# Authorized List of Montessori Materials for Montessori Classrooms

Organized and Edited by Michael Dorer

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#### Introduction to the Montessori Materials Lists

The three materials lists that follow are offered for reference purposes. The first list is for the Toddler level of Montessori (16 months – 3 years). The second list is a special list for a level that may be used by some schools called Emerging. The third list is for the Early Childhood level of Montessori. The fourth list is for the Lower Elementary (6-9) level of Montessori and the final list is for the Upper Elementary (9-12) level of Montessori.

Most of the lists show Montessori Materials only. They generally do not include most consumables such as crayons, paper, glue, foods, soap, etc. These consumables need to be ordered separately. They also generally do not include furniture. It is on a separate furniture list.

The materials lists are organized into columns. The first column, titled <u>Name</u>, lists common or usual names of the material. Since names are sometimes or often different from course to course or company to company, these are an attempt at a generic name.

The second column, titled <u>Vendor</u>, is to indicate a supplier from which the material is available. The Montessori program requires quality material. There are many Montessori suppliers, and this list references several of them. We have made it our business to review materials from many vendors and recommend superior materials. Be **very careful** if you vary from the recommended materials.

The third column, titled <u>Number</u>, is the order number of the item from whichever supplier we recommended. Please check all order numbers since the companies change many of them, or we may have made a typographical error.

The remaining columns are generally titled, **First Year per Classroom** and **Second Year per Classroom**. These represent the minimum quantities of those materials required for instructional purposes. In that column the entry *optional* means that it is entirely up to the school whether or not to acquire that item. The entry *suggested* is a bit stronger. It means that it is recommended to get although not essential. A numeral such as *1* or *2* means **do** get that number of that item.

All Montessori classrooms should generally begin with **all** materials fully available. However, due to financial constraints, this may not be possible. For this financial reason only, I have prioritized materials into those absolutely necessary in the first year, placed in the **First Year per Classroom** column and those materials that could be deferred until the second year, placed in the **Second Year per Classroom** column. Some areas, such as Early Childhood Practical Life and Sensorial, cannot be prioritized in that way; almost all materials must be present to open the class.

Please note the **footnotes**, since there are many comments that may explain and be relevant in the process of selecting materials.

When ordering materials, be sure to check the order numbers and the current prices, they often change. Be sure to order very early to guarantee delivery. Please call me at 651-353-2109 or e-mail at mjdorer@gmail.com with any comments or questions.

Michael Dorer

#### Toddlers

# Toddler Material and Activity List

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Imbucare Box With 4 Different Prisms	Gonzagarredi	1.MM.259	1	
The Treasure Chest	Gonzagarredi	1.MM.260	1	Þ
Imbucare Peg Box	Nienhuis	0.431.00	1	
Imbucare Box with 3 Colored Knit Balls	Nienhuis	0.433.00	1	
Imbucare Box With Cylinders In Different Diameter	Gonzagarredi	1.MM.263	1	
Colored Cylinders On A Tray, Set 1	Gonzagarredi	1.MM.264.1	1	
Colored Cylinders On A Tray, Set 2	Gonzagarredi	1.MM.264.2	1	
Colored Cylinders On A Tray, Set 3	Gonzagarredi	1.MM.264.3	1	
Concentric Cylinders On A Tray	Gonzagarredi	1.MM.265	1	
Imbucare Board with Knit Ball	Nienhuis	0.430.00	1	
Imbucare Board with Disc	Nienhuis	0.429.00	1	
Single Geometric Insets	Gonzagarredi	1.MM.270	1	
Multiple Geometric Insets, Square, Circle, Triangle	Gonzagarredi	1.MM.271.1	1	
Multiple Geometric Insets, Circles	Gonzagarredi	1.MM.271.2	1	
Multiple Geometric Insets, Squares	Gonzagarredi	1.MM.271.3	1	
Multiple Geometric Insets, Triangles	Gonzagarredi	1.MM.271.4	1	
Circles	Gonzagarredi	1.MM.272	1	
Squares And Triangles	Gonzagarredi	1.MM.273	1	
Squares And Rectangles	Gonzagarredi	1.MM.274	1	
Infant Toddler Dressing Frame: Buttons	Gonzagarredi	1.MM.275	1	
Infant Toddler Dressing Frame: Zipper	Gonzagarredi	1.MM.276	1	
Infant Toddler Dressing Frame: Hook-Loop Fasteners	Gonzagarredi	1.MM.277	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Infant Toddler Dressing Frame: Snapping	Gonzagarredi	1.MM.278	1	
Rings On Vertical Dowel	Gonzagarredi	1.MM.280	1	
Discs On Vertical Dowel	Gonzagarredi	1.MM.282	1	
Cubes On Vertical Dowel	Gonzagarredi	1.MM.283.1	1	
Spheres On Vertical Dowel	Gonzagarredi	1.MM.283.2	1	
Triangular Prisms On Vertical Dowel	Gonzagarredi	1.MM.283.3	1	
Discs On Horizontal Dowel	Gonzagarredi	1.MM.285	1	
Three Discs On A Vertical Dowel	Gonzagarredi	1.MM.286	1	
Colored Discs On Colored Dowels	Gonzagarredi	1.MM.287.1	1	
Colored Discs On Colored Dowels	Nienhuis	0.456.00	1	
Cubes, Spheres, Prisms On Colored Dowels	Gonzagarredi	1.MM.287.2	1	
Horizontal Dowel Variation - Straight	Gonzagarredi	1.MM.288	1	
Horizontal Dowel Variation - Serpentine	Gonzagarredi	1.MM.289	1	
Ellipsoids On Small Pegs	Gonzagarredi	1.MM.290	1	
Balls On Small Pegs	Gonzagarredi	1.MM.291	1	
Screw/Unscrew	Gonzagarredi	1.MM.293	1	
Box With Drawers	Gonzagarredi	1.MM.300	1	
Box With Sliding Lid	Gonzagarredi	1.MM.301	1	
5 Sorting Bowls	Gonzagarredi	1.MM.302	1	
Small Bowl	Gonzagarredi	1.MM.302.1	1	
Large Bowl	Gonzagarredi	1.MM.302.2	1	
Sorting Tray	Nienhuis	0.406.00	1	
3d Object Fitting Exercise: Eggcup W/Egg	Gonzagarredi	1.MM.303	1	
3d Object Fitting: Cylinder, Cube, Triangular Prism	Gonzagarredi	1.MM.304.1	1	
Fabric Roll Box	Gonzagarredi	1.MM.306	1	
Thread Ring	Nienhuis	0.409.00	1	
Braiding Board	Nienhuis	0.407.00	optional	1
Imbucare Board With Knit Ball	Gonzagarredi	1.MM.308	1	
Imbucare Board With Disc	Gonzagarredi	1.MM.309	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Infant Toddler Mirror	Nienhuis	1.160.00	optional	1
Wooden Toddler Trike	Nienhuis	523.104	optional	1
Toddler aprons (Choose colors)	Montessori Services	W51	5	
Walking on the line activity	Montessori Services	E30	1	
Mystery Bag: Familiar Items	Nienhuis	0.017.70	1	
Mystery Bag: Geometric Shapes	Nienhuis	0.017.40	1	
Mystery Bag: Empty	Nienhuis	0.017.30	optional	1
First Box of Color Tablets	Nienhuis	0.051.00	1	
Second Box of Color Tablets	Nienhuis	0.052.00	optional	optional
Blindfold	Nienhuis	0.017.A0	4	
Pre-Reading Collection of 5 Sets	Montessori 1 2 3	Rd271	1	
Small 1 Part Tray (for the Pre- Reading Collection)	Montessori 1 2 3	N/A	5	
Animals and Silhouette Cards: Download	Montessori Print Shop	PSF-18	1	
Clothing Cards: Download	Montessori Print Shop	TodF-9	1	
Color Books: Download	Montessori Print Shop	TodF-6	1	
Fruit Cards: Download	Montessori Print Shop	TodF-7	1	
Objects and Silhouette Cards: Download	Montessori Print Shop	PSF-19	1	
Vegetable Cards: Download	Montessori Print Shop	TodF-8	1	
Young and Adult Cards: Download	Montessori Print Shop	TodF-20	1	
The Five Senses Book: Download	Montessori Print Shop	TodF-12	1	
Set of all Matching Cards	Maitri Learning	MLALL	1	
Clothespin exercise	LORD	PL-421	1	
Preliminary Table Washing Exercise	LORD	T-557	1	
Stringing Beads in Crafted Hardwood Tray	LORD	T-390-3	1	
Utility Package - Toddler	LORD	T-410	1	
Utility Rack Toddler - Free Standing	LORD	T-406	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Buttons & Board	LORD	T-393-2	1	
Ladybug Puzzle	Hello Wood	D15	1	
Goldfish	Hello Wood	D16	1	
Goldfish Bowl	Hello Wood	D17	1	
Butterfly	Hello Wood	D18	1	
Vegetable puzzle	Hello Wood	D19	1	
Fruit Puzzle	Hello Wood	D20	1	
Sailboat Puzzle	Hello Wood	D21	1	
Train Puzzle	Hello Wood	D22	1	
1 to 9 Puzzle	Hello Wood	D14	1	
Dusting Activity	Montessori Services	PL14	1	
Metal Polishing Activity <sup>1</sup>	Montessori Services	PL17	1	
Mirror Polishing Activity	Montessori Services	PL39	optional	optional
Flower Arranging Activity	Montessori Services	PL21	1	
Pouring Water Activity	Montessori Services	PL02	1	
Clear Plastic Funnel Set	Montessori Services	G271	1	
Pouring Water Exercise 1	Montessori Services	PL03	1	
Pouring Variation 3	Montessori Services	PL35	1	
Operating a Dropper Activity	Montessori Services	PL08	1	
Hand washing Activity	Montessori Services	PL12	1	
Toddler Cloth washing Accessories	LORD	T-445	1	
Toddler Dishwashing Accessories	LORD	T-449-AC	1	

<sup>&</sup>lt;sup>1</sup> A possible concern with polish in multi-age group.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Wooden Geometric Solids, Set of 6	SchoolMart http://www.scho olmart.com/woo dengeometricsol idssetof6.aspx	LER-0120-6	1	
Basket for Geometric Solids	Gonzagarredi	1.MM.030.1	1	
Touch Boards	Gonzagarredi	1.MM.031	1	
Wooden Toy Peg Puzzle, Montessori Sorting Toy	little sapling toys	DT021	1	
Wooden Toy Geometric Puzzle, Square	little sapling toys	DT024	1	
Sapling Stacker Wooden Toy	little sapling toys	DT031	1	
Geometric Puzzle, Circle	little sapling toys	DT025	1	
Brainbow Wooden Nesting Toy	little sapling toys	DT009	1	
Stitching Block	Montessori Services	V401	1	
Folding Activity	Montessori Services	PL13	1	
All activities below are handmade, locally assembled or do not require specific material from a Montessori source.				
Feeding Pets				
Folding				
Sowing Seeds				
Sweeping, Mopping and Picking up Dirt				
Washing Plant Leaves				
Watering Plants				
Spreading Crackers				
Cutting Fruits/Cheeses				
Making Juice				
Setting the Table				
Serving Others				
Opening and Closing Containers				
Paper Tearing				

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Paper Cutting				
Pasting				
Sewing Cards				
Peg Boards				
Bead Stringing				
Play Dough				
Chalkboard				
Painting				
Crayons				
Tonging				
Singing/Finger Plays				
Dialogues				
Objects in the Environment: 3 Period Lesson				
Mystery Bag				
Classified Objects				
Vocabulary Cards				
Matching Objects with Cards				
Books (objects, actions, stories)				

## Infant/Toddler Classroom Library

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
<i>I Make Music</i> by Eloise Greenfield	amazon.com	ISBN: 978- 0863162053	suggested	1
Music Is by Lloyd Moss	amazon.com	ISBN: 978- 0399233364	suggested	1
Max Found Two Sticks by Brian Pinkney	amazon.com	ISBN: 978- 0689815935	suggested	1
<i>Mama, Mama</i> by Jean Marzollo	amazon.com	ISBN 0-694- 01245-9	1	

#### Emerging

#### **Emerging Materials and Activities**

The usual Toddler age range in most Montessori Centers is limited by state regulation to 16 or 18 months to 30 or 36 months. In many programs, when children reach 30 to 36 months they are moved to a Children's House (Early Childhood) classroom. In other locations children only enter Children's House if they are three years of age by a specific date, such as September 15.

However, in certain schools, the range is extended to older children with special needs, making the class not just a Toddler class but a Toddler plus environment, called *Emerging*.

Neither AMS, AMI, PAMS, nor MEPI recognizes the Emerging level, so there are no official lists of what to add to the Toddler class to serve the needs of the older children in that environment. It is important in adding material not to add anything labeled specifically for over three because of choking hazard, since that could be dangerous to the young toddlers.

I suggest some basic simple additional materials mostly from Sensorial and Practical Life areas. These might include a Brown Stair, Binomial Cube, etc. The teachers in the Emerging level will choose other materials based upon the needs of the older children that they are serving.

I have listed no numbers per classroom since all of these materials are essentially optional. Allocation of materials will depend upon the ages of the older children (if any) and their developmental levels.

Name	Vendor	Number
Table Washing Activity	Montessori Services	PL15
Large Tongs Activities	Montessori Services	PL38
Traditional Sweeping Set (Brush & Blue Dustpan)	Montessori Services	Q16
Polish Box w/Liner - Blue	Montessori Services	P42B
Polish Box	Montessori Services	P44
Liner - Polish Box - Blue	Montessori Services	P46B
Polish/Dust Cloths - dz - Blue	Montessori Services	PC12B
Setting a Table Activity	Montessori Services	PL62
Peeling a Carrot Activity	Montessori Services	PL48
Mini-Vegetable Brush	Montessori Services	W30
Wooden Beads & Laces - 108	Montessori Services	MA103

Name	Vendor	Number
Cloth Apron - Blue	Montessori Services	W29B
Green Primary Pullover Water Resistant Apron	Montessori Services	W58G
Blue Primary Pullover Water Resistant Apron	Montessori Services	W58B
Orange Primary Pullover Water Resistant Apron	Montessori Services	W58O
Large buttoning frame	Nienhuis	0.002.00
Snapping frame	Nienhuis	0.007.00
Zipping frame	Nienhuis	0.008.00
Buckling frame	Nienhuis	0.009.00
Velcro frame	Nienhuis	0.012.00
Cutting/Scissors Tray	Nienhuis	0.400.00
Brown stair	Nienhuis	0.025.00
Demonstration tray	Nienhuis	0.038.00
Geometric solids	Gonzagarredi	1MM.030
Geometric solids basket	Gonzagarredi	1MM.030.1
First Fabric box	Gonzagarredi	1MM.033
Power of two	Nienhuis	0.130.00
Binomial cube	Nienhuis	0.131.00
Sandpaper Globe	Nienhuis	0.230.00
Colored Globe	Nienhuis	0.231.00
Tan and White Globe	Nienhuis	2.226.00
Botany Puzzle: Tree	Nienhuis	0.198.A0
Botany Puzzle: Flower	Nienhuis	0.198.B0
Botany Puzzle: Leaf	Nienhuis	0.198.C0
Botany Puzzle: Root	Nienhuis	0.198.D0
Botany Puzzle Cabinet: Four Compartments	Nienhuis	0.200.50
Animal Puzzle: Horse	Nienhuis	0.199.A0
Animal Puzzle: Frog	Nienhuis	0.199.B0
Animal Puzzle: Fish	Nienhuis	0.199.C0
Animal Puzzle: Turtle	Nienhuis	0.199.D0
Animal Puzzle: Bird	Nienhuis	0.199.E0
Animal Puzzle Cabinet: Five Compartments	Nienhuis	0.200.50

# Toddler/Emerging General

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Work Rugs: Small	Montessori Services	X550W	12 or more	
Basket for work rugs	Local	N/A	2	
Trio Zenergy Chime	Montessori Services	R162	1	
Basket assortment	Montessori Services	GC02	1	1
Tray assortment	Montessori Services	GC01	1	1

# Early Childhood

## Early Childhood Geography, History, and Cultural

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
The clock	Nienhuis	3.100.00	1	
Clock stamp	Locally	N/A	1	
Clock Exercise	Nienhuis	3.101.01	1	
Seasons and Clothing Matching	Montessori for everyone	Free PDF file	1	
Spring Matching Cards	Montessori for everyone	Free PDF file	1	
The Four Seasons	Montessori for everyone	Free PDF file	1	
Seasons and Activities Sorting Cards	Montessori 1 2 3	Hi121	2	
Small 1 Part Tray (for Seasons and Activities Sorting Cards)	Montessori 1 2 3	N/A	1	
Seasons and Activities Three Part Sorting Activity	Montessori 1 2 3	Hi131	1	
3 Part Tray (for Seasons and Activities Three Part Sorting Activity)	Montessori 1 2 3	N/A	1	
Representation	Use Live Specimen, object and picture. Home made	N/A	1	
Sandpaper Globe	Nienhuis	0.230.00	1	
Colored Globe	Nienhuis	0.231.00	1	
Tan and White Globe	Nienhuis	2.226.00	1	
Standard globe (Globe 4)	Local	N/A	1	
Puncher Pack	Montessori Services	A317	2	
World Map	Hello Wood	G2	1	
North America Map	Hello Wood	G3	1	
USA Map	Hello Wood	G4	1	
South America Map	Hello Wood	G5	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Europe Map	Hello Wood	G6	suggested	1
Asia Map	Hello Wood	G7	suggested	1
Africa Map	Hello Wood	G8	suggested	1
Australia Map	Hello Wood	G9	suggested	1
World Control Map, unlabeled.	Hello Wood	C1G2	1	
World Control Map, labeled	Hello Wood	C2G2	1	
North America labels	Nienhuis	5.563.00	1	
North. America Control Map, unlabeled.	Hello Wood	optionalC1G3	optional	
North. A. Control Map, labeled	Hello Wood	C2G2	1	
South America labels for puzzle maps	Nienhuis	5.564.00	optional	
South America Control Map, unlabeled	Hello Wood	C1G5	optional	
South America. Control Map, labeled	Hello Wood	C2G5	optional	
Europe labels for puzzle. maps	Nienhuis	5.562.00	suggested	1
Europe control map, unlabeled	Hello Wood	C1G6	suggested	1
Europe control map, labeled	Hello Wood	C2G6	suggested	1
Asia labels for puzzle maps	Nienhuis	5.560.00	suggested	1
Asia Control Map, unlabeled	Hello Wood	C1G7	suggested	1
Asia Control Map, labeled	Hello Wood	C2G7	suggested	1
Africa labels for puzzle maps	Nienhuis	5.559.00	suggested	1
Africa. Control Map, unlabeled	Hello Wood	C1G8	suggested	1
Africa. Control Map, labeled	Hello Wood	C2G8	suggested	1
Australia labels for puzzle maps	Nienhuis	5.561.00	suggested	1
Australia Control Map, unlabeled	Hello Wood	C1G9	suggested	1
Australia Control Map, labeled	Hello Wood	C2G9	suggested	1
USA labels for puzzle maps	Nienhuis	5.565.00	1	
USA Control map, unlabeled	Hello Wood	C1G4	1	
USA Control map, labeled	Hello Wood	C2G4	1	
Flags of the Americas and stands	Nienhuis	0.233.A0	1 set	1 set
Flags of Europe and Stands	Nienhuis	0.233.00	optional	1 set
Flags of Asia and stands	Nienhuis	0.232.00	optional	1 set

