



**SOUTH CAROLINA  
STATE DEPARTMENT  
OF EDUCATION**

***Montessori Upper Elementary Classroom Inventory Series***

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**Draft Copy – Needs some additional work on fraction trays & grammar**

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## *Montessori Upper Elementary Classroom Inventory Series*

### **Upper Elementary Furniture**

**DESKS:** Many UE classrooms use the same student desks purchased for a traditional elem. classroom. These are individual desks with a space under the desktop for storage (open front desks). They have adjustable legs that can be set to match the chairs. Eight to ten desks should be sufficient.

**CHAIRS:** Student chairs which are normally used with the above style are fine. These are heavy plastic ones with chrome legs. Height would be some 16" and perhaps a few 14"

**Shelving Units:** A total of approx.15 shelves are needed. However, this no. depends on overall size of the room; whether or not the room has built in shelving, etc. Closed back shelving –gd. along a wall.

3 Closed back 3 Tier 34" ht. 12" deep; length 36-38"

4 Closed back 4 Tier – same as above

4 Closed back 4 Tier 34"ht., 12" deep; length 42"

4 Closed back 4 Tier 34"ht., 12" deep; length 60"

#### **Tables:**

1 Round brown laminate top tables with adjustable legs 42- 48" diameter

3-4 Library style wooden rectangular tables or brown laminate top with steel legs 30" X 60"

Optional – Low Coffee Table Style – 24 X 48 X ht. 14"-16"

#### **Other:**

Student cubbies (optional for this age)

Stands for maps

Control map Stand (optional)

15" Teacher Stools with pad (1-2)

**2 Rect. Rugs** –Commercial Carpet -9 X 12

**2 Rect. Rugs** –Commercial Carpet – 6 X 8

### **Montessori Services**

**11 West Barham Ave. Santa Rosa, CA 95407**

**877-975-3003**

X626	Work Rugs Lg. (10)	14.50	145.00
GC02	Basket Asst. (1)	29.95	29.95
K55	Elliptical Willow Baskets (4)	4.25	17.00
K09	Palm Leaf Basket (2)	5.50	11.00
Q14	Whisk Broom and Dustpan (1)	3.00	3.00
Q18	Floor and Carpet Sweeper (1)	49.95	49.95
K25	Reed Basket Tray (4)	7.95	31.80
K03	Reed Cracker Basket (4)	3.75	15.00
K08	Round Reed Basket (2)	2.75	<u>5.50</u>

## Montessori Equipment/Materials

### MATH

Geometric Stick Material

Large working board for stick material

Geometric Hierarchy of Numbers and cards

Yellow triangles for area

Binomial cube

Arithmetic Trinomial cube

#### Bruins

#62 Square & its Rectangular division w/stand 90.00

#63 Square & its Triangular Division w/stand 80.00

Arithmetic signs box

11 Dozen Inset Pencils (11 colors)

Flat bead frame (1)

Large bead frame (1)

Notation Paper for large bead frame

Stamp game (2)

Multiplication board set (2)

Large fraction skittles and stand

Decanomial Bead Box

Instrument for the measurement of angles

Checkerboard

Beads

Number tiles

Quilted checkerboards (2)

Pythagoras board and box of number tiles

Control chart for Pythagoras board

Decimal fraction board

Decimal fraction exercise

Addition snake game

Subtraction snake game

Negative Subtraction snake game\* (1)

Cubing Material (1)

Theorem of Pythagoras

The Nail Board

The Nail Board: Copy masters

Yellow Prisms for Volume w/wooden cubes

Algebraic peg board and pegs (factoring peg board)

Multiplication tables

Mult. working charts

Div. tables

Div. working charts

Mult. Equations & products box

Multiplication board set (2) with beads and numbers  
 Division board set (2) with beads and skittles  
 Division Equations & Dividends Box  
 Division –Test Tube with boards beads and skittles  
 Dot exercise, laminated board  
 Dot exercise sheets  
 Patterns for Square Root  
 Thousand Volume Cube  
 Colored Counting Bars  
 Decimal Checkerboard  
 Algebraic Trinomial Cube

