pencils (730400) #4@ 3.20 each
 - 6) Scissors #6 @ 5.50 each
 - 7) Scissors storage block
 - 8) Large wooden Scale
 - 9) Theme Box: Language Parts of Speech; Farm Table with all animals and language boxes included (parts of speech)
 - 10) Sandpaper letters (English) International Print 005405

www.montessori-equipment.com



11) Sandpaper letters (Arabic)

12) Sandpaper Letters Box (#0057A0) (3)

13) A Key to Writing and Reading for English (#005550)

14) Double Sandpaper Letters Box (each)

15) Language boards for writing and placing letters (green 2)

16) Wooden moveable alphabet (#006200)

17) Large Movable Alphabet Box Print

18) Small moveable alphabet (32.50 letters only) with box

19) Greenboards with Lines and Squares Set of 2 (006700)

20) Large Moveable alphabet (Arabic-custom made with box)

20b. Small Moveable Alphabet (Arabic)

21) Double Sandpaper Letters (double consonants; phonograms) 0056B3

22) Reading scheme for English Grammar: Pink, Blue and Green

Series complies with EYFS standards (Ofsted) and regulated for quality.

Complete set, regulated for quality and meets international standards: MCI reading scheme with all language materials including reading materials and books with variation and extensions exercises

Also includes:

- Practice in Reading materials (lists, booklets, for Pink, Blue and Green Series)
- Adjective, Preposition, Conjunction, Adverb, Verb, Nouns, Singular and Plural boxes
- Sight words with box
- 23) Reading scheme for <u>Arabic</u> Grammar (exactly following #13 above) meeting EYFS/UK International Standards
- 24) Beginning sound boxes (Arabic and English) handmade
- 25) Phonogram Folders (English and Arabic)
- 26) Alphabet strips (English)
- 27) Alphabet chart (Arabic)



- 28) Phonogram boxes complete set (included in series)
- 29) AMI: Parts of Speech boxes for Primary level Literacy—complete set AMI (pre-primary level reading and grammar)
- **30)** Grammar Boxes
- 31) Grammar Filling Boxes (#010301)
- 32) Printed Grammar Cards (#010401)
- 33) Unprinted Grammar Cards (#0104A0)
- 34) Grammar Command Boxes (#0105A1)
- 35) Command Box in a Natural Finish (#0105B0)
- 36) Grammar Symbols (#010750)
- 37) Reading/Sentence Analysis Set (#010801)
- 38) Reading Analysis: First Chart and Box (#0108A1)
- 39) Sentence Analysis Working Chart (#0108B1)
- 40) Set of Arrows and Circles for Sentence Analysis (#0108C0)
- 41) Paper Grammar Symbols in Box (#011250)
- 42) Double Lined Paper (016500)
- 43) Writing booklets (0166A0) yellow and red
- 44) Phonogram Cards (563800)
- 45) Phonogram Booklets (563700)
- 46) Simple Commands: Set 1 (563300)
- 47) Simple Commands: Set 2 (565400)
- **48)** Writing Paper Lines
- 49) Paper Box 14 x 14 cm (702300)
- 50) Larger Paper Box
- 51) Coloured pencils in several colours for colour boxes used with metal insets
- 52) Coloured Inset Pencil Holders Set of 11: (730500)
- 53) Inset paper



- 54) Pre-literacy puzzles, games, matching cards, story cubes, writing boards, rub off boards, etc. (all not shown)
- 55) Charts, posters for language development: numerous linked displays and materials used in the EYFS environments
- 56) Holders for 3 pencils 4) (730400) 4.69 each

* * * * * * * * * *

D. MATHEMATICS

- 1. Number Rods (002700)
- 2. Small Numerical Rods (025400)
- 3. Numerals and signs (English and Arabic)*
- 4. Sandpaper Numerals (English) 002813
- 5. Sandpaper Numerals (Arabic)
- 6. Sandpaper numerals box (0028A0)
- 7. Spindle box (English) 003203
- 8. Spindle Box (Arabic)
- 9. Spindles: (Set of 10 @ 18.50) 55 spindles total
- 10. Loose Spindles box(0032B0)
- 11. Cards and Counters (English)
 - Cut out numerals with counters and box (003603)
- 12. Cards and Counters (Arabic) with box
- 13. Dot Exercise
- 14. Dot Exercise Sheets (50)
- 15. Numerals and signs
- 16. Small numerical rods (2 sets)
- 17. Printed wooden numerals : 1-10 (English) (003303) 11.90 with box (0033A0) 16.50



(#3)