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Flags of Africa and stands	Nienhuis	0.233.B0	optional	1 set
Created Land & Water Forms	Handmade	N/A	1	
Fixed Land & Water Forms: Set One	Nienhuis	0.227.00	1	
Land & Water Forms, Cards	Nienhuis	0.766.01	1	
Nomenclature of the flag	Handmade or Nienhuis	N/A or 5.538.00	1	
Flag Paper	Nienhuis	5.539.00	1	1
Parts Of The Flag Descriptions	Nienhuis	5.540.00	1	
Flags Of Africa	Nienhuis	0.760.01	suggested	1
Flags Of Asia	Nienhuis	0.761.01	suggested	1
Flags Of Europe	Nienhuis	0.762.01	suggested	1
Flags Of North America	Nienhuis	0.763.01	suggested	1
Flags Of South America	Nienhuis	0.765.01	suggested	1
Extra Circle For Tracing	Nienhuis	0.177.A0	suggested	1
Flags Of The United States	Nienhuis	0.764.01	suggested	1
Model of an apple (artificial Decorative Faux Fruit for Home Decor - 90 mm Red Apple)	amazon.com	ASIN: B000FKDHSC	1	
Country control booklet	handmade	N/A	suggested 1 per continent	1 per continent
Learning Resources 12-Inch Inflatable Globe	amazon.com	ASIN: B0009K3116	2	
Large paper to fit both hemispheres using the plastic overlay	Local	N/A	24 sheets	24 sheets
Flags of the World Poster	allposters.com	6069991	1	
USA 50 State Flags White Poster	www.zazzle.co m	556	suggested	suggested
Flag control book	handmade	N/A	suggested 1 per continent	1 per continent
Dolls dressed in national costumes	Hard to find	N/A	As many as can be found	As many as can be found
Animals of the continents: Download	Montessori Print Shop	GeoF-4	1	
Animals of the Continent Booklets: Download	Montessori Print Shop	GeoF-77	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Felt the colors of the continents for animal baskets	Local fabric store or www.nationaln onwovens.com	N/A	On of each color	
Picture chart (p. 56)				
African Animals: Download	Montessori Print Shop	GeoF-20	suggested	1
Antarctic Animals: Download	Montessori Print Shop	GeoF-41	suggested	1
Asian Animals: Download	Montessori Print Shop	GeoF-15	suggested	1
Australia/Oceania Animals: Download	Montessori Print Shop	GeoF-41	suggested	1
European Animals: Download	Montessori Print Shop	GeoF-36	suggested	1
North American Animals: Download	Montessori Print Shop	GeoF-29	suggested	1
South American Animals: Download	Montessori Print Shop	GeoF-33	suggested	1
Complete Collection of 8 Geography Replica Sets	Montessori 1 2 3	Ge317	suggested	1
3 Part Tray (for Complete Collection of 8 Geography Replica Sets)	Montessori 1 2 3	N/A	8 suggested	8
Basket (for Complete Collection of 8 Geography Replica Sets)	Montessori 1 2 3	N/A	8 suggested	8
Complete Set of Image Folders for all Continents	Montessori 1 2 3	Ge381	1	
Small 1 Part Tray (Complete Set of Image Folders for all Continents)	Montessori 1 2 3	N/A	7	
Many Ways: How Families Practice Their Beliefs & Religions by Shelley Rotner & Sheila M. Kelly	amazon.com	ISBN 978-0- 7613-2873-5	suggested	
<i>Children's Picture Atlas</i> by Ruth Brocklehurst	Usborne Books	ISBN 0-7945- 0640-2	1	
<i>Atlas of Countries</i> by Gallimard Jeunesse, Claude Delafosse, & Donald Grant	Scholastic	ISBN 0-590- 58282-8	1	
<i>Atlas of People</i> by Gallimard Jeunesse, Claude Delafosse, & Denise and Claude Millet	Scholastic	ISBN 0-590- 58281-X	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
<i>The Rain Forest</i> by Gallimard Jeunesse & Rene Mettler	Scholastic	ISBN 0-590- 47728-5	suggested	

<u>s</u>

## Early Childhood Language

Note on Grammar: Many Children's House (Early Childhood) classrooms teach only six Parts of Speech (Functions of Words). These are the noun, article, adjective, conjunction, preposition, and verb. They are usually not named at this level. This list is based on that concept of introducing six functions. Other materials, such as the Logical Adverb Exercise (Nienhuis 5.642.00) are marked as *optional*.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
The Metal Insets	Nienhuis	0.046.00	1	
Sloping Stands	Nienhuis	0.047.00	1 set	
Frame for Writing Insets (Free standing)	Nienhuis	1.730.00	1	
Pencils for Writing Insets	Nienhuis	7.201.00	1 set	
Holder for three pencils	Nienhuis	7.304.00	3	
Natural Wood Pencil Holder	Nienhuis	7.317.00	9	
Colored Inset Pencil Holders: Set of 11	Nienhuis	7.305.00	1	
Paper Box 14 x 14 cm.	Nienhuis	7.023.00	2	
Rubber desk top pad 14 x 14 cm.	Nienhuis	9.157.00	3	
White Metal Inset Paper	Montessori Services	A02-6	1	1
Colored Metal Inset Paper	Montessori Services	A03-4	1	1
Metal Inset Tray	Montessori Services	A16	3	
Sandpaper letters cursive <sup>2</sup>	Nienhuis	0.054.B4	1	
Double Sandpaper Letter Boxes	Nienhuis	0.056.A0	5	
Double Sandpaper Letters cursive	Nienhuis	0.056.B4	1	
Writing Tray with Lid	Montessori Services	LC12	1	
Large Movable Alphabet Cursive	Nienhuis	0.059.A4	2	
Large Movable Alphabet Box: Cursive	Nienhuis	0.059.C1	2	
Movable Alphabet Pictures	Albanesi	S100-103	1	
Picture Cards and labels	Albanesi	S100-103	1	

<sup>&</sup>lt;sup>2</sup> All sandpaper letters that are recommended here are cursive. Please avoid the print (manuscript).

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Printed Alphabet: Print Blue	Nienhuis	0.061.T0	1	
Printed Alphabet: Print Red <sup>3</sup>	Nienhuis	0.061.T2	1	
Printed Alphabet Box	Nienhuis	0.061.C1	2	
Individual Reading Material	Nienhuis	3.015.01	1	
All Five Sets of Phonetic Reading Cards	Montessori Services	L811	1	
Clear Plastic Boxes (for Phonetic reading cards)	Montessori Services	B108	5	
Phonogram Cards	MLG	7A	1	
Phonetic Pictures and Labels	Handmade or Nienhuis	N/A or 5.634.00	1	
The Farm (A Little Environment)	Gonzagarredi	1E.6820240	1	
Farm Animals	Gonzagarredi	1E.6845960	1	
Noun Labels for the Farm	Handmade or Nienhuis	N/A or 5.657.00	1	
Labels for the Farm for all Parts of Speech	Handmade	N/A	1	
Doll House	Gonzagarredi	1MM.065	optional	suggested
Doll House Furnishings	Gonzagarredi	1MM.065.1	optional	suggested
Little Environments <sup>4</sup>	Handmade	N/A	optional	suggested
Grammar Exercises	Handmade or Nienhuis	N/A or 5.655.00	0	1
Logical Adjective Exercise	Handmade or Nienhuis	N/A or 5.641.00	0	1
Simple Commands Set One	Handmade or Nienhuis	N/A or 5.653.00	1	
Simple Commands Set Two	Handmade or Nienhuis	N/A or 5.654.00	1	
Logical Adverb Exercise <sup>5</sup>	Handmade or Nienhuis	N/A or 5.642.00	0	optional
Puzzle Words	Handmade or Nienhuis	5.648.00	1	
Reading Word Labels	Handmade or Albanesi	N/A or S-128	1	

<sup>&</sup>lt;sup>3</sup> These are in print (manuscript) since they are reading material rather than writing material.
<sup>4</sup> The Farm and the Doll House are only two of innumerable possible Little Environments, which can and should be constructed. Have enough to rotate them during the year.
<sup>5</sup> To be used *only* if the adverb is presented in this level.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Actions and Objects	Handmade or Albanesi	N/A or S-136	1	
Solid Grammar Symbols <sup>6</sup>	Nienhuis	0.106.00	optional	1
3D Wooden Grammar Symbol: Noun	Nienhuis	0.106.A0	1	
3D Wooden Grammar Symbol: Article	Nienhuis	0.106.B0	1	
3D Wooden Grammar Symbol: Adjective	Nienhuis	0.106.C0	1	
3D Wooden Grammar Symbol: Verb	Nienhuis	0.106.E0	1	
3D Wooden Grammar Symbol: Preposition	Nienhuis	0.106.F0	1	
3D Wooden Grammar Symbol: Conjunction	Nienhuis	0.106.10	1	
Grammar Symbol Tiles <sup>7</sup>	Nienhuis	0.107.50	1	
Grammar Symbol: Noun	Nienhuis	0.110.A0- Plastic (20)	2	
Grammar Symbol: Noun	Nienhuis	0.111.A0- Paper (100)	suggested	
Grammar Symbol: Article	Nienhuis	0.110.B0- Plastic (10)	1	
Grammar Symbol: Article	Nienhuis	0.111.B0-Paper (100)	suggested	
Grammar Symbol: Adjective	Nienhuis	0.110.C0- Plastic (24)	1	
Grammar Symbol: Adjective	Nienhuis	0.111.C0-Paper (100)	suggested	
Grammar Symbol: Verb	Nienhuis	0.110.E0- Plastic (25)	1	
Grammar Symbol: Verb	Nienhuis	0.111.E0-Paper (100)	suggested	
Grammar Symbol: Preposition	Nienhuis	0.110.F0- Plastic (10)	1	
Grammar Symbol: Preposition	Nienhuis	0.111.F0-Paper (100)	suggested	
Grammar Symbol: Conjunction	Nienhuis	0.110.I0- Plastic (25)	1	

 <sup>&</sup>lt;sup>6</sup> Since this material contains more than the six basic grammar symbols, it should only be purchased if additional functions are being taught. If teaching only the six basic grammar symbols, purchase items 0.106.A0 through 0.106.I0 below.
 <sup>7</sup> Note: This contains ten Grammar Symbols. We recommend using only six, however ordering them individually is more

expensive than ordering the whole set.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Grammar Symbol: Conjunction	Nienhuis	0.111.I0-Paper (100)	suggested	
Green board double lined	Nienhuis	0.068.00	10	
Phonetic object box 1	Montessori Services	LM03	1	
Phonetic object box 2	Montessori Services	LM04	1	
Language Object Starter Set	Montessori Services	L850	1	
Other object boxes	Handmade	N/A	many	
Reading and Sentence Analysis Material: First Set English	Gonzagarredi	1MM.060.EN	optional	1
Box with Unprinted Arrows	Gonzagarredi	1MM.060.0	optional	1
Two or Three Step Verb commands	Handmade	N/A		
First Books	Nienhuis or handmade	5.649.10	1	
Magic E Long Vowel Words and Photos: Laminated	Montessori 1 2 3	Rd4181	1	
3 Part Tray (for Magic E Long Vowel Words and Photos)	Montessori 1 2 3	N/A	1	
Word study exercise: Compound words	Handmade	NA	1	
Word study exercise: Antonyms	Handmade	NA	1	
Word study exercise: Synonyms	Handmade	NA	1	
Two-Part Tray (for Word study)	Montessori Services	T615	3	
Simple Nomenclature	Albanesi or handmade	S140-146	1	
Box for Simple Nomenclature	Albanesi	BOX-SN	1	
Classified Reading Cards	Albanesi or handmade	S140-146	1	
Classified Reading Story Cards	Albanesi or handmade	S140-A – S- 146-A	1	
Sense of Wonder Book Set	Montessori Services	L750	1	
All 5 Bob Books sets	Montessori Services	L757	1	
Miss Rhonda's Readers; Set 1	Montessori Services	L600	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Miss Rhonda's Readers; Set 2	Montessori Services	L601	1	
Level One Book Sets for Emergent Readers: Set 1	Montessori Services	L772	1	
Level One Book Sets for Emergent Readers: Set 2	Montessori Services	L774	1	

Michoel Dores

#### Early Childhood Mathematics

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Number rods	Nienhuis	0.027.00	1	
Sandpaper numerals – cursive	Nienhuis	0.028.11	1	
Sandpaper numerals box	Nienhuis	0.028.A0	1	
Printed numerals – cursive	Nienhuis	0.033.01	1	
Printed Numerals Box	Nienhuis	0.033.A0	1	
Spindle box – cursive	Nienhuis	0.032.01	1	
Loose spindles box	Nienhuis	0.032.B0	1	
Cards and Counters <sup>8</sup>	Gonzagarredi	1MM.086	1	
Intro. to decimal quantity Connected	Nienhuis	0.250.00	1	
Intro. to decimal symbol	Nienhuis	0.251.00	1	
Decimal system (nines) Connected	Nienhuis	0.252.00	1	
Wooden cube of 1000	Nienhuis	0.075.10	5 sets	
Wooden square of 100	Nienhuis	0.074.10	6 sets	
Ten bars (set of 45)	Nienhuis	0.076.00	1	
Golden Bead Units	Nienhuis	0.077.00	1	
Miscellaneous: Small wooden Box for beads and lid (no beads)	Gonzagarredi	1MM.087A	4	
Tray with cup	Nienhuis	0.081.00	4	
Small numerals	Nienhuis	0.071.B0	3	
Large numerals	Nienhuis	0.072.B0	2	
Deci-Pockets: Small	Montessori Services	MA200	4 suggested	
Deci-Pockets: Large	Montessori Services	MA202	2 suggested	
Wooden Tray	Gonzagarredi	1MM.092	1	
Wooden Tray Large	Gonzagarredi	1MM.100	1	
Seguin Teen Boards Cursive	Nienhuis	0.030.01	1	
Teens board bead box Connected	Nienhuis	0.030.A0	1	

<sup>&</sup>lt;sup>8</sup> Be sure to get the counters **with cards**. Do **not** get similar material from another manufacturer, which lacks cards and uses cut-out numerals. That is not equivalent material.

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Seguin Ten Boards Cursive	Nienhuis	0.031.01	1	
Tens bead box Connected	Nienhuis	0.031.A0	1	
Hundred board	Nienhuis	0.180.00	1	
Hundred Board Control chart	Nienhuis	0.157.00	1	
Golden Bead chain of 100 Connected	Nienhuis	0.078.00	1	
Golden bead chain of 1000 Connected	Nienhuis	0.079.00	1	~
Frame: 100 & 1000 chains	Nienhuis	0.079.A0	1	
Arrows: 100 & 1000 chains	Gonzagarredi	1MM.109	1	
Dot Exercise	Nienhuis	0.050.50	1	
Erasable Felt-tip Pen Black	Gonzagarredi	1MM.102.1	3	
Erasable Felt-tip Pen Red	Gonzagarredi	1MM.102.2	3	
Dot Exercise Paper	Handmade	NA	Set of 50	
Wooden Tray medium (for dot paper)	Gonzagarredi	1MM.099.2	1	
Stamp game	Nienhuis	0.082.00	2	
Small bead frame	Nienhuis	0.093.00	2	
Small bead frame Notation Paper	Nienhuis	1.153.01	2	2
Victor Wood Desk Accessories Letter Tray for (Small bead frame Notation Paper)	Staples	Item: 915649 Model: 11545	1	
Colored Bead Stair Connected	Nienhuis	0.090.A0	2	
Movable Numeral Symbols, Elementary (Arithmetic Signs)	Hello Wood	M71E	1	
Addition Snake Game Connected	Nienhuis	0.290.00	1	
Miscellaneous (Box and Lid only: no beads) For first two snake games.	Gonzagarredi	1MM.105	2	
Black And White Bead Stair Connected	Nienhuis	0.091.00	1	
Addition strip board	Nienhuis	0.092.00	1	
Addition working charts	Nienhuis	0.142.A0	1	
Addition equation box	Nienhuis	0.146.00	1	
Addition Tables	Handmade	NA	50 sets	
Bead Houses	Nienhuis	0.188.00	1	
Subtraction strip board with slider	Hello Wood	M75	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Subtraction working charts	Nienhuis	0.142.B0	1	
Subtraction equation box	Nienhuis	0.147.00	1	
Subtraction Tables	Handmade	NA	50 sets	
Multiplication board	Nienhuis	0.087.00	1	
Multiplication working charts	Nienhuis	0.142.C4	1	
Multiplication equations and products box	Nienhuis	0.148.00	1	
Multiplication bead bar layout box Connected	Nienhuis	0.280.00	1	
Multiplication Tables	Handmade	NA	50 sets	
Unit Division board	Nienhuis	0.096.A0	suggested	1
Division working charts	Nienhuis	0.142.D1	optional	1
Division Equations and Dividends box	Nienhuis	0.149.01	optional	1
Division Tables	Handmade	NA	optional 50 sets	50 sets
Bead material (chains, etc.) Connected <sup>5</sup>	Nienhuis	0.086.00	0	1
Printed Arrows the Bead material	Nienhuis	0.086.B0	1	1
All three Bead Chain Mats	Montessori Services	X706	1	1
Fraction skittles	Nienhuis	0.113.00	1	
Skittle stand	Nienhuis	0.113.A0	1	1
Fraction circles	Nienhuis	0.114.00	suggested	1
Fraction stands	Nienhuis	0.114.A0	suggested	1
Math Word Problems Collection of Five Sets level 1	Montessori 1 2 3	Ma4121	1	
Math Word Problems Collection of Five Sets level 2	Montessori 1 2 3	Ma413l	1	
Small 1 Part Tray (for Math Word Problems Collection)	Montessori 1 2 3	N/A	8	
Jumbo Opaque 10-Sided Dice: Red	Great Extensions	JR	2	2
Jumbo Opaque 10-Sided Dice: Blue	Great Extensions	JB	2	2
Jumbo Opaque 10-Sided Dice: Green	Great Extensions	JG	4	4
Bead Bar Stamps	Great Extensions	BBS	optional	suggested