### **Nienhaus**

0.188.01	Square based prism-elem.geometric solids	1	55.80
0.188.02	Rhombic based prism-elem.geometric solids	1	83.10
0.188.03	Triangular based prism-elem.geometric solids	1	60.80
0.188.04	Set of 2 trian.based prisms-elem.geom.solids	1	76.90
0.188.05	Hexagonal based prism-elem. geom..solids	1	61.10
0.188.06	Divided hexag. based prism-elem. geom..solids	1	76.10
0.188.07	Short square based prism-elem.geom.solids	1	42.40
0.188.08	Short triang. Based prism-elem. geom.. solids	1	42.40
0.188.09	Square based prism elem. geom.. solids	1	75.80
0.765.00	Fraction Cabinet	1	471.50
5.611.00	Geometric cabinet advanced triangle labels	1	10.10
0.045.50	Inscribed and concentric figures, plastic	1	\$50.40 ea
0.048.D1	Geometric solids control book	1	30.50
0.050.53	Water based pens-red (10)	1	3.20
0.050.54	Water based pens-black (10)	1	3.20
0.050.A0	Dot Exercise Sheets (50)	1	22.40
0.097.00	Small skittles (100)	1	15.80
0.098.00	27 Large skittles	1	77.40
0.113.A0	Skittle stand	1	22.20
0.117.00	Small triangle	1	49.40
0.117.A0	Small trapezoid	1	45.40
0.117.B0	Small quatrefoil	1	40.50
0.118.00	Inscribed & concentric figures, metal	1	192.70
0.119.00	Triangle inscribed in circle	1	45.20
0.122.00	Equivalent Figure Material	1	638.80
0.188.A0	Volume box with 250 cubes	1	<u>126.66</u>

Small square root board  
 Montessori long division –test tubes

**Eduaids in USA**  
**1557 Scenic Drive, Pasadena, CA 91103**

M21 (1)	9 Wooden Cubes	\$40.00
M22 (1)	34 Wooden squares	45.00
M23 (1)	45 Bead Bars	30.00
M24 (1)	45 Bead Units	4.00
M25 (1)	Box for Wooden Bead Material	40.00
M37 (3)	Wooden Trays	<u>35.00 ea.=105.00</u>
S15C	Geometric Plane Figures in a Box (1)	25.00

## **Language Materials**

Sandpaper cursive letters and box (optional)

11 sets colored inset pencils

Reversible Writing Bd. (2) Allisons

Erasable Pens Allisons

Classroom library with variety of fiction and non-fiction, varied levels

Reading comprehension material- Examples: Reading for Concepts

New Practice Readers

Reading About Science

### **Mont. Research & Development Co.**

1 Language Arts Word Study Complete Set LAE.01 \$210.00  
for towers

## **Grammar Material**

Grammar boxes

Grammar filling boxes

Grammar command boxes

### **Nienhuis Montessori**

0.104.01 Grammar Cards, printed \$489

0.108.B1 Read. Anal. Working Chart \$17

From Allisons

L263 Solid Grammar Symbols

L15 Sent. Anal.: First Chart & Box

L16 Sent. Anal. & Chart

L11 Wooden Grammar Symbols

L21 Arrows and circles for sentence analysis

## **Geography**

Puzzle maps: Canada                      Africa  
                     Unites States            Asia  
                     North America        Europe  
                     South America      Australia

For each puzzle, need to order:  
                     labeled control map  
                     labels  
                     political map

### **Nienhaus**

0.174.00	Pin flag stand 1	31.30	
0.179.01	Four maps of Europe 1    pin maps		171.30
5.508.00	World outline 1	14.80	
5.514.00	Africa outline 1	14.80	
5.516.00	Africa political 1	14.80	
5.517.00	Asia outline 1	14.80	
5.519.00	Asia political 1	14.80	
5.522.00	Australia political 1	14.80	
5.520.00	Australia outline 1	14.80	
5.523.00	Europe outline 1	14.80	
5.525.00	Europe political 1	14.80	
5.526.00	North America outline 1	14.80	
5.529.00	South America outline 1	14.80	
5.531.00	South America political 1	14.80	
5.532.00	United States outline 1	14.80	
5.534.00	United States state boundaries 1	14.80	
5.544.00	Africa control map labeled 1		
5.545.00	Asia control map labeled 1	8.00	
5.546.00	Australia control map labeled 1	8.00	
5.547.00	Europe control map labeled 1	8.00	
5.548.00	North America control map labeled 1	8.00	
5.549.00	South America control map labeled 1	8.00	
5.550.00	United States control map labeled 1	8.00	
5.559.00	Africa labels 1	12.90	
5.560.00	Asia labels 1	9.90	
5.561.00	Australia labels 1	7.90	
5.562.00	Europe labels 1	9.90	
5.563.00	North America labels 1	7.90	
5.564.00	South America labels 1	7.90	
5.565.00	United States labels 1	9.90	
0.196.00	Second set botany cards 1	101.30	
0.196.A1	Name cards for second set of botany cards1	136.80	
0.197.A1	Name cards for third set of botany cards1	29.30	
0.239.00	Four maps of South America	138.60	
0.238.00	Four maps of North America	<u>138.60</u>	

Geography, Sciences and more

**Nystrom, Herff Jones Educ. Div.**

1MR991 World & US Map Combination \$309  
205-BSM1 US/World Desk Maps Set of 5 \$102  
Physical Globes