18. Teen Boards Sequin (003003) (English)

- **19. Teen Boards (Arabic)**
- 20. Teen Bead Box: Individual Beads Glass (0030AG)
- 21. Ten Boards (003103) (English)
- 22. Ten Boards (Arabic)
- 23. Ten Bead Box: Individual Beads Glass (0031AG)
- 24. Large Number Cards 1-1000 (English)
- 25. Large Number Cards 1-9000
- 26. Number cards: small 1-9000
- 27. Large Number Cards box
- 28. Small number cards 1-3000
- 29. Small number cards box
- 30. Large Number Cards 1-1000 (Arabic)
- 31. Large Number Cards 1-9000
- 32. Number cards: small 1-9000
- 33. Large Number Cards box
- 34. Small number cards 1-3000
- 35. Small number cards box

Decimal System:

- 36. Introduction to Decimal Quantity: Beads Glass (0252G0)
- **37. Introduction to the Decimal System: Symbols**
- 38. Wooden Square of 100: (007410) set of 10 (#50)
- 39. Wooden Cube of 1000: Set of 10
- 40. 45 Golden Bars of 10 in Box Glass beads (0076G0)
- 41. One Golden Bead Square: Beads Glass (0084G0)@ 14.90 (#20)
- 42. One Golden Bead Cube of 1000: Glass Beads 114.50 (#2)



- 43. 100 Golden Bead Units Glass with hole (0077G0)
- 44. Golden Bead Chain of 100: Beads Glass (0078G0)
- 45. Golden Bead Chain of 1000: Beads Glass (0079G0)
- 46. 100 and 1000 Chains Frame for wall
- 47. Printed Arrows: 100/1000 Bead Chains (0079B0)
- 48. Printed Arrows for Short Bead Chains (0080B0)
- 49. Short Bead Chains: Beads Glass (0080G0)
- 50. Wooden trays for mathematics with 2 unit cups (008100) (#4)@38.50 each
- 51. Stamp Game
- 52. Stamp Game Paper (558300)
- 53. Snake Game
 - a. Coloured bead stairs
 - b. Black and White Bead Stairs: Glass beads

Operations: Addition, Subtraction, Multiplication and Division

- 54. Coloured Bead Stairs: Beads Glass 10 sets (0090AG) green box
- 55. Addition
 - a. Addition Strip Board (0092A0)
 - b. Small Bead Frame (009300)
 - c. Large Bead Frame (009400)
 - d. Addition Working Charts (0142A0)
 - e. AdditionTables (014401)
 - f. Addition Equations and Sums Box

56. Subtraction



- a. Blue Beads: 100
- b. Subtraction Strip Board
- c. Subtraction Working Charts (0142B0)
- d. Subtraction Tables (014301)
- e. Subtraction Equations and Differences box (014700)
- f. Subtraction Control Charts

57. Multiplication

- a. Multiplication Bead Bar Layout Box Nylon Beads (0280M0)
- b. Multiplication Board (008700)
- c. Red Beads: 100
- d. Multiplication Working Charts (0142C4)
- e. Multiplication Equation and Products Box (014800)
- f. Multiplication Tables (015501)

58. Division

- a. Green Beads: 100
- b. Unit Division Board (0096A0)
- c. Long Division (009500)
- d. Division Working Charts (0142D1)
- e. Division Tables (015801)
- 59. Small Bead Frame Paper (015301)
- 60. Large Bead Frame Paper (015401)
- 61. Green Beads (0095B0) Blue Beads (0095B1) Red Beads (0095B2)
- **62.** Fractions (Frames only) (011400)
- 63. Fractions (Stand only) (0114A0)



- 64. Instrument for the Measurement of Angles (012400)
- 65. Small Square Root Board (013300)
- 66. Control Chart Hundred Board (015700)
- 67. Control Chart: Phythagoras Board
- **68. Hundred Board** (018000)
- 69. Pythagoras Board (018100)
- 70. Bead Material contents for large wall cabinet (Cubing (0086G0)
- 71. Cabinet for bead materials for cubing (176000)
- 72. Printed arrows: The Bead material (0086B0)
- 73. Zero game and Set of Cards 1-10 Reinforcing Conservation of Number

* * * * * * * * * *

CULTURAL AREAS

Puzzle maps of world

- **1.** Puzzle maps of each continent (#6)
 - Puzzle Map: Europe (0176B0)
 - Puzzle Map: North America (0176C0)
 - Puzzle Map: South America (0176E0)
 - Puzzle Map: Asia (0176G0)
 - Puzzle Map of Africa
 - Puzzle Map: World Parts (017700)
 - Cards of the World Parts (023501
- 2. Puzzle map wooden cabinet (built-into Cultural cabinet)
- **3.** Globes (2)