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Set of 10 Markers to complement Bead Bar Stamps	Great Extensions	BBM	optional	suggested
Set of 10 Pencils to complement Bead Bar Stamps	Great Extensions	PENCILS	optional	suggested
Tray for Bead Bar Stamps.	Great Extensions	BBT	optional	suggested
Place Value Stamps	Great Extensions	PVS	optional	suggested
Gold Marker to complement Place Value Stamps	Great Extensions	PVM	2 optional	2 suggested
Tray for Place Value Stamps	Great Extensions	PVT	optional	suggested

## Early Childhood Classroom Music Materials

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Bells Set	Nienhuis	0.063.A0	suggested	recommended
Bells: Keyboards	Nienhuis	0.063.B0	suggested	recommended
Bells: First Staff Board	Nienhuis	0.063.C0	suggested	recommended
Bells: Staff Boards (2)	Nienhuis	0.063.D0	suggested	recommended
Bells: Music Signs and Notes	Nienhuis	0.063.E1	suggested	recommended
Bell Mallet	Nienhuis	0.063.F0	suggested	recommended
Bell Damper	Nienhuis	0.063.G0	suggested	recommended
Music Strip Boards	Nienhuis	0.064.00	suggested	recommended
Zin! Zin! Zin! A Violin by Lloyd Moss	amazon.com	ISBN: 978- 0671882396	suggested	recommended
Sergei Prokofiev's Peter and the Wolf by Janet Schulman	amazon.com	ISBN: 978- 0375824302	suggested	recommended
<i>Bravo, Maurice!</i> by Rebecca Bond	amazon.com	ISBN: 978- 0316105453	suggested	recommended
Forever Young by Bob Dylan	amazon.com	ISBN: 978- 1416958086	suggested	recommended
Man Gave Names to All the Animals by Bob Dylan	amazon.com	ISBN: 978- 1402768583	suggested	recommended
Blowin' in the Wind by Bob Dylan	amazon.com	ISBN: 1402780028	suggested	recommended
Sunshine on My Shoulders by John Denver	amazon.com	ISBN: 978- 1584690481	suggested	recommended
John Denver's Take Me Home, Country Roads by John Denver	amazon.com	ISBN: 978- 1584690726	suggested	recommended
<i>I Make Music</i> by Eloise Greenfield	amazon.com	ISBN: 978- 0863162053	suggested	recommended
<i>Our Marching Band</i> by Lloyd Moss	amazon.com	ISBN: 978- 0399233357	suggested	recommended
Music Is by Lloyd Moss	amazon.com	ISBN: 978- 0399233364	suggested	recommended
My Family Plays Music by Judy Cox	amazon.com	ISBN: 978- 0823415915	suggested	recommended
<i>The Philharmonic Gets Dressed</i> by Karla Kuskin	amazon.com	ISBN: 978- 0064431248	suggested	recommended

#### Early Childhood Practical Life

For Practical Life at least the following exercises should be present: Pouring Grain, Pouring Water, Scooping, Polishing Shoes, Washing Hands, Folding, Dusting, Washing a Table, Polishing a Table, Polishing Metal, Sweeping, Arranging Flowers, Washing Cloths, Preparing Fruits and/or Vegetables, Food Preparation Exercises, Caring for Plants and all Dressing Frames. The materials listed below will be adequate to set up the needed exercises as well as other suggested exercises. Practical Life material of a general nature may be secured from many vendors including locally.

Name	Vendor	Number	First Year Per Classroom
Adjustable Bib Apron, 27 inch Rounded Corners	KNG, Inc. http://www.kng.com/	2104	1 pkg. per 2 classrooms
Pouring Rice Activity	Montessori Services	PL01	1
Pouring Water Activity	Montessori Services	PL02	1
Pouring Water Exercise 2	Montessori Services	PL04	1
Medium Carved Rectangular Tray	Montessori Services	T784	1
Mini-Ladle	Montessori Services	G254	1
Large Tongs Activities	Montessori Services	PL38	1
Set of 3 Chinese Spoons (One each color: white, blue, & lime)	Montessori Services	G284	1
Chinese Soup Spoon - White	Montessori Services	G281	1
Chinese Soup Spoon - Blue	Montessori Services	G282	1
Chinese Soup Spoon - Lime Green	Montessori Services	G283	1
Folding Activity	Montessori Services	PL13	1
Small Square Carved Tray - 7 1/2" square	Montessori Services	T785	1
Dusting Cloths - 6" - Set of 12	Montessori Services	PC14	1
Dusting Brush (Vent Brush)	Montessori Services	Q10	1
Oblong Washable Basket - Natural	Montessori Services	K22	2
Red & Black Angle Broom	Montessori Services	Q49	1
30" Black Handle (for mops and brooms)	Montessori Services	Q01	1
Red & Black Angle Broom Head	Montessori Services	Q49A	1
Traditional Sweeping Set (Brush & Blue Dustpan)	Montessori Services	Q16	1
Blue Dustpan	Montessori Services	Q16A	1

Name	Vendor	Number	First Year Per Classroom
Traditional Brush	Montessori Services	Q16B	1
Yarn Mop with Scrubber	Montessori Services	Q21	1
30" Black Handle (for mops and brooms)	Montessori Services	Q01	1
Yarn Mop Head ONLY (no handle)	Montessori Services	Q23	1
Dual-Purpose Bucket	Montessori Services	Q54	1
Colored Pop-Up Sponge Sheets (Sponge 'Ums)	Montessori Services	W326	2
Table Washing Activity	Montessori Services	PL15	1
Flower Arranging Activity	Montessori Services	PL21	1
Mirror Polishing Activity	Montessori Services	PL39	1
Polish Box w/Liner - Blue	Montessori Services	P42B	1
Polish Box	Montessori Services	P44	1
Liner - Polish Box - Blue	Montessori Services	P46B	1
Polish/Dust Cloths - dz - Blue	Montessori Services	PC12B	1
Vinyl Mat - Blue	Montessori Services	X605B	1
Cloth Apron - Blue	Montessori Services	W29B	1
Small Porcelain Dish	Montessori Services	P20	1
Small Plastic Jar	Montessori Services	J40	1
Jar only	Montessori Services	J40J	1
Lid only	Montessori Services	J40T	1
Spreader	Montessori Services	D327	1
Small Round Bamboo Basket	Montessori Services	K12	5
Reed Cracker Basket	Montessori Services	K03	2
Wood Polishing Activity	Montessori Services	PL16	1
Watering Plants Activity	Montessori Services	PL06	1
Dishwashing Activity	Montessori Services	PL29	1
Blue Enamelware Pitcher & Bowl Set	Montessori Services	G235	1
Enamelware Pitcher - Blue	Montessori Services	G235A	1
Enamelware Bowl - Blue	Montessori Services	G235B	1
Cotton Terry Cloth - Blue	Montessori Services	W74SB	8
Acrylic "Soap Saver" Soap Dish	Montessori Services	W79	2
Glass Soap/Lotion Dispenser	Montessori Services	W83	1

Name	Vendor	Number	First Year Per Classroom
Polishing Shoes Activity	Montessori Services	PL54	1
Lacing Exercise	Montessori Services	V400	1
Sewing Kit with Wooden Button	Montessori Services	V18	1
Button Sewing Exercise	Montessori Services	V404	1
Laundry Basket	Montessori Services	K17	1
Italian Bistro Pitcher - 8 oz.	Montessori Services	G607	2
Scalloped Glass Bowl	Montessori Services	G312	2
Large Plastic Tray - Green	Montessori Services	T550GN	1
Fast Food Tray - Dark Green	Montessori Services	T180GN	1
Fast Food Tray - Blue	Montessori Services	T180B	1
Fast Food Tray - Red	Montessori Services	T180R	1
Blue Primary Pullover Water Resistant Apron	Montessori Services	W58B	2
Orange Primary Pullover Water Resistant Apron	Montessori Services	W58O	2
Setting a Table Activity	Montessori Services	PL62	1
Peeling a Carrot Activity	Montessori Services	PL48	1
Mini-Vegetable Brush	Montessori Services	W30	1
Using Scissors Activity	Montessori Services	PL10	1
Wooden Beads & Laces - 108	Montessori Services	MA103	1
Opening & Closing Activity	Montessori Services	PL09	1
Green Primary Pullover Water Resistant Apron	Montessori Services	W58G	1
Economy Juice Glasses - Set of 6	Montessori Services	D338	1
Economy Juice Glass	Montessori Services	D337	6
Plastic Serving Pitcher	Montessori Services	G25	1
Paste & Glue Spreaders - Set of 10	Montessori Services	A43	1
All-Purpose Bucket - Almond	Montessori Services	W19A	1
Garden Rake - Preschool	Montessori Services	SC614	1
Shovel - Preschool	Montessori Services	SC610	1
Sweeping Steps or Paths Activity	Montessori Services	PL66	1
Outdoor Brush & Dustpan Set	Montessori Services	Q13	1
Push Broom Head	Montessori Services	Q32A	1

Name	Vendor	Number	First Year Per Classroom
30" Black Handle (for mops and brooms)	Montessori Services	Q01	1
Corn Broom	Montessori Services	Q20	1
Wet Soil Gloves - Latex Dipped	Montessori Services	SC406	1
Green Round 8 1/2" Washable Basket	Montessori Services	K02GN	1
Lever-Top Bottle - 1 oz.	Montessori Services	J11	4
l oz. plastic bottle	Montessori Services	J11B	4
Small lever top	Montessori Services	J11T	4
Small Cotton Lace Doily - 3 1/2"	Montessori Services	X640	4
Reed Basket / Tray	Montessori Services	K25	1
Small Willow Basket	Montessori Services	K15	1
Medium-Size Tray/Medium Green (Size F Mini)	Montessori Services	T250DG	1
Medium-Size Tray/Red (Size F Mini)	Montessori Services	T250R	1
Small bucket	Montessori Services	W316	2
3 <sup>1</sup> / <sub>2</sub> inch glass bowl	Montessori Services	G304	3
Walking on the line activity	Montessori Services	E30	1
Small buttoning frame	Nienhuis	0.001.00	1
Large buttoning frame	Nienhuis	0.002.00	1
Bow tying frame	Nienhuis	0.003.00	1
Lacing Frame	Nienhuis	0.004.00	1
Hook and eye frame	Nienhuis	0.005.00	1
Safety pin frame	Nienhuis	0.006.00	1
Snapping frame	Nienhuis	0.007.00	1
Zipping frame	Nienhuis	0.008.00	1
Buckling frame	Nienhuis	0.009.00	1
Shoe-buttoning frame	Nienhuis	0.010.00	1
Shoe-lacing frame	Nienhuis	0.011.00	1
Velcro frame	Nienhuis	0.012.00	1
Cutting/Scissors Tray	Nienhuis	0.400.00	1
Colorful pop-up sponges	Montessori Services	W326	6
All-purpose bucket	Montessori Services	W19A	2
2-qt. stainless steel pail	Montessori Services	W72	2

Name	Vendor	Number	First Year Per Classroom
Enamelware hand washing pitcher & Basin	Montessori Services	G235 or G238	1
Red Cotton Terry Windowpane Towel	Montessori Services	W62R	10
Blue Cotton Terry Windowpane Towel	Montessori Services	W62B	10
Tan Cotton Terry Windowpane Towel	Montessori Services	W62T	10
Green Cotton Terry Windowpane Towel	Montessori Services	W62G	10
Red Terry Cloth set	Montessori Services	W60R	5
Blue Terry Cloth set	Montessori Services	W60B	5
Tan Terry Cloth Set	Montessori Services	W60B	5
Green Terry Cloth Set	Montessori Services	W60G	5

## Early Childhood Practical Life Consumables

Do <u>not</u> order most of these common items from Montessori suppliers. All of those marked "local" can generally be purchased from your local grocery stores, supermarkets or discount stores.

Name	Vendor	Number	Per Classroom
Metal Polish	Wenol	100 ml	1
Wood Polish	Montessori Services or Local	PW 9	1
Glass Cleaner	Montessori Services	PB 9	1
Nuts w/ shells	Local	N/A	1 lb.
Cotton Balls – bags	Local	N/A	2
Q – Tips – box	Local	N/A	2
Shoe Polish - clear	Montessori Services or Local	P 27	1
Soap bars, blue	Local	N/A	6
Rice – bag	Local	N/A	2
Bags of beans (Different)	Local	N/A	2
Split Peas Bag	Local	N/A	2
Popcorn Bag	Local	N/A	2
Liquid dish detergent bottle	Local	N/A	2
Hard boiled eggs	Local	N/A	As needed
Carrots	Local	N/A	As needed
Cucumbers	Local	N/A	As needed
Flour	Local	N/A	As needed
Oranges	Local	N/A	As needed
Multi-colored sponges	Local	N/A	15

#### Early Childhood Science

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Botany Simple Nomenclature	MRD	BP.39	1	
Leaf Shapes	Gonzagarredi	210	1	
Leaf Cards	Gonzagarredi	211	1	
Tree Leaf Flower Puzzles	Gonzagarredi	212	1	
Leaf & Flower Press	Montessori Services	SC936	1	
Botany Cabinet Complete <sup>9</sup>	Gonzagarredi	1MM.209.B	1	
Leaf Shape Cards	Gonzagarredi	1MM.211	1	
Miscellaneous: Wooden Display Box for Leaf Shape Cards	Gonzagarredi	1MM.211: Box Only	2	
Classified nomenclature- external parts of mammals	Handmade or MRD	N/A or BP.49	suggested	1
Introducing Living Things sets (Books)	Montessori N'Such	N7946	1	
Living/Non Living Kit	Montessori N'Such	N2872K	1	
Book of Living /Non living	Montessori N'Such	N6219	1	
Watch it Grow plants sets (books)	Montessori N'Such	N8824	1	
Living or Non-Living Sorting Cards	Montessori 1 2 3	Zo211	1	
Plant or Animal Sorting	Montessori 1 2 3	Zo221	1	
Invertebrate or Vertebrate Sorting	Montessori 1 2 3	Zo231	1	
Small 1 Part Tray (for the sorting cards)	Montessori 1 2 3	N/A	3	
Fruit Inside/Outside	Priority Montessori Materials	Item 138	1	
Plant/Animal Kit	Montessori N'Such	N5693K	1	

<sup>&</sup>lt;sup>9</sup> Be sure that the Botany Cabinet meets the specification of having six drawers. Do not substitute a cabinet with only three drawers. It will not hold all the required material.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Leaves Inside/Outside	Priority Montessori Materials	Item134	1	
Picture Card Matching Fruit	Montessori Research and Development	LAP.20	1	
Plant Parts We Eat	Montessori 1 2 3	Bt341	1	
Small 1 Part Tray (for Plant Parts We Eat)	Montessori 1 2 3	N/A	1	
Flower Matching	Priority Montessori Materials	165	1	
Apple Life Cycle Book: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Apple-Life- Cycle-Book-NF- 18b.htm	Oi	
Apple Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Apple-Life- Cycle-Cards-and- Charts-NF- 18a.htm	1	
Apple Life Cycle Sequence Cards: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Apple-Life- Cycle-Sequence- Cards-SeqF- 1.htm	1	
Pumpkin Life Cycle Book: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Pumpkin-Life- Cycle-Book-NF- 20b.htm	1	
Pumpkin Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Pumpkin-Life- Cycle-Cards-and- Charts-NF- 20a.htm	1	
Pumpkin Life Cycle Sequence Cards: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Pumpkin-Life- Cycle-Sequence- Cards-SeqF- 3.htm	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Animal Puzzle: Horse	Nienhuis	0.199.A0	1	
Animal Puzzle: Frog	Nienhuis	0.199.B0	1	
Animal Puzzle: Fish	Nienhuis	0.199.C0	1	
Animal Puzzle: Turtle	Nienhuis	0.199.D0	1	
Animal Puzzle: Bird	Nienhuis	0.199.E0	1	
Animal Puzzle: Mammal	Nienhuis	0.199.F0	1	
Animal Puzzle Cabinet: Five Compartments	Nienhuis	0.201.00	1	
Types of Vertebrates Card Set: Download	Montessori for Everyone	http://www.mont essoriforeveryon e.com/Types-of- Vertebrates- Card- Set_p_216.html	e O	
Parts of a Bird Deluxe Set	Montessori 1 2 3	Zo312	1	
Parts of a Fish Deluxe Set	Montessori 1 2 3	Zo331	1	
Parts of a Mammal Deluxe Set	Montessori 1 2 3	Zo315	1	
Parts of an Amphibian Deluxe Set	Montessori 1 2 3	Zo358	1	
Parts of a Reptile Deluxe Set	Montessori 1 2 3	Zo 39	1	
Large 5 Part Tray (for the Deluxe Sets)	Montessori 1 2 3	N/A	5	
Butterfly Life Cycle Book: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Butterfly-Life- Cycle-Book-NF- lb.htm	1	
Butterfly Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Butterfly-Life- Cycle-Cards-and- Charts-NF- 1a.htm		
Butterfly Life Cycle Sequence Cards: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Butterfly-Life- Cycle-Sequence- Cards-SeqF- 2.htm	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Dragonfly Life Cycle Book: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Dragonfly- Life-Cycle- Book-NF- 78b.htm	1	
Dragonfly Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Dragonfly- Life-Cycle- Cards-and- Charts-NF- 78a.htm	1	
Frog Life Cycle Book: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Frog-Life- Cycle-Book-NF- 22b.htm	01	
Frog Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Frog-Life- Cycle-Cards-and- Charts-NF- 22a.htm	1	
Ladybug Life Cycle Book: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Ladybug-Life- Cycle-Book-NF- 70b.htm	1	
Ladybug Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.monte ssoriprintshop.co m/Ladybug-Life- Cycle-Cards-and- Charts-NF- 70a.htm	1	
Jellyfish Life Cycle Book: Download	Montessori Print Shop	http://www.shop. montessoriprints hop.com/Jellyfis h-Life-Cycle- Book-NF- 76b.htm	1	
Jellyfish Life Cycle Cards and Charts: Download	Montessori Print Shop	http://www.shop. montessoriprints hop.com/Jellyfis h-Life-Cycle- Cards-and- Charts-NF- 76a.htm	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Types of Invertebrates Nomenclature cards: Download	Montessori for Everyone	http://www.mont essoriforeveryon e.com/Types-of- Invertebrates- Nomenclature- Cards- _p_251.html	1	
Vertebrate Sorting Cards: Download	Montessori for Everyone	http://www.mont essoriforeveryon e.com/Vertebrate -Sorting- Cards_p_285.ht ml	1	(
<i>Starting Life: Frog</i> by Claire Llewellyn	northwordpress.	ISBN: 1-55971- 869-2	1	
<i>Starting Life: Ladybug</i> by Claire Llewellyn	northwordpress.	ISBN: 1-55971- 892-7z	suggested	1
What Do Roots Do? by Kathleen V. Kudlinski	amazon.com	ISBN: 978-1- 55971-980-3	1	
What Is a Living Thing? by Bobbie Kalman	amazon.com	ISBN: 978- 0865058910	1	
<i>I Am a Living Thing</i> by Bobbie Kalman	amazon.com	ISBN: 978- 0778732532	1	
<i>Plants Are Living Things</i> by Bobbie Kalman	amazon.com	ISBN: 978- 0778732570	1	
<i>Is It Living or Nonliving?</i> by Rebecca Rissman	amazon.com	ISBN: 978- 1432922795	1	
<i>What is a Plant?</i> by Bobbie Kalman	amazon.com	ISBN: 978- 0865059825	1	
What Is a Mammal? By Bobbie Kalman	amazon.com	ISBN: 978- 0865058903	1	
<i>From Seed to Plant</i> by Allan Fowler	amazon.com	ISBN: 978- 0516273075	1	
Plant Stems and Roots by David Schwartz	amazon.com	ISBN: 978- 1574713275	1	
How a Seed Grows by Helene J. Jordan	amazon.com	ISBN: 978- 0064451079	1	