**Waseca Learning Environment**  
**1880 Commerce Rd Ste 101**  
**Athens, GA 30607**  
**866-546-8833**

675LLM	Latitude and Longitude Puzzle Map	1	114.00
12BS	7 Biomes of the Continents	1	225.00
675BWM	Biomes of the World Mat	1	<u>80.00</u>
			419.00

**Scholastic Inc.**  
**Po Box 7502**  
**Jefferson City, Mo 65102-9968**

959212	Supplementary Collection Classics UE	(1)	259.95
907949	Supplementary Content Area Science gr.4	(1)	225.00
907950	Supplementary Content Area Science gr.5	(1)	225.00
907952	Supplementary Cont. Area SS gr.5	(1)	225.00
907951	Supplementary Cont. Area SS gr. 4	(1)	<u>225.00</u>

**Montessori Research and Development**  
**16492 Foothill Boulevard**  
**San Leandro, CA 94578-2107**  
**Tel. 510-278-1577;510-278-1577 (fax)**

BE.01	Kingdom Charts	1	20.00
BE.03	Plant Kingdom charts	1	29.00
BE.05	Protoctista Kingdom Charts	1	25.00
CE.03	Parts of Atom/Types of Elements	1	15.00
BE.82	Nitrogen Cycle	1	20.00
BE.83	Carbon Cycle	1	15.00
BE.84	Water Cycle	1	15.00
GME.03	Geometry Nomenclature	1	<u>125.00</u>



**Houston Montessori Center**  
**1331 Sherwood Forest**  
**Houston, Texas 77043**  
**713-465-7670**

Decimal Fractions Command Cards 9-12 (1)	110.00
Fraction Task Cards 9-12 Laminated and cut (1)	60.00
Geometry Command Cards Laminated and cut (1)	200.00
Migration Charts 9-12 Laminated (1)	40.00
Time Line of Life (complete working model) (1)	180.00
Blooms Taxonomy Command Cards (1)	<u>80.00</u>

**ETC. Press Inc.**  
**603 Chedworth Drive, Suite 102**  
**Houston, TX 77062**  
[www.edutc.com/html/education.html](http://www.edutc.com/html/education.html)  
**Fax: 281-486-0667; phone: 281-253-9901**

ELC-3053	Upper Elem. Graphing Curriculum-Module B	\$60
ELC-3010	Number Stories	\$15
ELC-4051	Atom Board	\$70
TL-026	Timeline of Early Humans	\$90
TL-027	Timeline of Ancient Civilizations	\$90
TL-031	Timeline of Explorers	\$90
ELC-6050	Grammar Cards	\$90
ELCPK-6082	Guides and Books	\$160
ELCPK-6084	Guides and Books	\$228

## **Bender-Burkot**

MW-5797	Intermediate Dictionary (3)	17.95ea	53.85
MW-5800	School Dictionary (5)	18.95ea	94.75
MW-1783	School Thesaurus (5)	15.95ea	79.95
MW-8087	Collegiate Dictionary (2)	23.95ea	47.90
CCC603	Classroom Measurement Set (1)	24.99	
EC-63110	Political-Physical Globe 16 in. (1)	144.00	
LER 2003	Simple Machines Kit (1)	54.95	
LER 2006	Light and Sound (1)	54.95	
LER2007	Chemistry (1)	54.95	
EI-5301	Geovision MicroPro Microscope (2)	34.99ea	69.98
LER0033	Calc-u-tote w/10 Intermediate calculator(1)	179.95	
LER0236	Dot Dice Sets set of 12 (1)	3.50	
LER0226	Deluxe Probability Kit (1)	32.95	
CD-1953	Historical Maps of US (1)	13.99	
CCC205	Measurement Kit	103.95	
LER0537	Transparent Rulers	9.95	

**Priority Montessori Materials**  
**39266 Pitkin Road**  
**Paonia, CO 81428**  
**970-527-7588**

171	Ancient Native Americans (9-12 yr. olds) (1)	180.00
153	Mineral Set (1)	60.00
101	Sun Nomenclature (1)	60.00
102	Planets/Sun/labels (1)	70.00
103	Planet Nomenclature (1)	60.00
107	Moon Nomenclature (1)	60.00
109	Cloud Series Nomenclature (1)	60.00
162	Water Cycle (1)	45.00

**Allison's**

Native American Tribes chart	
Volume Relationship Sets (1)	12.00
Metamorphic Rock Collection (1)	16.50
Igneous Rock Collection (1)	16.50
Sedimentary Rock Collection (1)	16.50
Mineral collection (1)	16.50
Discovery Prism (1)	<u>13.00</u>