- Globe of the Land and Water (023000)
- Land, Water, Air experiment with cards
- Globe of the Continents (023100)
- Name labels for continents
- 4. Land Form Trays handmade
- 5. Land Form Cards (022900)
- 6. Land Form Cards (Arabic)
- 7. Land Form Card sets with text (Arabic)
- 8. Box for Land Form Cards (#2) (0229A0)
- 9. Drawer cabinet of labels for geography
- **10. Continent Folders** (#7)
- **11. Continent cultural folders** (#7)
- 12. Matching Card drawers
- 13. Time: Cards with photos, Clocks, books, hour glass, puzzles, etc
- 14. Books on culture, science, etc (#60)
- 15. Botany Cabinet (004100)
 - Leaf Cards (004300)
 - Leaf Cards Cabinet (004400)
 - First Set of Botany Cards (019500)
 - Name Cards: First Set of Botany Cards (0195A1)
 - First Set of Botany Cards Box (0195B0)
 - Second Set of Botany Cards (019600)
 - Name Cards: Second Set of Botany Cards (0196A1)
 - Second Set of Botany Cards Box (0196B0)
 - Third Set of Botany Cards (019700)
 - Name Cards: Third Set of Botany Cards (0197A1)
 - Third Set of Botany Cards Box (0197B0)



- **16.** Flag set for the world countries
- 17. Wooden global map with pin-in flags
- 18. Classification of Animals (Classification Stage 1, Stage 2 with cards and model objects)

Animals and their Homes

Animals and Their Young (Arabic and English)

Animal Natural Habitats (Arabic and English)

Animals of the World (Arabic and English)

Farm Animal Families (English and Arabic)

Animal Map

Animal Names

Animals—The Sun Game

- **19.** Animate and Inanimate (not shown)
- 20. Animal Puzzles approximate
 - Fish
 - Tree
- 21. Extensive list of books and materials to support cultural area

Folders for Habitats (see Item #18)
Planets of the Solar System (charts, nomenclature cards, labels, instructional materials, etc.
Phases of the Moon (charts, cards, labels, instructional materials)
Volcano (charts, cards, labels, materials)
Parts of the Earth (charts, cards, labels, materials)
Clouds (charts, cards, labels, instructional materials)
Currency- Money

22. Mapping Game (wooden, custom made) with cards



Measurements: Exercises and Games

Materials for teaching time and relationships

- Cards, charts, Matching exercises with cards and pictures
- clock stamp
- Clock with Movable Hands (310000)
- Clock Exercise

Science experiments and equipment

- 23. Prehistoric Time Line Black Ribbon with real artifacts, samples and extensive materials
- 24. Cultural artifacts from around the world: Figurines, Charts, Games
- 25. Birthday Game (photos, cards, time cards)
- 26. Wooden trays (Large) for materials (#4)
- 27. Magnetism Experiments 1,2, and 3

FURNISHINGS

Child size tables (Neinhuis)

- Group table: A1 (114000)
- Group table B2 (114100)
- Group table C3 (114200)
- Group round table (#2)



Child size chairs (Neinhuis) (#25)

- Child Chari U3 (111000)
- Child Chairs A1 26cm (112000
- Child size chairs B2 31cm (112100)
- Child size chairs C3 35cm (112200)

Leather office chairs

Custom made round adult tables (4) with chairs Extra long wooden working, glass-topped table Custom made wooden director's desk Large wall cabinet with glass doors from ceiling to floor White divided small table

Cabinets/Stands/shelving for materials (Nienhuis)

Shelves for materials Stand for 5 carpets (173200) with carpets 173200 Stand for Greenboards ((173500) Bead Material Cabinet (176000) Material Cabinet: 6 compartments (69cm) (182000) Floor bookshelf (designed and made) Sensorial Cabinet (101cm) (185500) Material Cabinet 6 compartments 69cm (192000) Teacher desk and chair Mobile large sliding door fold-out cabinet Bookcase

(see practical life)



Trolley for Science Experiments Music Cabinet (Bells)

Wall hangings Wall frame for the Metal Insets (173000) Wall shelf for music materials

Paintings/etchings/framed Montessori themed Posters -- Montessori Charts (EYFS, DAP, Educational) Hand, cross-stitched and framed pictures of famed nursery rhymes e.g., Jack n' Jill; Humpty Dumpty Sat on the Wall; etc. (#6) White board easel

Office study desk with two office chairs

III. IT/MEDIA LEARNING EQUIPMENT (delete all)

Portable projector for PPT Presentations Speaker phone Adapters, portals for laptops

IV. LIBRARY RESOURCES (not included in price)



Literary games/toys Encyclopedia Brittanica Encyclopedia Brit for Children Reference books

LIBRARY RESOURCES (not for sale)

A library of videos available in ECE, Montessori, etc. Books (Academic) Archival magazines, articles, journals, bulletin board notices, and ongoing collection of informed publications Children's books (English) Children's books (Arabic) (MOCEP)