# Early Childhood Sensorial

Name	Vendor	Number	First Year Per Classroom
Four Cylinder blocks	Nienhuis	0.019.00 0.020.00 0.021.00 0.022.00	1 set
Pink tower	Nienhuis	0.024.00	1
Brown stair	Nienhuis	0.025.00	1
Red rods	Nienhuis	0.026.00	1
Knobless cylinders	Nienhuis	0.023.00	1
Color tablets 1	Nienhuis	0.051.00	1
Color tablets 2	Nienhuis	0.052.00	1
Color tablets 3	Nienhuis	0.053.00	1
Geometry cabinet	Gonzagarredi	1MM. 028,A	1
Geometry Cards: Blue and White	Gonzagarredi	1MM.029A	1
Miscellaneous: Wooden Display Box for Geometry Cards – <b>Box Only</b>	Gonzagarredi	1MM.029: Box Only	2
Lg. Geometry Templates	Albanesi	TEM/A	optional
Geometric solids	Nienhuis	0.048.00	1
Geometric Plane Figures with Box	Nienhuis	0.048.A0	1
Geometric solids basket	Nienhuis	0.048.B0	1
Constructive triangles	Gonzagarredi	1MM.040	1
Touch Boards	Gonzagarredi	1MM.031	1
Touch Tablets	Gonzagarredi	1MM.032	1
Smooth Gradation board	Nienhuis	0.012.40	optional
Rough tablets	Nienhuis	0.014.00	1
Smooth Tablets	Nienhuis	0.014.40	optional
First Fabric box	Gonzagarredi	1MM.033	1
Second Fabric box	Gonzagarredi	1MM.034	1
Thermic Bottles	Nienhuis	0.018.00	(second year)
Thermic tablets	Gonzagarredi	1MM.037	1
Baric tablets	Gonzagarredi	1MM.035	1

Name	Vendor	Number	First Year Per Classroom
Blindfold	Nienhuis	0.017.A0	3
Smelling bottles	Nienhuis	0.015.00	1
Tasting	Nienhuis	0.015.50	1
Stereognostic bags	Handmade	N/A	1 set of 8
Mystery bag	Handmade or Montessori Services	Y24	1
Graded Geometric Figures	Gonzagarredi	1MM.039	suggested
Power of two	Nienhuis	0.130.00	optional
Binomial cube	Nienhuis	0.131.00	1
Trinomial cube	Nienhuis	0.132.00	1
Sound Boxes	Nienhuis	0.016.00	1
Table of Pythagoras	Nienhuis	0.186.00	optional
Pressure Cylinders	Nienhuis	0.013.00	suggested
Smelling by Rebecca Rissman	amazon.com	ISBN: 978- 1432936877	1
Touching by Rebecca Rissman	amazon.com	ISBN: 978- 1432936884	1
Tasting by Rebecca Rissman	amazon.com	ISBN: 978- 1432936891	1
Hearing by Rebecca Rissman	amazon.com	ISBN: 978- 1432936860	1
Seeing by Rebecca Rissman	amazon.com	ISBN: 978- 1432936853	1
My Five Senses by Margaret Miller	amazon.com	ISBN: 978- 0689820090	1

Early Childhood General	l
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Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Sensitizing The Fingertips	Montessori Services	SM 01	1	
Work Rugs	Montessori Services	X626	12 or more	
Trio Zenergy Chime	Montessori Services	R162	1	
Blindfolds	Montessori Services	Y32	2	
Celebration Sun	Waseca	900CS	1	
Basket assortment	Montessori Services	GC02	1	1
Tray assortment	Montessori Services	GC01	1	1
Plastic Box assortment	Montessori Services	GC03	1	1

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## Elementary

# (6-12)

## **Elementary Great Lessons**

This is special equipment for the great lessons. Much of it can be shared between 2-3 classrooms

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
The Deep Well of Time: The Transformative Power of Storytelling in the Classroom by Michael Dorer	Montessori Services	N/A	1 recommended	
Impressionistic charts	MLG	N/A	1 set	
History of Numbers Nomenclature	ETC Montessori	ELC-5085	1	
Timeline of Communication (Display)	ETC Montessori	TL-025	1	
Timeline of Communication (Working)	ETC Montessori	TL-025W	1	
History of Language Nomenclature	ETC Montessori	ELC-5086	q	
Beakers 600 ml	Carolina Biological	FR-72-1118	2 packs of 6	
Alcohol 500 ml	Carolina Biological	FR-88-4831	1	
Iron Filings 500 g	Carolina Biological	FR-86-9210	1	
Hydrochloric acid 500 ml	Carolina Biological	FR-86-7891	1	
Crystal kit	Carolina Biological	FR-GEO-349B	1	
Sulfuric acid 500 ml	Carolina Biological	FR-89-3301	1	
Stirring rods	Carolina Biological	FR-71-1307	1 pack (5)	
Gloves	Carolina Biological	FR-66-5276	1	
Splash shield	Carolina Biological	FR-64-6719	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Safety apron	Carolina Biological	FR-70-6276	1	
Potassium dichromate 500 g	Carolina Biological	FR-88-3200	1	
Lead Nitrate 125 g	Carolina Biological	FR-87-2130	1	
Iron strips	Carolina Biological	FR-75-7488D	1 pack	
Thermometer	Carolina Biological	FR-74-5512	3	
Ammonia dichromate	Carolina Biological	FR-84-3910	1	
Ball and ring apparatus	Carolina Biological	FR-75-3370	1	
Flask 250 ml	Carolina Biological	FR-72-6690	3	
Cork set	Carolina Biological	FR-71-2034	1	
Safety Goggles	Carolina Biological	646708	2	
Salt	Any grocery store	N/A	1 lb.	
Cooking Oil	Any grocery store	N/A	1 bottle	
Powdered Sugar	Any grocery store	N/A	1 lb.	
Painted glass (marbles)	Toy store	N/A	several	
Large Tablespoons	Local	N/A	2	
Corning Scholar Hot Plate Model PC-170	Carolina Biological	701016	2	
Small Water Glasses	Local	N/A	2	
Small Metal Pail: Red	Montessori Services	Q80	1	
Small Metal Pail: Blue	Montessori Services	Q80	1	
Small Metal Pail: Green	Montessori Services	Q80	1	
Pint Canning Jars with Lids	Local	N/A	3	
Small Stones	Local	N/A	3	
Medicine Dropper, Plastic Pack of 12	Carolina Biological	736913	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Cast Iron Frying Pan	Local	N/A	1	
Clear Container With A Lid	Montessori Services	B105	1	
Container Of Compressed Air Cleaner (For Cleaning Keyboards)	Local	N/A	1	
Cotton String	Local	N/A	1	
14 Oz. Porcelain Pitcher (To Be Filled With Water)	Montessori Services	G224	1	
8 Oz. Porcelain Pitcher	Montessori Services	G226	1	
Large Bell-Shaped Italian Bistro	Montessori Services	G606	1	
Handkerchief	Local	N/A	1	
Classroom Measurement Set	Carolina Biological	9619201	1	
Magnet	Carolina Biological	758526	1	
Plate	Local	N/A	1	
Roll of Aluminum Foil	Local	N/A	1	
Rubber Band	Local	N/A	1	
Saucepan With A Lid	Local	N/A	1	
Set Of 4 Color Food Coloring	Local	N/A	1	
Small Piece Of Plasticene Or Clay	Local	N/A	1	
Small Piece Of Wood	Local	N/A	1	
Small White Melamine Tray	Montessori Services	T509	1	
Glass Test Tubes, 12 X 75 Mm,	Carolina Biological	731049	1	
Volcano Model	Handmade	N/A	1	
Test Tube Rack	Carolina Biological	731876	1	
Household Ammonia	Local	N/A	1	
Black Sharpie	Local	N/A	1	
Crushed Ice, A Piece Of Ice	Local	N/A	1 lb.	
Dish Soap	Any grocery store	N/A	1 container	
Clean Dry Sand	Garden Store	N/A	2 lbs.	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Packing Peanuts Or Styrofoam Pieces	Local	N/A	2 quarts	
Dish Towels	Local	N/A	several	
Tealight Or Votive Candles	Local	N/A	several	
Washcloths	Local	N/A	several	
Slips Of Paper	Local	N/A	several	
Glass Receptacles In Different Shapes	Local	N/A	several	
Iron Or Lead Objects Such As Nuts And Bolts	Local	N/A	several	
Sulfur Powder	Carolina Biological	893210	1	
Sugar: 1 lb.	Any grocery store	N/A	1	
Talcum Powder	Carolina Biological	896060	1	
Glass Bowl 3 1/2" dia	Montessori Services	G304	3	
Two Metal Nuts	Local	N/A	1	
Pencils	Local	N/A	2	
Two Small Pieces of Different Types of Solder	Local Hardware store	N/A	2	
Wax (Like For Canning)	Any grocery store	N/A	1	
Waxed Paper	Any grocery store	N/A	1	
Wooden Matches	Local	N/A	1	
Wooden Spoon	Local	N/A	1	

## Elementary Music Specialty Room

This is special equipment for the Music Classroom to be taught by a Music Teacher/specialist. As of April 11, 2013, this list is incomplete, in that it still needs certain vendors.

Name	Vendor	Number	First Year in Music Classroom	Second Year in Music Classroom
Bells Set	Nienhuis	0.063.A0	1	
Bells: Keyboards	Nienhuis	0.063.B0	1	
Bells: First Staff Board	Nienhuis	0.063.C0	1	
Bells: Staff Boards (2)	Nienhuis	0.063.D0	1	
Bells: Music Signs and Notes	Nienhuis	0.063.E1	1	
Bell Mallet	Nienhuis	0.063.F0	1	
Bell Damper	Nienhuis	0.063.G0	1	
Music Strip Boards	Nienhuis	0.064.00	1	
Music Strip Boards	Nienhuis	0.064.00	1	
Tone Bars Set	Nienhuis	0.100.A0	1	
Tone Bar Keyboards	Nienhuis	0.100.A1	1	
Tone Bar Cabinet	Nienhuis	1.720.00	1	
Scale Strips	Handmade	N/A	1	
Workchart of the scales	Handmade	N/A	1	
Set of 10 Sonar Orff Instruments	West Music	203282	1 set	
Large Djembe	Nienhuis	085.128	1	
Brass Doumbek	http://www.mid- east-music.com	MB12F	1	
Music Instruments Set	Nienhuis	522.160	1	
Instruments Of The World: In Basket	Nienhuis	085.125	1	
Talking Drum	Amazon.com	http://www.am azon.com/b?ie =UTF8&node =11972671	1	
Rainmaker: 120 cm	Nienhuis	085.134	1	
Rainmaker: 50 cm	Nienhuis	085.132	1	

Name	Vendor	Number	First Year in Music Classroom	Second Year in Music Classroom
Conducting Batons 10" Hamel, Wooden Handle, Fiberglass Shaft	The Music Mart, Inc. http://www.musi cmart.com	N/A	6	
Claves				
Cabasa	Nienhuis	085.040	1	
Guiro				
Cowbell				
Guitar			0	
Boudran			sC	
Pairs of Drumsticks			6	
Drum Brushes				
Drum Pad				
Small Drum Set				
Yamaha P105B electric piano		0	2	
Yamaha PKBX2 portable piano stand	Amazon.com	ASIN: B00079DRUO	2	
World tour Deluxe Padded keyboard bench	Amazon.com	WOR SXBN	2	
Acoustic Piano	local	N/A	1	
Set of Orff Instruments				
iMac Computer	Apple http://store.apple. com/us/browse/h ome/shop_mac/f amily/imac	N/A	1	

## Elementary Art Specialty Studio Materials

This is special equipment for the Art Classroom to be taught by an Art Teacher/specialist.

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Clear Styrene Sheets	BLICK	18908-1957	24	
Aluminum Paint Trays	BLICK	03006-1006	24	
Glass Jars 4 oz	BLICK	04815-1004	48	
Screw-on Metal Cap Fits 4oz jar	BLICK	04815-1044	24	
Heavy-Duty Art Tray, Small	BLICK	03093-1001	24	
Dahle Vantage Paper Trimmer	BLICK	57134-1018	1	
Westcott Titanium Bonded Scissors 8"	BLICK	57059-1008	2	
Martha Stewart Circle Hand Punch	BLICK	77223-1009	2	
Kids Scissors with Microban Protection, Pkg of 12 Blunt	BLICK	57605-1012	2 sets	
Safe-T View-Thru Non-Shatter Ruler	BLICK	55496-1012	24	
Wausau Creative Collection Classics Specialty Cardstock, 12 X 12 Inches, Eclipse Black, 35 Count (46315)	Amazon.com	N/A	3	
Wausau Creative Collection Classics Specialty Cardstock Starter Kit, 12 X 12 Inches, 72 Count (46408)	Amazon.com	N/A	3	
American Crafts 12-Inch by 12- Inch Cardstock Variety Pack	Amazon.com	N/A	4	
Blick Economy White Posterboard 22"x28" 6Ply	BLICK	13109-1202	25	
Posterboard Classroom Pack, Pkg of 50 22" × 28" Assorted	BLICK	13134-1001	2	
Caran d'Ache Pablo Colored Pencils Colored Pencils, Set of 40	BLICK	20581-1040	2	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Faber-Castell Goldfaber Studio Oil Pastels Set of 24	BLICK	21905-0249	24	
Reeves Water soluble Wax Pastels, Set of 24	BLICK	21951-1024	24	
Lyra Graphite Crayons 6B	BLICK	20443-2061	24	
Lyra Graphite Crayon Sharpener	BLICK	21450-1001	4	
General's Pure Woodless Graphite Set of 4 Assorted	BLICK	20461-1009	24	
General's Compressed Charcoal Set of 12	BLICK	22921-2020	2	
Sargent Chalkboard Chalk Pkg of 12	BLICK	21924-0129	4	
Sharpie Fine Point Markers Card of 5, Black	BLICK	21316-2005	5	
Sharpie Fine Point Markers Assorted Colors	BLICK	21316-0249	6	
Creativity Street WonderFoam Pieces and Sheets Assorted Color Sheets, Pkg of 10 12"x18"	BLICK	60947-1000	1	
Blick Masterstroke Pure Interlocking Bristle Round Set of 6 (Acrylic Brushes)	BLICK	05223-9006	12 sets	
Blick Masterstroke Pure Interlocking Bristle Flat Set of 6 (Acrylic Brushes)	BLICK	05225-9006	12 sets	
Brushes for Glue	Amazon.com	Darice 1181-79 24-Piece Kids' Paint Brush Assortment	2 sets	
Plaid Mod Podge Matte Finish Gallon	BLICK	02916-1019	1	
Electric Pencil Sharpener	Nienhuis	035.063	1	
General's Factis Extra Soft Eraser	BLICK	21508-0000	24	
Swingline Limited Edition Series 747 Rio Red Business Stapler	Amazon.com	S7074736E	2	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Acrylic Poster Paint: 1 Liter - Black	Nienhuis	062.645	3	
Acrylic Poster Paint: 1 Liter Lemon Yellow	Nienhuis	062.653	3	
Acrylic Poster Paint: 1 Liter Dark Blue	Nienhuis	062.621	3	
Acrylic Poster Paint: 1 Liter Light Green	Nienhuis	062.615	3	
Acrylic Poster Paint: 1 Liter White	Nienhuis	062.601	5	
Acrylic Poster Paint: 1 Liter Pink	Nienhuis	062.651	3	
Acrylic Poster Paint: 1 Liter Dark Red	Nienhuis	062.612	3	
Acrylic Poster Paint: 1 Liter Yellow	Nienhuis	062.603	3	
Acrylic Poster Paint: 1 Liter Violet	Nienhuis	062.650	3	
Acrylic Poster Paint: 1 Liter Orange	Nienhuis	062.610	3	
Acrylic Poster Paint: 1 Liter Dark Green	Nienhuis	062.616	3	
Acrylic Poster Paint: 1 Liter Dark Chocolate	Nienhuis	062.629	3	
Blick Studio Mixed Media Paper	BLICK	13649-1005	3	
Scotch Artist Tape	BLICK	24107-1034	5	
Elmer's Glue-All Multi-Purpose Glue- 128 oz	BLICK	23887-1009	2	
Elmer's Glue sticks 0.77oz	BLICK	23810-1020	24	
Cordless Glue Gun, 60W	BLICK	23627-1060	1	
Madras Pattern Tissue, Pkg of 50 12" × 18"	BLICK	11306-1006	1	
Glue Sticks	BLICK	23604-1005	1	
Blick Essentials Watercolor Pads Tapebound 18" × 24"	BLICK	10180-1009	8	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Blick Liquid Watercolors Set of 10 Colors	BLICK	00369-1109	2	
Blick Liquid Watercolors Fuchsia 80z	BLICK	00369-3755	2	
Blick Liquid Watercolors Yellow Green 8oz	BLICK	00369-4755	2	
Blick Liquid Watercolors Pink 8oz	BLICK	00369-3065	2	
Blick Artists' Watercolors Chinese White	BLICK	01728-1050	5	,
Plastic Transfer Pipettes 3ml, Graduated, Pack of 100	AMAZON	N/A	1	
Taklon Brush Canister, Set of 72 Short Handle (Watercolor Brushes)	BLICK	06036-1002	2 sets	
DISC Derwent Artbar Sets and Accessories Spritzer	BLICK	22734-1010	3	
DISC Derwent Artbar Sets and Accessories Shave 'n' Save	BLICK	22734-1020	3	
Artbar Sets and Accessories Artbar, Set of 36	BLICK	21963-1036	3	
Maimeri Eco Cleaner (Brush Cleaner) 250 ml	BLICK	01565-1415	2	
Foam Brush 2"	BLICK	05114-1002	24	
Foam Brush 1"	BLICK	05114-1001	24	
WonderFoam Foam Rollers and Paint Tray	BLICK	06039-1049	4	
Foam Paint Rollers 1-3/4"	BLICK	06901-5175	12	
Foam Paint Rollers 2-3/8"	BLICK	06901-5238	12	
Puncher Pack	Montessori Services	A315	3	
Paper Towels (Packages)	LOCAL	N/A	24	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Tissue Paper 50 Sheets, Assortment of 10 Colors	BLICK	11308-1006	1	
Transparent Tape	BLICK	23066-1034	1	
Yarn	Amazon.com	Lion Brand Yarn 601-630 Bonbons Yarn, Beach	1	
Needles	Amazon.com	Chenille Kraft Hand Sewing Tapestry Needles - Pack of 25	I	
Square cards	Amazon.com	Pacon 5290 White Tagboard, Medium Weight, 18 x 24, 100 Sheets per pack		
Jack Richeson Extra Large Color Wheel - 19 1/4 x 19 1/4 inches	Amazon.com	by Worldclass Learning Materials	1	
Sketching pencil 2B	BLICK	22233-2192	24	
Sketching pencil 4B	BLICK	22233-2194	24	
Sketching pencil 6B	BLICK	22233-2196	24	
Sketching paper	BLICK	10314-1049	5	
Moldable Eraser	waldorfsupplie s.com	2091	24	
Ink Pen Hexagonal Nib Holder	BLICK	20921-1100	24	
Pen Nib Bandzug Nib 1mm	BLICK	20921-1001	24	
Pen Nib Bandzug Nib 0.7 mm	BLICK	20921-1007	24	
Waterproof Ink	BLICK	21116-2003	5	
Ink Well	Nienhuis	040.110	24	
Crayons	waldorfsupplie s.com	S33ALL	6	
Hardwood Manikin Female	BLICK	21601-1012	1	
Hardwood Manikin Male	BLICK	21601-1112	1	
Blick Ceramic Tools, Set of 5	BLICK	30368-1005	12 sets	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Kemper Ceramic Tool Set	BLICK	30329-1009	6 sets	
Mini Ribbon Sculpting Set	BLICK	30321-1009	6 sets	
Modeling Clay	BLICK	33208-2521	6	
Standard S105-NT White Clay	http://www.do gwoodceramic s.com/	S105NT	1 Pallet	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1104 Grass Green	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1108 Butter Yellow	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1147 Delft Blue	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1193 Fire Engine Red	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1166 Bright Orange	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1169 Dark Purple	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1118 White	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1196 Hot Pink	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1182 Texture Jungle	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1107 Black	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1134 Chocolate Brown	1 Pint	
1100 Series SPECTRUM Stoneware Glazes	http://www.do gwoodceramic s.com/	1135 Navy Blue	1 Pint	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Dustpans	LOCAL	N/A	2	
Brooms	LOCAL	N/A	2	
Liquid Soap	LOCAL	N/A	1 Gallon	
Paper Towels	COSTCO	N/A	2 COSTCO Packages	
Plastic Zipper Bags	COSTCO	N/A	1 COSTCO Package	
Little Ballerina: A Children's Book Inspired by Edgar Degas By Lucie Albon	Amazon.com	ISBN-13: 978- 3791370811	12	
Journey on a Cloud: A Children's Book Inspired by Marc Chagall By Veronique Massenot	BLICK	68355-1001 ISBN-13: 978- 3791370576	1	
A Bird in Winter: A Children's Book Inspired by Pieter Breugel The Elder By Stepanie Girel	BLICK	68357-1001 ISBN-13: 978- 3791370804	1	
Suzette and the Puppy: A Story About Mary Cassatt By Joan Sweeney	BLICK	68448-1009 ISBN-13: 978- 0764152948	1	
Cézanne and the Apple Boy By Laurence Anholt	BLICK	68448-1011 ISBN-13: 978- 0764162824	1	
Degas and the Little Dancer by Laurence Anholt	BLICK	68448-1002 ISBN-13: 978- 0764138522	1	
Leonardo and the Flying Boy by Laurence Anholt	BLICK	68448-1001 ISBN-13: 978- 0764138515	1	
<i>Matisse: The King of Color</i> by Laurence Anholt	BLICK	68448-1010 ISBN-13: 978- 0764160479	1	
Rockwell: A Boy and His Dog by Loren Spiotta-DiMare	BLICK	68448-1008 ISBN-13: 978- 0764157905	1	
Picasso and the Girl with a Ponytail by Laurence Anholt	BLICK	68448-1004 ISBN-13: 978- 0764138539	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Van Gogh and the Sunflowers By Laurence Anholt	BLICK	68448-1003 ISBN-13: 978- 0764138546	1	
Rembrandt and the Boy Who Drew Dogs by Molly Blaisdell	BLICK	68448-1007 ISBN-13: 978- 0764160974	1	
<i>The Color of the Night</i> by Helene Kerillis	Amazon.com	ISBN-13: 978- 3791371283	1	
Renoir and the Boy with the Long Hair by Wendy Wax	BLICK	68448-1006 ISBN-13: 978- 0764160417	I	
<i>The Color Tree</i> by Denise Bennett Minnerly.	BLICK	68479-1001 ISBN-13: 978- 1880851074		
The Great Wave: A Children's Book Inspired by Housai by Veronique Massenot	BLICK	68354-1001 ISBN-13: 978- 3791370583	1	
Discovery in the Cave (Step into Reading) by Mark Dubowski	Amazon.com	ISBN-13: 978- 0375858932	1	
<i>The Cave Painter of Lascaux</i> by Roberta Angeletti	BLICK	68643-1001 ISBN-13: 978- 1562903237	1	
<i>Child-size Masterpieces</i> 9-Book Special with folders	PARENT CHILD PRESS	Child-size Masterpieces 9- Book Special	1	
<i>Child-size Masterpieces</i> Black Images with folders	PARENT CHILD PRESS	Child-size Masterpieces Black Images with folders	1	
<i>Child-size Masterpieces</i> Transportation in America with folders	PARENT CHILD PRESS	Child-size Masterpieces Transportation in America with folders	1	
Art Cards (Set 1)	Art Work (www.art4mo ntessori.com)	Art Cards (Set 1)	1	
The Language of Art – Elementary Grades (Set 1)	Art Work (www.art4mo ntessori.com)	The Language of Art (Set 1)	1	
O'Keeffe Wall Calendar	http://www.cal endars.com	Product ID: 201300006265	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Wassily Kandinsky Wall Calendar	Amazon.com	by Image Connection	1	
Mona Lisa, c.1507	www.art.com	Giclee Print 12 x 16 in Item #: 11724526A	1	
Frida Kahlo: Wall Calendar	Amazon.com	Garrison Keillor (Author)	1	
Amedeo Modigliani	www.art.com	Landscape, South of France, 1919 (Oil on Canvas) Giclee Print 9 x 12 in Item #: 14500464194A	e le l	
Gauguin 2013 Wall Calendar	http://www.cal endars.com	Product ID: 201300002552	1	
Charley Harper 2013 Wall Calendar	http://www.cal endars.com	Product ID: 201300002112		
M.C. Escher Transformations 2013 Wall Calendar	http://www.cal endars.com	Product ID: 201300002128		
Great Impressionist Wall Calendar	http://www.cal endars.com	Product ID: 201300003677	1	
Van Gogh Wall Calendar	http://www.cal endars.com	Product ID: 201300002658	1	
Picasso Peace Wall Calendar	http://www.cal endars.com	Product ID: 201300006612	1	
Pablo Picasso Wall Calendar	http://www.cal endars.com	Product ID: 201300000435	1	

• Other Basic Craft supplies (these can be bought or obtained when needed): googly eyes, glitter in variety of colors, fabric scraps, feathers, pompoms, beads, yarn, string, wax paper, plastic wrap, magazines, paper plates, coffee filters, cotton balls, cotton swabs, plastic baggies, hair spray, aluminum foil and paper plates, origami paper, colored pipe cleaners, wooden craft sticks, felt squares in variety of colors, sponges.

#### Lower Elementary

(6-9)

#### First Year Second Year Name Vendor Number Per Per Classroom Classroom Number rods Nienhuis 0.027.00 optional Sandpaper numerals - cursive Nienhuis 0.028.11 optional Sandpaper numerals box Nienhuis 0.028.A0 optional Printed numerals - cursive Nienhuis 0.033.01 optional Printed Numerals Box Nienhuis 0.033.A0 optional Spindle box - cursive Nienhuis 0.032.01 optional Loose spindles box Nienhuis 0.032.B0 optional Cards and Counters<sup>10</sup> Gonzagarredi 1MM.086 suggested Intro. to decimal quantity Nienhuis 1 0.250.00 Connected Nienhuis 1 Intro. to decimal symbol 0.251.00 Introduction to the Decimal Nienhuis 0.252.00 1 system (nines) Connected Wooden cube of 1000 Nienhuis 0.075.10 5 sets Wooden square of 100 Nienhuis 0.074.10 6 sets Ten bars (set of 45) Connected Nienhuis 0.076.00 2 Golden Bead Units Nienhuis 0.077.00 2 Miscellaneous: Small wooden Box Gonzagarredi 1MM.087A 4 for beads and lid (no beads) 5 Tray with cup 0.081.00 Nienhuis 1MM.092 Wooden Tray Gonzagarredi 1

#### Lower Elementary Arithmetic

<sup>&</sup>lt;sup>10</sup> Be sure to get the counters **with cards**. Do **not** get similar material from another manufacturer, which lacks cards and uses cut-out numerals. That is not equivalent material.

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Wooden Tray Large	Gonzagarredi	1MM.100	1	
Wooden Number Cards Small	Nienhuis	0.071.B0	4	
Wooden Number Cards Large	Nienhuis	0.072.B0	2	
Deci-Pockets: Small	Montessori Services	MA200	4 suggested	
Deci-Pockets: Large	Montessori Services	MA202	2 suggested	
Seguin Teen Boards Cursive	Nienhuis	0.030.01	1	
Teens board bead box Connected	Nienhuis	0.030.A0	1	
Seguin Ten Boards Cursive	Nienhuis	0.031.01	1	
Tens bead box Connected	Nienhuis	0.031.A0	1	
Hundred board	Nienhuis	0.180.00	1	
Hundred Board Control chart	Nienhuis	0.157.00	1	
Hundred board with Roman Numerals	Nienhuis	0.180.50	optional	optional
Control Chart: Hundred Board with Roman Numerals	Nienhuis	0.157.B0	optional	optional
Roman Numerals, box and lesson	Hello Wood	M40	optional	optional
Golden Bead chain of 100 Connected	Nienhuis	0.078.00	1	
Golden Bead chain of 1000 Connected	Nienhuis	0.079.00	1	
Frame: 100 & 1000 chains	Nienhuis	0.079.A0	1	
Arrows: 100 & 1000 chains	Gonzagarredi	1MM.109	1	
Dot Exercise	Nienhuis	0.050.50	1	
Erasable Felt-tip Pen Black	Gonzagarredi	1MM.102.1	3	
Erasable Felt-tip Pen Red	Gonzagarredi	1MM.102.2	3	
Dot Exercise Paper	Handmade	NA	Set of 50	
Wooden Tray medium (for dot paper)	Gonzagarredi	1MM.099.2	1	
Stamp game	Nienhuis	0.082.00	3	
Small bead frame	Nienhuis	0.093.00	2	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Small bead frame Notation Paper	Nienhuis	0.153.01	2	2
Victor Wood Desk Accessories Letter Tray for (Small bead frame Notation Paper)	Staples	Item: 915649 Model: 11545	1	
Large bead frame	Nienhuis	0.094.00	1	1
Large bead frame Notation Paper	Nienhuis	0.154.01	2	2
12" x 20" Serving Tray (for Large bead frame Notation Paper)	Bed, Bath and Beyond	www.bedbathandb eyond.com/1/1/16 4-12-x-20- serving-tray.html	1	
Checkerboard	Gonzagarredi	1MM.140	2-3	
Checkerboard beads Connected	Nienhuis	0.138.00	2-3	
Box with Grey and white number tiles	Nienhuis	0.099.50	3-4	
Colored Bead Stair Connected	Nienhuis	0.090.A0	2	
Black And White Bead Stair Connected	Nienhuis	0.091.00	2	
Movable Numeral Symbols, Elementary (Arithmetic Signs)	Hello Wood	M71E	1	1
Small Skittles	Nienhuis	0.097.00	optional	1
Bank game	Nienhuis	0.073.00	1	
Golden bead frame	Gonzagarredi	1MM.142	1	1
Test tube division material (without wooden boards) <sup>11</sup>	Gonzagarredi	1MM.145	1	1
Green Division Boards	Nienhuis	0.096.20	2	2
Blue Division Boards	Nienhuis	0.096.30	1	1
Red Division Boards	Nienhuis	0.096.40	1	1
Flat Table Top Rods <sup>12</sup>	Hello Wood	M9	1	
Numbers & Box for Table Rods - engraved	Hello Wood	M9.5	1	

<sup>&</sup>lt;sup>11</sup> Buy the test tube division material from Gonzagarredi, (much superior), but get the four division boards from Nienhuis. Be sure to tell the Gonzagarredi supplier that you do NOT want the division boards with the Test Tubes. If they send them anyway, they *must be returned*. Do get the division boards from Nienhuis.

<sup>&</sup>lt;sup>12</sup> Get the flat tabletop rods, which measure 2.5 cm across. Do NOT get the small narrow style of table top rods.

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Addition Snake Game	Nienhuis	0.290.00	2	
Miscellaneous (Box and Lid only: no beads) For first two snake games.	Gonzagarredi	1MM.105	2	
Addition strip board	Nienhuis	0.092.00	1	
Addition working charts	Nienhuis	0.142.A0	1	
Addition Tables	Handmade	NA	50 sets	
Bead Houses	Nienhuis	0.188.00	1	
Addition equations and sums box	Nienhuis	0.146.00	1	,
Subtraction snake game Connected	Nienhuis	0.291.00	l	
Subtraction strip board	Nienhuis	0.092.A0	1	
Subtraction working charts	Nienhuis	0.142.B0	1	
Subtraction equations and differences box	Nienhuis	0.147.00	1	
Subtraction Tables	Handmade	NA	50 sets	
Multiplication board	Nienhuis	0.087.00	1	
Multiplication working charts	Nienhuis	0.142.C4	1	
Multiplication equations and products box	Nienhuis	0.148.00	1	
Multiplication Snake Game Connected	Nienhuis	0.293.00	1	
Multiplication bead bar layout box Connected	Nienhuis	0.280.00	1	
Multiplication Tables	Handmade	NA	50 sets	
Pythagoras board	Nienhuis	0.181.00	1	
Pythagoras control chart	Nienhuis	0.157.A0	1	
Table of Pythagoras	Nienhuis	0.186.00	1	
Unit Division board	Nienhuis	0.096.A0	1	
Division working charts	Nienhuis	0.142.D1	1	
Division Equations and Dividends box	Nienhuis	0.149.01	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Division Tables	Handmade	NA	50 sets	50 sets
Wooden Hierarchical Material	Gonzagarredi	1MM.132	1	
Connected Nylon Square of 2: Green	Nienhuis	0.086.00.32	1	
Connected Nylon Square of 3: Pink	Nienhuis	0.086.00.33	1	
Connected Nylon Square of 4: Yellow	Nienhuis	0.086.00.34	1	
Connected Nylon Square of 5: Light Blue	Nienhuis	0.086.00.35	1	
Connected Nylon Square of 6: Purple	Nienhuis	0.086.00.36	1	
Connected Nylon Square of 7: White	Nienhuis	0.086.00.37	01	
Connected Nylon Square of 8: Brown	Nienhuis	0.086.00.38	1	
Connected Nylon Square of 9: Dark Blue	Nienhuis	0.086.00.39	1	
One Golden Bead Square of 100: Connected	Nienhuis	0.084.A0	1	
Miscellaneous: Golden Bead Bars of Ten: <b>Box Only</b>	Gonzagarredi	1MM.088 Box Only	1	
Bead material (chains, etc.) Connected <sup>13</sup>	Nienhuis	0.086.00	1	
Printed Arrows the Bead material	Nienhuis	0.086.B0	1	
All three Bead Chain Mats	Montessori Services	X706	1	
Decanomial Bead bar box Connected <sup>14</sup>	Nienhuis	0.190.00	2	
Decanomial Paper	Nienhuis	0.191.00	optional	
Fraction skittles	Gonzagarredi	1MM.153	1	
Fraction Skittles Box	Gonzagarredi	1MM.153.2	1	

<sup>&</sup>lt;sup>13</sup> <u>All</u> bead material for the Elementary One and Elementary Two should be the connected bead style (*no wires*). This material is mathematically more accurate, and easier to work with. It has the additional benefit of being less expensive, one of the few cases where the better material costs less. All numbers shown are for the connected beads. Specify all connected *beads* when ordering. <sup>14</sup> See note above for <u>all</u> bead material.

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Fraction circles	Nienhuis	0.114.00	1	
Fraction stands	Nienhuis	0.114.A0	1	
Cut out fraction circles	Nienhuis	0.185.00	1	
Fraction Rulers	Hello Wood	M50	suggested	1
Fraction Measurement Work	Hello Wood	M55	optional	1
Geometry Charts	MLG	NA	optional	1
Decimal Board Material	Gonzagarredi	1MM.151	optional	1
The centisimal frame	Nienhuis	0.125.00	optional	1
Power of two	Nienhuis	0.130.00	optional	
Binomial cube	Nienhuis	0.131.00	1	
Trinomial cube	Nienhuis	0.132.00	1	
Math Word Problems Collection of Five Sets level 1	Montessori 1 2 3	Ma4121	1	
Money Word Problems	Montessori 1 2 3	Ma771	1	
Math Word Problems Collection of Five Sets level 2	Montessori 1 2 3	Ma4131	1	
Small 1 Part Tray (for word problems)	Montessori 1 2 3	N/A	9	
100 Ways to Celebrate 100 Days by Bruce Goldstone	Montessori Services	MA 206	suggested	1
Small Opaque 10-Sided Dice: Red	Great Extensions	R	2	2
Small Opaque 10-Sided Dice: Blue	Great Extensions	В	2	2
Small Opaque 10-Sided Dice: Green	Great Extensions	G	4	4
Bead Bar Stamps	Great Extensions	BBS	optional	suggested
Set of 10 Markers to complement Bead Bar Stamps	Great Extensions	BBM	optional	suggested
Set of 10 Pencils to complement Bead Bar Stamps	Great Extensions	PENCILS	optional	suggested
Tray for Bead Bar Stamps.	Great Extensions	BBT	optional	suggested

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Place Value Stamps	Great Extensions	PVS	optional	suggested
Gold Marker to complement Place Value Stamps	Great Extensions	PVM	2 optional	2 suggested
Tray for Place Value Stamps	Great Extensions	PVT	optional	suggested
Arithmetic by Carl Sandburg	amazon.com	N/A	optional	optional
<i>Can You Count to a Googol?</i> by Robert E. Wells	thereadingnoo k.com	0807510610	suggested	suggested
How Much Is a Million? 20th Anniversary Edition (Reading Rainbow Book) by David M. Schwartz	thereadingnoo k.com	0688099335	suggested	suggested
On Beyond a Million: An Amazing Math Journey by David M. Schwartz	thereadingnoo k.com	0440411777	suggested	suggested
A Million FishMore or Less by Patricia McKissack	thereadingnoo k.com	0679880860	suggested	suggested
12 Ways to Get to 11 (Aladdin Picture Books) by Eve Merriam	thereadingnoo k.com	0689808925	suggested	suggested
The Warlord's Beads by Virginia Walton Pilegard	amazon.com	ISBN: 1-56554- 863-9	1	
<i>4,962,571</i> by Trevor Eissler	amazon.com	ISBN: 978-0- 9835558-0-3	1	
Count Your Way through Africa by Jim Haskins	amazon.com	ISBN: 0-87614- 514-4	1	
Count Your Way through China by Jim Haskins	amazon.com	ISBN: 978- 0876144862	suggested	
Count Your Way through Russia by Jim Haskins	amazon.com	ISBN: 978- 0876144886	suggested	
Other Count your Way Books by Jim Haskins	amazon.com	N/A	optional	suggested
How Math Works by Carol Vorderman	amazon.com	ISBN: 978- 0895778505	1	
The Wonderful World of Mathematics by Lancelot Hogben	amazon.com	ISBN: 978- 9990371772	1	
Anno's Counting Book by Mitsumasa Anno	amazon.com	ISBN: 978- 0690012873	1	
Anno's Math Games by Mitsumasa Anno	amazon.com	ISBN: 978- 0399211515	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Anno's Mysterious Multiplying Jar by Mitsumasa Anno	amazon.com	ISBN: 978- 0698117532	1	
Math Curse by Jon Scieszka	amazon.com	ISBN: 0-7894- 0472-9	1	
<i>Times Tables</i> by Wendy Clemson; David Clemson	AbeBooks.co m	ISBN: 0-7894- 0472-9	1	
Ladybird Book of Tables, Facts and Figures by Jaqueline Dineen	amazon.com	ISBN: 978- 0721421056	1	
From One to One Hundred by Teri Sloat	amazon.com	ISBN: 0-14- 055643-5	1	
<i>A Remainder of One</i> by Elinor J. Pinczes	thereadingnoo k.com	0618250778	suggested	1

# Lower Elementary Classroom Art Materials

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Clear Styrene Sheets	BLICK	18908-1957	2	
Aluminum Paint Trays	BLICK	03006-1006	2	
Blick Masterstroke Pure Interlocking Bristle Round Set of 6 Acrylic Brushes	BLICK	05223-9006	1 set	•
Blick Masterstroke Pure Interlocking Bristle Flat Set of 6 Acrylic Brushes	BLICK	05225-9006	1 set	
Faber-Castell Clic & Go Water Pot	BLICK	03323-7030	2	
Non-Spill Paint Cup With Lid (125 ml)	Nienhuis	512.268	12	
Paint Cup Tray - 125 ml: Holds 6 Cups	Nienhuis	512.060	2	
Acrylic Poster Paint: 1 Liter - Black	Nienhuis	062.645	1	
Acrylic Poster Paint: 1 Liter Lemon Yellow	Nienhuis	062.653	1	
Acrylic Poster Paint: 1 Liter Dark Blue	Nienhuis	062.621	1	
Acrylic Poster Paint: 1 Liter Light Green	Nienhuis	062.615	1	
Acrylic Poster Paint: 1 Liter White	Nienhuis	062.601	2	
Acrylic Poster Paint: 1 Liter Pink	Nienhuis	062.651	1	
Acrylic Poster Paint: 1 Liter Dark Red	Nienhuis	062.612	1	
Acrylic Poster Paint: 1 Liter Yellow	Nienhuis	062.603	1	
Acrylic Poster Paint: 1 Liter Violet	Nienhuis	062.650	1	
Acrylic Poster Paint: 1 Liter Orange	Nienhuis	062.610	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Acrylic Poster Paint: 1 Liter Dark Green	Nienhuis	062.616	1	
Acrylic Poster Paint: 1 Liter Dark Chocolate	Nienhuis	062.629	1	
Wooden Trays. Set of 2	Nienhuis	0.475.00	1	
Blick Studio Mixed Media Paper	BLICK	13649-1005	1	
Tube Black Card Stock (Black Paper)	The PAPERMILSt ore.com	SKU: 3- TUBE85001	1	
Cord, Black for hanging	LOCAL	N/A	1	
Scotch Artist Tape	BLICK	24107-1034	2	
Elmer's Glue-All Multi-Purpose Glue-4 oz	LOCAL	N/A	3	
Blick Essentials Watercolor Pads	BLICK	10180-1115	3	
Prang Watercolor Pan Sets	BLICK	00305-1019	10	
Da Vinci Nova Bright, size 18, Short Handle (Watercolor Brushes)	BLICK	06767-1018	2	
Da Vinci Nova Bright, size 16, Short Handle (Watercolor Brushes)	BLICK	06767-1016	2	
Da Vinci Short Handle Nova Brushes Set of 5 Short Handle (Watercolor Brushes)	BLICK	06272-5009	1 set	
Paper Towels (Packages)	LOCAL	N/A	3	
Paper clips	LOCAL	N/A	1	
Tissue Paper 50 Sheets, Assortment of 10 Colors	BLICK	11308-1006	1	
Transparent Tape	BLICK	23066-1034	1	
Yarn	Amazon.com	Lion Brand Yarn 601-630 Bonbons Yarn, Beach	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Needles	Amazon.com	Chenille Kraft Hand Sewing Tapestry Needles - Pack of 25	1	
Square cards	Amazon.com	Pacon 5290 White Tagboard, Medium Weight, 18 x 24, 100 Sheets per pack	1	
Color Wheel	BLICK	04915-1093	2	
Sketching pencil 2B	BLICK	22233-2192	12	
Sketching pencil 4B	BLICK	22233-2194	12	
Sketching pencil 6B	BLICK	22233-2196	12	
Sketching paper	BLICK	10314-1049	2	
Moldable Eraser	waldorfsupplie s.com	2091	5	
Ink Pen Hexagonal Nib Holder	BLICK	20921-1100	2	
Pen Nib Bandzug Nib 1mm	BLICK	20921-1001	2	
Pen Nib Bandzug Nib 0.7 mm	BLICK	20921-1007	2	
Waterproof Ink	BLICK	21116-2003	5	
Ink Well	Nienhuis	040.110	2	
Elementary Cloth Apron	www.montess oriservices.co m	W57BL	2	
Drawing Clip Board	AMAZON	Art Advantage 18-Inch by 18- Inch Artist Sketch Board	2	
Crayons	waldorfsupplie s.com	S33ALL	6	
Hardwood Manikin Female	BLICK	21601-1012	1	
Hardwood Manikin Male	BLICK	21601-1112	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Modeling Clay	BLICK	33208-2521	3	
Colored toothpicks	LOCAL	N/A	1	
Measuring Tape 6 ft. long	LOCAL	N/A	2	
Little Ballerina: A Children's Book Inspired by Edgar Degas by Lucie Albon	Amazon.com	ISBN-13: 978- 3791370811	1	
Journey on a Cloud: A Children's Book Inspired by Marc Chagall By Veronique Massenot	BLICK	68355-1001 ISBN-13: 978- 3791370576	1	
A Bird in Winter: A Children's Book Inspired by Pieter Breugel The Elder By Stepanie Girel	BLICK	68357-1001 ISBN-13: 978- 3791370804	ľ	
Suzette and the Puppy: A Story About Mary Cassatt by Joan Sweeney	BLICK	68448-1009 ISBN-13: 978- 0764152948	1	
<i>Cézanne and the Apple Boy by</i> Laurence Anholt	BLICK	68448-1011 ISBN-13: 978- 0764162824	1	
Degas and the Little Dancer by Laurence Anholt	BLICK	68448-1002 ISBN-13: 978- 0764138522	1	
Leonardo and the Flying Boy by Laurence Anholt	BLICK	68448-1001 ISBN-13: 978- 0764138515	1	
<i>Matisse: The King of Color</i> by Laurence Anholt	BLICK	68448-1010 ISBN-13: 978- 0764160479	1	
Rockwell: A Boy and His Dog by Loren Spiotta-DiMare	BLICK	68448-1008 ISBN-13: 978- 0764157905	1	
Picasso and the Girl with a Ponytail by Laurence Anholt	BLICK	68448-1004 ISBN-13: 978- 0764138539	1	
Van Gogh and the Sunflowers by Laurence Anholt	BLICK	68448-1003 ISBN-13: 978- 0764138546	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Rembrandt and the Boy Who Drew Dogs by Molly Blaisdell	BLICK	68448-1007 ISBN-13: 978- 0764160974	1	
<i>The Color of the Night</i> by Helene Kerillis	Amazon.com	ISBN-13: 978- 3791371283	1	
Renoir and the Boy with the Long Hair by Wendy Wax	BLICK	68448-1006 ISBN-13: 978- 0764160417	1	
<i>The Color Tree</i> by Denise Bennett Minnerly.	BLICK	68479-1001 ISBN-13: 978- 1880851074	1	
The Great Wave: A Children's Book Inspired by Housai by Veronique Massenot	BLICK	68354-1001 ISBN-13: 978- 3791370583	I.	
Discovery in the Cave (Step into Reading) by Mark Dubowski	Amazon.com	ISBN-13: 978- 0375858932	1	
<i>The Cave Painter of Lascaux</i> by Roberta Angeletti	BLICK	68643-1001 ISBN-13: 978- 1562903237	1	
Child-size Masterpieces 9-Book Special with folders	PARENT CHILD PRESS	Child-size Masterpieces 9- Book Special	1	
Child-size Masterpieces Black Images with folders	PARENT CHILD PRESS	Child-size Masterpieces Black Images with folders	1	
Child-size Masterpieces Transportation in America with folders	PARENT CHILD PRESS	Child-size Masterpieces Transportation in America with folders	1	
Art Cards (Set 1)	Art Work (www.art4mon tessori.com)	Art Cards (Set 1)	1	
The Language of Art – Elementary Grades (Set 1)	Art Work (www.art4mon tessori.com)	The Language of Art (Set 1)	1	

## Lower Elementary Biology/Science

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Living or Non-Living Sorting Cards	Montessori 1 2 3	Zo211	1	
Small 1 Part Tray (for Living or Non-Living Sorting Cards)	Montessori 1 2 3	N/A	1	
Five Kingdom Classification	Montessori 1 2 3	Zo111	1	
Large 5 Part Tray (for Five Kingdom Classification)	Montessori 1 2 3	N/A	1	
Five Kingdom Chart	Handmade or Montessori Research and Development	BE.01	suggested	1
Plant or Animal Sorting	Montessori 1 2 3	Zo221	1	
Invertebrate or Vertebrate Sorting	Montessori 1 2 3	Zo231	1	
Small 1 Part Tray (for sorting cards above)	Montessori 1 2 3	N/A	2	
Parts of a Bird Deluxe Set	Montessori 1 2 3	Zo312	1	
Parts of a Fish Deluxe Set	Montessori 1 2 3	Zo331	1	
Parts of a Mammal Deluxe Set	Montessori 1 2 3	Zo315	1	
Parts of an Amphibian Deluxe Set	Montessori 1 2 3	Zo358	1	
Parts of a Reptile Deluxe Set	Montessori 1 2 3	Zo 39	1	
Large 5 Part Tray (for Deluxe Sets)	Montessori 1 2 3	N/A	5	
Butterfly Life Cycle Book: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Butterfly-Life- Cycle-Book-NF-1b.htm	1	
Butterfly Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Butterfly-Life- Cycle-Cards-and-Charts- NF-1a.htm	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Butterfly Life Cycle Sequence Cards: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Butterfly-Life- Cycle-Sequence-Cards- SeqF-2.htm	1	
Dragonfly Life Cycle Book: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Dragonfly- Life-Cycle-Book-NF- 78b.htm	1	
Dragonfly Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Dragonfly- Life-Cycle-Cards-and- Charts-NF-78a.htm	1	
Frog Life Cycle Book: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Frog-Life- Cycle-Book-NF-22b.htm	1	
Frog Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Frog-Life- Cycle-Cards-and-Charts- NF-22a.htm	1	
Ladybug Life Cycle Book: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Ladybug-Life- Cycle-Book-NF-70b.htm	1	
Ladybug Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.montessoriprin tshop.com/Ladybug-Life- Cycle-Cards-and-Charts- NF-70a.htm	1	
Jellyfish Life Cycle Book: Download	Montessori Print Shop	http://www.shop.montesso riprintshop.com/Jellyfish- Life-Cycle-Book-NF- 76b.htm	1	
Jellyfish Life Cycle Cards and Charts: Download	Montessori Print Shop	http://www.shop.montesso riprintshop.com/Jellyfish- Life-Cycle-Cards-and- Charts-NF-76a.htm	1	
Classified Nomenclature of Internal Parts of Vertebrates	Alison's Montessori	SC133	optional	1
Animal stories	MLG	N/A	1	
First knowledge of Animals	MLG	N/A	1	
First classification Zoology	MLG	N/A	1	
Gifts of the Phyla	Handmade	N/A	1	
Plant Parts We Eat	Montessori 1 2 3	Bt34l	1	
Small 1 Part Tray (for Plant Parts We Eat)	Montessori 1 2 3	N/A	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Which Fruit Am I, Riddle Stories (control option two)	Montessori 1 2 3	Bt211	1	
Which Vegetable Am I, Riddle Stories (control option two)	Montessori 1 2 3	Bt22l	1	
Which Garden Flower Am I, Riddle Stories (control option two)	Montessori 1 2 3	Bt231	1	
Which Wild Flower Am I, Riddle Stories (control option two)	Montessori 1 2 3	Bt24l	1	
Small Five Part Tray (for Riddle Stories)	Montessori 1 2 3	N/A	4	
Botany Elementary Nomenclature	Montessori Research and Development	BE.33	1	
Large Double Plastic Pocket - Clear Front: Dark Green	Albanesi	P-004	2	
Large Double Plastic Pocket - Clear Front: Beige	Albanesi	P-004	3	
Large Double Plastic Pocket - Clear Front: Brown Chocolate	Albanesi	P-004	6	
Large Double Plastic Pocket - Clear Front: Green Kelly	Albanesi	P-004	15	
Large Double Plastic Pocket - Clear Front: Red	Albanesi	P-004	10	
Large Double Plastic Pocket - Clear Front: Yellow	Albanesi	P-004	4	
Large Double Plastic Pocket - Clear Front: White	Albanesi	P-004	3	
Botany Cabinet Complete <sup>15</sup>	Gonzagarredi	1MM.209.B	1	
Leaf Shape Cards	Gonzagarredi	1MM.211	1	
Miscellaneous: Wooden Display Box for Leaf Shape Cards	Gonzagarredi	1MM.211: Box Only	1	
Leaf & Flower Press	Montessori Services	SC936	1	
Little Stories Plants	Handmade or Alison's Montessori	N/A or SC90	1	
First Knowledge of Plants	Handmade	N/A	1	
Plant Kingdom Charts	Montessori Research and Development	BE.03	1	

<sup>&</sup>lt;sup>15</sup> Be sure that the Botany Cabinet meets the specification of having six drawers. Do not substitute a cabinet with only three drawers. It will not hold all the required material.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Apple Life Cycle Book: Download	Montessori Print Shop	www.shop.montessoriprintsh op.com/Apple-Life-Cycle- Book-NF-18b.htm	1	
Apple Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.montessoriprintsh op.com/Apple-Life-Cycle- Cards-and-Charts-NF- 18a.htm	1	
Apple Life Cycle Sequence Cards: Download	Montessori Print Shop	www.shop.montessoriprintsh op.com/Apple-Life-Cycle- Sequence-Cards-SeqF-1.htm	1	
Pumpkin Life Cycle Book: Download	Montessori Print Shop	www.shop.montessoriprintsh op.com/Pumpkin-Life-Cycle- Book-NF-20b.htm		
Pumpkin Life Cycle Cards and Charts: Download	Montessori Print Shop	www.shop.montessoriprintsh op.com/Pumpkin-Life-Cycle- Cards-and-Charts-NF- 20a.htm	1	
Pumpkin Life Cycle Sequence Cards: Download	Montessori Print Shop	www.shop.montessoriprintsh op.com/Pumpkin-Life-Cycle- Sequence-Cards-SeqF-3.htm	1	
Spot the Differences Botany Book Set	Montessori Services	SC735	1	
About Vertebrates Set by Cathryn Sill	Montessori Services	SC835	1	
<i>The Vegetables We Eat</i> by Gail Gibbons	Montessori Services	B32	1	
<i>Plant Secrets</i> by Emily Goodman	Montessori Services	SC447	1	
<i>Body Coverings</i> Set by Jennifer Boothroyd	Montessori Services	SC202	1	
<i>Living and Nonliving</i> by Angela Royston	Montessori Services	SC431	1	
<i>The Reason for a Flower</i> by Ruth Heller	Amazon,com	ISBN: 978-0698115590	1	
<i>Is It a Living Thing</i> ? by Bobbie Kalman	Amazon.com	ISBN: 978-0778732549	1	
<i>Dig, Wait, Listen: A Desert</i> <i>Toad's Tale</i> by April Pulley Sayre	Amazon,com	ISBN: 978-0688166144	1	
<i>The Bumblebee Queen</i> by April Pulley Sayre	Amazon.com	ISBN: 978-1570913631	1	
A Seed Is Sleepy by Dianna Hutts Aston	Amazon.com	ISBN: 978-0811855204	1	
An Egg Is Quiet by Dianna Hutts Aston	Amazon.com	ISBN: 978-0811844284	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom		
<i>Chickens Aren't the Only Ones</i> by Ruth Heller	Amazon,com	ISBN: 978-0698117785	1			
Animals Born Alive and Well by Ruth Heller	Amazon.com	ISBN: 978-0698117778	1			
From Tadpole to Frog by Kathleen Weidner Zoehfeld	Amazon,com	ISBN: 978-0545273374	1			
<i>Our Family Tree: An Evolution</i> <i>Story</i> by Lisa Peters	Amazon.com	ISBN: 978-0152017729	1			
Four Seasons Science by Jean Warren	Amazon.com	ISBN: 1 57029 091 1	suggested			
<i>The Shape of Life</i> by Nancy Burnett and Brad Matsen	AbeBooks	ISBN: 1 878244 39 6	suggested			
<i>The Usborne Big Book of</i> <i>Experiments</i> Edited by Alastair Smith	Amazon.com	ISBN: 07460 22883	suggested			
First Animal Encyclopedia by Penelope Arlon	DK Books	ISBN 0-7566-0227-0	suggested			
<i>The Big Bug Search</i> by Caroline Young	Usborne Books	ISBN 1-58086-831-2	suggested			

## Lower Elementary Geography

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Sandpaper Globe	Nienhuis	0.230.00	1	
Tan and White Globe	Nienhuis	0.226.00	1	
Colored Globe	Nienhuis	0.231.00	1	
Standard globe (Globe 4)	Local	N/A	1	
Puncher Pack	Montessori Services	A317	1	1 optional
World Map <sup>16</sup>	Hello Wood	G2	1	
North America Map	Hello Wood	G3	1	
USA Map	Hello Wood	G4	1	
South America Map	Hello Wood	G5	1	
Europe Map	Hello Wood	G6	optional	1
Asia Map	Hello Wood	G7	optional	1
Africa Map	Hello Wood	G8	optional	1
Australia Map	Hello Wood	G9	optional	1
Other Puzzle Maps	Hello Wood or Nienhuis		optional	
Extra circle for tracing	Nienhuis	0.177.A0	1	
World Control Map, unlabeled	Hello Wood	C1G2	1	
World Control Map, labeled	Hello Wood	C2G2	1	
Paper maps, outline, World.	Nienhuis	5.508.00	1	
Paper maps, Lakes, World	Nienhuis	5.510.00	1	
Paper maps, political, World	Nienhuis	5.509.00	1	
North America labels	Nienhuis	5.563.00	1	
North. America Control Map, unlabeled.	Hello Wood	C1G3	1	
North. A. Control Map, labeled	Hello Wood	C2G2	1	
Paper maps, outline, North. America.	Nienhuis	5.526.00	1	
Paper maps, waterways, North America	Nienhuis	5.527.00	1	

<sup>&</sup>lt;sup>16</sup> Many other puzzle maps are available from Nienhuis. Determine if you want to add any others.

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Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Paper maps, political, North America	Nienhuis	5.528.00	1	
South America labels for puzzle maps	Nienhuis	5.564.00	1	
South America Control Map, unlabeled	Hello Wood	C1G5	1	
South America Control Map, labeled	Hello Wood	C2G5	1	
Paper maps, outline, South America	Nienhuis	5.529.00	1	
Paper maps, waterways, South America	Nienhuis	5.530.00	10	
Paper maps, political, South America	Nienhuis	5.531.00	1	
Europe labels for puzzle maps	Nienhuis	5.562.00	optional	1
Europe control map, unlabeled	Hello Wood	C1G6	optional	1
Europe control map, labeled	Hello Wood	C2G6	optional	1
Paper maps, outline, Europe	Nienhuis	5.523.00	optional	1
Paper maps, waterways, Europe	Nienhuis	5.524.00	optional	1
Paper maps, Political, Europe.	Nienhuis	5.525.00	optional	1
Asia labels for puzzle maps	Nienhuis	5.560.00	optional	1
Asia Control Map, unlabeled	Hello Wood	C1G7	optional	1
Asia Control Map, labeled	Hello Wood	C2G7	optional	1
Paper maps, outline, Asia,	Nienhuis	5.517.00	optional	1
Pap. maps, waterways, Asia	Nienhuis	5.518.00	optional	1
Paper maps, political, Asia	Nienhuis	5.519.00	optional	1
Africa labels for puzzle maps	Nienhuis	5.559.00	optional	1
Africa. Control Map, unlabeled	Hello Wood	C1G8	optional	1
Africa. Control Map, labeled	Hello Wood	C2G8	optional	1
Paper maps, outline, Africa	Nienhuis	5.514.00	optional	1
Paper maps, waterways, Africa	Nienhuis	5.515.00	optional	1
Paper maps, political, Africa	Nienhuis	5.516.00	optional	1
Australia labels for puzzle maps	Nienhuis	5.561.00	optional	1
Australia Control Map, unlabeled	Hello Wood	C1G9	optional	1
Australia Control Map, labeled	Hello Wood	C2G9	optional	1
Paper maps, outline, Australia	Nienhuis	5.520.00	optional	1

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Paper maps, waterways, Australia	Nienhuis	5.521.00	optional	1
Paper maps, political, Australia	Nienhuis	5.522.00	optional	1
USA labels for puzzle maps	Nienhuis	5.565.00	1	
USA Control map, unlabeled	Hello Wood	C1G4	1	
USA Control map, labeled	Hello Wood	C2G4	1	
Paper maps, outline, USA	Nienhuis	5.532.00	1	
Paper maps, waterways, USA	Nienhuis	5.533.00	1	
Paper maps, political, USA	Nienhuis	5.534.00	1	
Cabinet for Paper Maps	Nienhuis	1.626.00	2	2
Pin maps of North America	Nienhuis	0.238.00	1	
Pin maps of South America	Nienhuis	0.239.00	optional	1
Pin maps of Europe	Nienhuis	0.179.01	optional	1
Pin Flag Stand	Nienhuis	0.174.00	optional	3
Cards of the World Parts	Nienhuis	0.235.01	optional	1
Cabinet of the World Parts	Nienhuis	0.173.01	optional	1
Flags of the Americas and stands	Nienhuis	0.233.A0	1 set	1 set
Flags of Europe and Stands	Nienhuis	0.233.00	optional	1 set optional
Flags of Asia and stands	Nienhuis	0.232.A0	optional	1 set optional
Flags of Africa and stands	Nienhuis	0.233.A0	optional	1 set optional
Created Land & Water Forms	Handmade	N/A	1	
Fixed Land & Water Forms Set 1	Nienhuis	0.227.00	1	
Fixed Land & Water Forms Set 2	Nienhuis	0.228.00	1	
Land & Water Forms, Cards	Nienhuis	0.229.00	1	
Box for Land & Water Form Cards	Nienhuis	0.229.A0	1	
Land And Water Forms: Card Set	Nienhuis	5.505.00	1	
Land And Water Forms: Labels	Handmade or Nienhuis	N/A or 5.503.00	1	
Large Chart Of The World	Nienhuis	0.780.00	optional	suggested
Nomenclature of the flag	Handmade or Nienhuis	N/A or 5.538.00	1	
Flag paper	Nienhuis	5.539.00	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Parts of the Flag Descriptions	Handmade or Nienhuis	N/A or 5.540.00	1	
Flags Of Africa	Nienhuis	0.760.01	suggested	1
Flags Of Asia	Nienhuis	0.761.01	suggested	1
Flags Of Europe	Nienhuis	0.762.01	suggested	1
Flags Of North America	Nienhuis	0.763.01	suggested	1
Flags Of South America	Nienhuis	0.765.01	suggested	1
Extra Circle For Tracing	Nienhuis	0.177.A0	suggested	1
Geography classified nomenclature	Handmade or Albanesi	N/A or CN 430	suggested	1
Flags Of The United States	Nienhuis	0.764.01	suggested	1
Model of an apple (artificial Decorative Faux Fruit for Home Decor - 90 mm Red Apple)	amazon.com	ASIN: B000FKDHSC	1	
Country control booklet	handmade	N/A	Suggested 1 per continent	1 per continent
Large paper to fit both hemispheres using the plastic overlay	Local	N/A	24 sheets	24 sheets
Flags of the World Poster	allposters.com	6069991	1	
USA 50 State Flags White Poster	www.zazzle.co m	556	suggested	suggested
Flag control book	handmade	N/A	Suggested 1 per continent	1 per continent
Dolls dressed in national costumes	Hard to find	N/A	As many as can be found	As many as can be found
Animals of the continents: Download	Montessori Print Shop	GeoF-4	optional	optional
Animals of the Continent Booklets: Download	Montessori Print Shop	GeoF-77	optional	optional
African Animals: Download	Montessori Print Shop	GeoF-20	optional	optional
Antarctic Animals: Download	Montessori Print Shop	GeoF-41	optional	optional
Asian Animals: Download	Montessori Print Shop	GeoF-15	optional	optional
Australia/Oceania Animals: Download	Montessori Print Shop	GeoF-41	optional	optional

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
European Animals: Download	Montessori Print Shop	GeoF-36	optional	optional
North American Animals: Download	Montessori Print Shop	GeoF-29	optional	optional
South American Animals: Download	Montessori Print Shop	GeoF-33	optional	optional
Complete Set of Image Folders for all Continents	Handmade or Montessori 1 2 3	Ge38l	suggested	1
Small 1 Part Tray	Montessori 1 2 3	N/A	7 suggested	7
Impressionistic charts	MLG	N/A	suggested	1 set
<i>Peoples of the World</i> by Gillian Doherty & Anna Claybourne	Usborne Books	ISBN 1-58086- 812-6	suggested	1
Africa by David Petersen	Amazon,com	ISBN: 0 516 20767 9		
Antarctica by David Petersen	Amazon.com	ISBN: 0 516 20770 9	1	
Asia by David Petersen	Amazon,com	ISBN: 0 516 20764 4	1	
Brown Bag Ideas from Many Cultures by Irene Tejada	Amazon.com	ISBN: 87192 247 9	1	
<i>Children of the World</i> by Anthony Asael and Stephanie Rabemiafara	Amazon.com	ISBN: 978 0 7893 2267 8	1	
Europe by David Petersen	Amazon,com	ISBN: 0 516 20766 0	1	
If the World Were a Village: A Book about the World's People by David J. Smith	Amazon,com	ISBN: 978 1 55074 779 9	1	
A Life Like Mine: How Children Live Around the World by DK Publishing	Amazon.com	ISBN: 978 0 7894 8859 6	1	
Listen to the Wind: The Story of Dr. Greg & Three Cups of Tea by Greg Mortenson	Amazon.com	ISBN: 978 0 8037 3058 8	1	
<i>Nina Bonita</i> by Ana Maria Machado	Amazon.com	ISBN: 978 0 916291 93 1	1	
North America by David Petersen	Amazon,com	ISBN: 0 516 20768 7	1	
South America by David Petersen	Amazon,com	ISBN: 0 516 20769 5	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
The Usborne Book of Peoples of the World Internet-Linked by Gillian Doherty and Anna Claybourne	Amazon.com	ISBN: 0 7945 0025 0	1	
The Usborne Internet-Linked Children's World Cookbook by Angela Wilkes and Fiona Watt	Amazon.com	ISBN: 07945 0098 6	1	
Usborne Stories from Around the World by Heather Amery	Amazon,com	ISBN: 0 7640 4207 8	1	
<i>Flags of the World</i> by Sylvie Bednar	Amazon,com	ISBN: 978- 0810980105	1	
Flags of the Fifty States, 2nd: Their Colorful Histories and Significance by Randy Howe	Amazon.com	ISBN: 978- 1599218243	10	
Complete Flags of the World by DK Publishing	Amazon,com	ISBN: 978- 0756641153	1	
What Is a Landform? By Rebecca Rissman	Amazon,com	ISBN: 978- 1432932589	1	
Introducing Landforms (Looking at Earth) by Bobbie Kalman	Amazon.com	ISBN: 978- 0778732136	1	
Folk Costumes of the World in Colour by Robert Harrold	Amazon,com	ISBN: 978- 0713708684	1	

## Lower Elementary Geometry

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Geometry Cabinet: Red and White	Gonzagarredi	1MM.028	1	
Geometry Cards: Red and White	Gonzagarredi	1MM.029	1	
Miscellaneous: Wooden Display Box for Geometry Cards – <b>Box</b> <b>Only</b>	Gonzagarredi	1MM.029: Box Only	1	
Lg. Geometry Templates	Albanesi	TEM/A	1	1
Sm. Geometry Templates	Albanesi	TEM/B	1	1
Geometric solids with Box	Gonzagarredi	1MM.030	1	
Constructive triangles	Gonzagarredi	1MM.040	1	
Blue Triangles	Gonzagarredi	1MM.041	1	
Geometry sticks	Nienhuis	0.194.00	1	1
Instrument for the Measurement of Angles	Nienhuis	0.124.00	1	
Inscribed & concentric figures	Nienhuis	0.045.50	optional	suggested
Large Working Board for Geometric Stick Material	Nienhuis	0.194.A0	1	1
Graded Geometric Figures	Gonzagarredi	1MM.039	1	
Yellow Area Material	Gonzagarredi	1MM.188	1	
Classified Nomenclature	Handmade or MRD	N/A or GME.03	1	
Helix graduate compass	http://www.he lixusa.com	07057	12	
Helix geometry template	Nasco	Tb20608t	4	
Helix 6" (15cm) 360° Protractor	http://www.he lixusa.com	12091	8	
Protractor Celco Full Circle 360 deg's 10cm	School- supplies- shopping.twen ga.com.au	20131	3	
Protractor Celco Half Circle 180 deg's 10cm	School- supplies- shopping.twen ga.com.au	20043	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Assorted other protractors	local	N/A	10-15	
Helix 12" (30cm) Stainless Steel Ruler	http://www.he lixusa.com	13012	8	
24" (60cm) Stainless Steel Ruler	http://www.he lixusa.com	13024	2	
Acrylic Triangles 4" – 45 Degree	Artsupply.com	AA27142	2	
Acrylic Triangles 4" – 60 Degree	Artsupply.com	AA27143	2	
Acrylic Triangles 8" – 60 Degree	Artsupply.com	AA27143	1	
Acrylic Triangles 8" – 45 Degree	Artsupply.com	AA27134	1	
<i>If I built a Village</i> by Kazue Mizumura	amazon.com	ISBN: 978- 0690429039	1	
A Cloak For The Dreamer by Aileen Friedman	thereadingnook.	0590489879	1	
Cubes, Cones, Cylinders, & Spheres by Tana Hoban	thereadingnook.	0688153259	1	
Shape by Henry Arthur Pluckrose	thereadingnook.	0516454560	1	
<i>The Greedy Triangle</i> by Marilyn Burns	thereadingnook.	0545042208	1	
<i>The Shape Game</i> by Anthony Browne	thereadingnook.	0374367647	1	
Spaghetti And Meatballs For All by Marilyn Burns	thereadingnook.	0545044456	1	

## Lower Elementary History

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
The Year and Its Parts	MMRF	HE.02	1	
BC/AD timeline	Alison's Montessori	TL17	1	
Fundamental Needs Cards	Albanesi	H-501 – H-510	1	
Spool of black ribbon	Handmade or Alison's Montessori	N/A or G181	1	
The clock	Nienhuis	3.100.00	1	
Clock exercise	Nienhuis	3.101.01	1	
Clock stamp	Locally	N/A	1	
Chart of tenses	MLG	N/A	1	
Culture Folders	Handmade	N/A	1	
Fundamental needs charts	Handmade or Albanesi	N/A or SS 500- 507	1	
Mural of Life	MLG	1A	1	
Clock of the Eras	MLG	N/A	1	
The Hand Chart	Alison's Montessori	TL27	optional	1
Timeline of Life	MLG	2A	1	
Time Line of Humans	MLG	N/A	suggested	1
Time Line of Life Cards	Alison's Montessori	TL31	optional	1
Early Humans Card Set	Alison's Montessori	TL32	optional	1
Months of the Year Stories and Labels	Handmade or Montessori 1 2 3	N/A or Hi14l	1	
3 Part Tray	Montessori 1 2 3	N/A	1	
Timeline of Life Riddle Stories with Photographs	Montessori 1 2 3	Hi221	1	
Small Five Part Tray (for Timeline of Life Riddle Stories)	Montessori 1 2 3	N/A	2	
Days of the Week Stories and Labels	Handmade or Montessori 1 2 3	N/A or Hi151	1	
3 Part Tray (for Days of the Week)	Montessori 1 2 3	N/A	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Dinosaur Who Am I Stories with Models	Montessori 1 2 3	Hi24	1	
Large 5 Part Tray (for Dinosaur Who Am I Stories with Models)	Montessori 1 2 3	N/A	1	
Basket (for Dinosaur Who Am I Stories with Models)	Montessori 1 2 3	N/A	1	
Cards with Photos for Archaeology Studies	Montessori 1 2 3	Hi62l	1	
Small 1 Part Tray	Montessori 1 2 3	N/A	1	
Prehistoric Animals Nomenclature Cards (Dinosaurs): Download	Montessori for Everyone	N/A	10	
Heritage Hen (any large heritage hen: Large hen only, not the complete group)	Happy Hens	http://www.hap pyhens.co.nz/vi ewproduct.php? catID=5	1	
Celebrations: Festivals, Carnivals, and Feast Days from Around the World by Barnabas and Anabel Kindersley	amazon.com	ISBN: 978 0 7894 2027 5	1	
Creation: Read-Aloud Stories from Many Lands Retold by Ann Pilling	amazon.com	ISBN: 1 56402 888 7	1	
From Lava to Life: The Universe Tells Our Earth Story by Jennifer Morgan	amazon.com	ISBN: 1 58469 042 9	1	
The History of Earth: An Illustrated Chronicle of an Evolving Planet by William K. Hartmann and Ron Miller	amazon.com	ISBN: 0 89480 756 0	1	
Rosh Hashanah and Yom Kippur by David F. Marx	amazon.com	ISBN: 0 516 22266 X	1	
Born With a Bang: The Universe Tells Our Cosmic Story by Jennifer Morgan	amazon.com	ISBN: 978- 1584690320	1	
Mammals Who Morph: The Universe Tells Our Evolution Story by Jennifer Morgan	amazon.com	ISBN: 978- 1584690856	1	
Older Than the Stars by Karen C. Fox	amazon.com	ISBN: 978- 1570917882	1	
Tools of Timekeeping: A Kid's Guide to the History & Science of Telling Time by Linda Formichelli	amazon.com	ISBN: 978- 0972202671	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
The Story of Clocks and Calendars by Betsy Maestro	amazon.com	ISBN: 978- 0060589455	1	
<i>The Best Book of Early People</i> by Margaret Hynes	amazon.com	ISBN: 978- 0753455777	1	
<i>Evolution: How We and All Living</i> <i>Things Came to Be</i> by Daniel Loxton	amazon.com	ISBN: 978- 1554534302	1	
<i>Pterosaur Trouble</i> by Daniel Loxton	amazon.com	ISBN: 978- 1554536320	1	
Ankylosaur Attack by Daniel Loxton	amazon.com	ISBN: 978- 1554536313	1	
Bang!: How We Came to Be by Michael Rubino	amazon.com	ISBN: 978- 1616144722	1	
Billions of Years, Amazing Changes: The Story of Evolution by Laurence Pringle	amazon.com	ISBN: 978- 1590787236	I	
DK Eyewitness Books: Early Humans by DK Publishing	amazon.com	ISBN: 978- 0756610678	1	
<i>The Usborne Book of Dinosaurs</i> by Susan Mayes	Usborne Books	ISBN 1-58086- 836-3	suggested	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Metal Insets	Gonzagarredi	1MM.050	1	
Sloping Stands	Gonzagarredi	1MM.051	1 set	
Pencils for Writing Insets	Nienhuis	7.201.00	1 set	1 set
Holder for three pencils	Gonzagarredi	1MM.051.4	3	
Set of 11 colored pencil holders	Gonzagarredi	1MM.051.2	1	
Paper Box 14 x 14 cm.	Gonzagarredi	1MM.051.3	2	
Rubber desk top pad 14 x 14 cm.	Nienhuis	9.157.00	3	
White Metal Inset Paper	Montessori Services	A02-6	1	1
Colored Metal Inset Paper	Montessori Services	A03-4	1	1
Metal Inset Tray	Montessori Services	A16	3	
Sandpaper letters - cursive <sup>17</sup>	Nienhuis	0.054.B4	1	
Double Letter Boxes <sup>18</sup>	Nienhuis	0.056.A0	5	
Double Sandpaper Letters - cursive	Nienhuis	0.056.B4	1	
Wall Charts of Letters	Handmade	NA	1	
Writing Tray with Lid	Montessori Services	LC-12	1	
Reading Scheme <sup>19</sup>	MLG	N/A	1	
Parts Cabinets (for Reading Scheme) (Set 1: 22 drawers; Set 2: 13 drawers; Set 3: 7 drawers; Set 4; 21 drawers).	Buy Locally	N/A	4	
Green boards double lined	Nienhuis	0.068.00	10	
Large Movable Alphabet	Nienhuis	0.059.A4	2	
Large Movable Alphabet Box: Cursive	Nienhuis	0.059.C1	2	

#### Lower Elementary Language

<sup>&</sup>lt;sup>17</sup> All sandpaper letters recommended here are cursive. Avoid the print (manuscript).

<sup>&</sup>lt;sup>18</sup> The reason that five of these boxes are suggested is that we recommend presenting all letters - single and double - mixed, and that no distinction be made between the three sets of sandpaper letters (blue, red and green) other than color. To hold all of these letters, we suggest grouping them in five large boxes. This plan is detailed in the book <u>Words</u>.

<sup>&</sup>lt;sup>19</sup> This is a complete expanded material based on the pioneering work of Muriel Dwyer, which is presented in *A Key to Reading and Writing for English.* We strongly recommend using material based on Dwyer's work.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Movable Alphabet Pictures	Albanesi	S100-103	1	
Picture Cards and labels	Albanesi	S100-103	1	
Printed Alphabet Blue Print <sup>20</sup>	Nienhuis	0.061.T0	1	
Printed Alphabet, Red Print	Nienhuis	0.061.T2	1	
Printed Alphabet Box	Nienhuis	0.061.C1	2	
All Five Sets of Phonetic Reading Cards	Montessori Services	L811	1	
Clear Plastic Boxes (for Phonetic reading cards)	Montessori Services	B108	5	
Detective Game Material	Gonzagarredi	1MM.058	1	
The Farm (A Little Environment)	Gonzagarredi	1E.6820240	1	
Farm Animals	Gonzagarredi	1E.6845960	1	
Doll House	Gonzagarredi	1MM.065	optional	suggested
Doll House Furnishings	Gonzagarredi	1MM.065.1	optional	suggested
Little Environments <sup>21</sup>	Handmade	N/A	optional	suggested
Complete Collection of Animal Vocabulary Matching	Montessori 1 2 3	La491	1	
Animal Vocabulary Control Charts	Montessori 1 2 3	La4101	1	
Large 1 Part Tray (for Animal Vocabulary)	Montessori 1 2 3	N/A	2	
First Books	Handmade or Nienhuis	N/A or 5.649.10	1	
Positive, Comparative, Super.	Handmade or Nienhuis	N/A or 5.659.00	1	
Function of Words Charts	MLG	3A	1	
Grammar Exercises	Handmade or Nienhuis	N/A or 5.655.00	1	
Puzzle Words	Handmade or Nienhuis	5.648.00	1	
Logical Adjective Exercise	Handmade or Nienhuis	N/A or 5.641.00	1	
Conjunction and Preposition	Handmade or Nienhuis	N/A or 5.656.00	1	

 <sup>&</sup>lt;sup>20</sup> These two printed alphabets are in manuscript print since they are reading material rather than writing material.
 <sup>21</sup> The Farm and the Doll House are only two of innumerable possible Little Environments, which can and should be constructed. Have enough to rotate them during the year.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Simple Commands Set 1	Handmade or Nienhuis	N/A or 5.653.00	1	
Logical Adverb Exercise	Handmade or Nienhuis	N/A or 5.642.00	1	
Simple Commands Set 2	Handmade or Nienhuis	N/A or 5.654.00	1	
Reading Word Labels	Handmade or Albanesi	N/A or S-128	1	
Phonetic Reading Cards	Handmade or Albanesi	N/A or S-131	1	
Actions and Objects	Handmade or Albanesi	N/A or S-136	1	
Singular and Plural	Handmade or Albanesi	N/A or S-122	1	
3D Wooden Grammar Symbols: Set Of 10 With Tray	Nienhuis	0.106.00	1	
Plastic Grammar Symbols	Nienhuis	0.110.00	1	
Paper Grammar Symbols in box	Nienhuis	0.112.50	1	
Paper Grammar Symbols	Nienhuis	0.111.00	optional	1
Template for Grammar Symbols	Nienhuis	0.111.60	4	
Grammar Symbol Tiles	Nienhuis	0.107.50	suggested	1
The Grammar Stamps	Great Extensions	GRS-1	suggested	1
Set of nine (9) markers to complement Grammar Stamps	Great Extensions	GRM	suggested	1
Grammar Stamps Tray	Great Extensions	GRT	suggested	1
3-Drawer Box (for Function of Words Cards)	The Container Store	428480	3	
Phonetic Object box1	Montessori Services	LM03	1	
Phonetic Object box2	Montessori Services	LM04	1	
Language Object Starter Set	Montessori Services	L850	1	
Grammar boxes	Nienhuis	0.102.01	optional	1
Filling boxes	Nienhuis	0.103.01	optional	1
Grammar Cards, Printed	Nienhuis	0.104.01	optional	1

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Grammar command boxes	Nienhuis	0.105.A1	optional	1
Display Box, Natural	Gonzagarredi	1MM.064.2	3	1
Reading and Sentence Analysis Material: 1 <sup>st</sup> set	Gonzagarredi	1MM.060.EN	1	
Reading and Sentence Analysis Material: 2 <sup>nd</sup> set	Gonzagarredi	1MM.061.EN	optional	1
Sentence analysis chart	Gonzagarredi	1MM.061.1.EN	1	
Box with unprinted Arrows	Gonzagarredi	1MM.060.0	1	
Sentence Analysis: 1 <sup>st</sup> and 2 <sup>nd</sup> set English	Gonzagarredi	1MM.061.2.EN	10	
Template for Sentence Analysis	Nienhuis	0.111.50	4	Y
Verb commands	Handmade	N/A	1	
Dramatic Interpretive Reading Cards Set of 3 Levels	Montessori 1 2 3	Rd751	1	
Small 1 Part Tray (for Dramatic Interpretive Reading Cards)	Montessori 1 2 3	N/A	3	
Magic E Long Vowel Words and Photos: Laminated	Montessori 1 2 3	Rd4181	1	
3 Part Tray (for Magic E)	Montessori 1 2 3	N/A	1	
Simple Nomenclature	Albanesi or handmade	S140-146	1	
Box for Simple Nomenclature	Albanesi	BOX-SN	1	
Classified Reading Story Cards	Albanesi or handmade	S140-A – S- 146-A	1	
Word study exercise: Compound words	Handmade	NA	1	
Word study exercise: Suffixes	Handmade	NA	1	
Word study exercise: Prefixes	Handmade	NA	1	
Word study exercise: Antonyms	Handmade	NA	1	
Word study exercise: Synonyms	Handmade	NA	1	
Word study exercise: Homophones	Handmade	NA	1	
Word study exercise: Homographs	Handmade	NA	1	
Word study exercise: Homographic Homophones	Handmade	NA	optional	1

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Word study exercise: Rhymes and their relatives	Handmade	NA	optional	1
Word study exercise: Contractions	Handmade	NA	optional	1
Two-Part Tray (for Word study)	Montessori Services	T615	7	3
Sentence Building Material	Handmade	N/A	1	
Functions of Words Charts	MLG	3A	1	
Tense Charts	MLG	4A	1	
Six Roles of the Adjective	Handmade	NA	1	
Acrylic Box 2 (for 6 roles)	Montessori Services	B702	6	
Conjugation of the Verb: Simple Past, Present, Future. Also Transitive and Intransitive	Handmade	NA		
16-Drawer Cabinet White (for Conjugation of the Verb)	The Container Store	10019557	1	
Person and Number Charts	MLG	5A	0	1
Phonogram Cards	MLG	7A	0	1
Cursive Connections (consumable)	Montessori Services	L425	1 per 2 <sup>nd</sup> grader	1 per 2 <sup>nd</sup> grader
Sense of Wonder Book Set	Montessori Services	L750	1	
All 5 Bob Books sets	Montessori Services	L757	1	
Bob Books Sight Words 1 <sup>st</sup> Grade	Montessori Services	L759	1	
Level One Book Sets for Emergent Readers: Set 1	Montessori Services	L772	1	
Level One Book Sets for Emergent Readers: Set 2	Montessori Services	L774	1	
Level Two Book Sets for Emergent Readers: Set 1	Montessori Services	L776	1	
Level Two Book Sets for Emergent Readers: Set 2	Montessori Services	L778	1	
Level Two Book Sets for Emergent Readers: Set 3	Montessori Services	L775	1	
Level Three Book Sets for Fluent Readers: Set 1	Montessori Services	L780	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Level Three Book Sets for Fluent Readers: Set 2	Montessori Services	L777	1	
Miss Rhonda's Readers; Set 1	Montessori Services	L600	1	
Miss Rhonda's Readers; Set 2	Montessori Services	L601	1	
Biggest, Strongest, Fastest by Steve Jenkins	Amazon.com	978- 0395861363	1	
Ox, House, Stick	Montessori Services	EM73	1	
Rhyming Dictionary by Sue Young	Amazon.com	ISBN 0-590- 96393-7	1	
Dictionary of Word Origins by John Ayto	Amazon.com	ISBN 1-55970- 214-1	1	
What in the World is a Homophone? by Leslie Presson	Amazon.com	ISBN 0-8120- 6585-9	1	
Macmillan Visual Dictionary by Jean-Claude Corbeil	Amazon.com	ISBN 0-02- 528160-7	1	
<i>Mine, All Mine!</i> by Ruth Heller	Amazon.com	ISBN 978- 0698117976	1	
<i>Kites Sail High</i> by Ruth Heller	Amazon.com	ISBN 9780448104805	1	
Merry-Go-Round by Ruth Heller	Amazon.com	ISBN 978- 0698116429	1	
<i>Up, Up and Away</i> by Ruth Heller	Amazon.com	ISBN 978- 0698116634	1	
Many Luscious Lollipops by Ruth Heller	Amazon.com	ISBN 978- 0698116412	1	
Behind the Mask: A Book about Prepositions by Ruth Heller	Amazon.com	ISBN 978- 0698116986	1	
A Cache of Jewels by Ruth Heller	Amazon.com	ISBN 978- 0698113541	1	
Fantastic! Wow! and Unreal!: A Book About Interjections and Conjunctions by Ruth Heller	Amazon.com	ISBN: 039923361X	1	
Alphabet Art: 13 ABCs from Around the World by Leonard Everett Fisher	Amazon.com	ISBN: 978- 0027352306	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Anamalia by Graeme Base (Alliteration)	Amazon.com	ISBN-10: 0810919397	1	
One Whole Doughnut, One Doughnut Hole by Valjean McLenigham (homophones)	Amazon.com	ISBN-10: 0516420313	1	
Once There Was A Bull (frog) by Rick Walton (compounds)	Amazon.com	ISBN-10: 0698116070	1	
I And You And Don't Forget Who: What Is a Pronoun? by Brian P. Cleary	Amazon.com	ISBN: 978- 0822564690	1	
Pitch and Throw, Grasp and Know: What Is a Synonym? by Brian P. Cleary	Amazon.com	ISBN: 978- 0822568773	10	
Dearly, Nearly, Insincerely: What Is An Adverb? by Brian P. Cleary	Amazon.com	ISBN: 978- 1575059198	1	
Hairy, Scary, Ordinary: What Is an Adjective? by Brian P. Cleary	Amazon.com	ISBN: 978- 1575055541	1	
<i>The Punctuation Station</i> by Brian P. Cleary	Amazon.com	ISBN: 978- 0822578529	1	
Under, Over, by the Clover: What Is a Preposition? by Brian P. Cleary	Amazon.com	ISBN: 978- 1575052014	1	
Stop and Go, Yes and No: What Is an Antonym? by Brian P. Cleary	Amazon.com	ISBN: 978- 0822590255	1	
<i>To Root to Toot to Parachute:</i> <i>What Is a Verb?</i> by Brian P. Cleary	Amazon.com	ISBN: 978- 1575054032	1	
Slide and Slurp, Scratch and Burp: More about Verbs by Brian P. Cleary	Amazon.com	ISBN: 978- 1580139359	1	
<i>I'm and Won't, They're and Don't:</i> <i>What's a Contraction?</i> by Brian P. Cleary	Amazon.com	ISBN: 978- 0761385042	1	
A Mink, a Fink, a Skating Rink: What Is a Noun? by Brian P. Cleary	Amazon.com	ISBN: 978- 1575054025	1	
Thumbtacks, Earwax, Lipstick, Dipstick: What Is a Compound Word? by Brian P. Cleary	Amazon.com	ISBN: 978- 1467713795	1	
But and For, Yet and Nor: What Is a Conjunction? by Brian P. Cleary	Amazon.com	ISBN: 978- 0761385035	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Any other books by Brian P. Cleary	Amazon.com	ISBN: N/A	1	

# Lower Elementary Classroom Music Materials

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Music Strip Boards	Nienhuis	0.064.00	optional	suggested
Tone Bars Set	Nienhuis	0.100.A0	optional	suggested
Tone Bar Keyboards	Nienhuis	0.100.A1	optional	suggested
Tone Bar Cabinet	Nienhuis	1.720.00	optional	suggested
Scale Strips	Handmade	N/A	optional	suggested
Workchart of the scales	Handmade	N/A	optional	suggested
<i>Lives of the Musicians</i> by Kathleen Krull	amazon.com	ISBN 0-15- 248010-2	suggested	1
For the Love of Music: The Remarkable Story of Maria Anna Mozart by Elizabeth Rusch	amazon.com	ISBN: 978- 1582463261	suggested	1
Before There Was Mozart: The Story of Joseph Boulogne, Chevalier de Saint-George by Lesa Cline-Ransome	amazon.com	ISBN: 978- 0375836008	suggested	1
Passing the Music Down by Sarah Sullivan	amazon.com	ISBN: 978- 0763637538	suggested	1
Zin! Zin! Zin! A Violin by Lloyd Moss	amazon.com	ISBN: 978- 0671882396	suggested	1
<i>Can You Hear It</i> ? by William Lach	amazon.com	ISBN: 978- 0810957213	suggested	1
Mama Don't Allow by Thacher Hurd	amazon.com	ISBN: 978- 0064430784	suggested	1
<i>The Carnival of the Animals</i> by Jack Prelutsky	amazon.com	ISBN: 978- 0375864582	suggested	1
Sergei Prokofiev's Peter and the Wolf by Janet Schulman	amazon.com	ISBN: 978- 0375824302	suggested	1
Forever Young by Bob Dylan	amazon.com	ISBN: 978- 1416958086	suggested	1
Man Gave Names to All the Animals by Bob Dylan	amazon.com	ISBN: 978- 1402768583	suggested	1
<i>Blowin' in the Wind</i> by Bob Dylan	amazon.com	ISBN: 1402780028	suggested	1
When You Wish upon a Star by Judy Collins (Performer), Leigh Harline, and Ned Washington	amazon.com	ISBN: 978- 1936140350	suggested	1
Sunshine on My Shoulders by John Denver	amazon.com	ISBN: 978- 1584690481	suggested	1

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom		
John Denver's Take Me Home, Country Roads by John Denver	amazon.com	ISBN: 978- 1584690726	suggested	1		
<i>Gershwin's Rhapsody in Blue</i> by Anna Harwell Celenza	amazon.com	ISBN: 978- 1570915567	suggested	1		
<i>Any other books</i> by Anna Harwell Celenza	amazon.com	ISBN: N/A	suggested	1		
Musical Instruments from A to Z by Bobbie Kalman	amazon.com	ISBN: 978- 0865054080	suggested	1		
<i>My Family Plays Music</i> by Judy Cox	amazon.com	ISBN: 978- 0823415915	suggested	1		

#### Lower Elementary Practical Life

For Elementary Practical Life we suggest that at least exercises be done in the following areas: Care of the Environment, Grace and Courtesy, Care of the Person, Food Preparation and Science Experiments. Basic science experiments should be selected to include pouring, carrying, scooping, etc. These will help to develop the coordination, sense of order and independence while having the secondary aim of science.

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
No Pocket Bib Apron	KNG, Inc. www.kng.com/ wholesale/servl et/home/en/kng /Restaurant/	1033	1 set	
Color Children's Bib Apron, Medium	KNG, Inc.	1941	1 to be shared with two classrooms	
Color Children's Bib Apron, Small	KNG, Inc.	1940	l to be shared with two classrooms	
Polish or Dust Cloths - Pink	Montessori Services	PL12PK	l to be shared with three classrooms	
Polish or Dust Cloths - Blue	Montessori Services	PL12B	1 to be shared with three classrooms	
Polish or Dust Cloths - Yellow	Montessori Services	PL12Y	1 to be shared with three classrooms	
Polish or Dust Cloths - Green	Montessori Services	PL12GN	1 to be shared with three classrooms	
Dusting Cloth Set	Montessori Services	PL14	1 to be shared with three classrooms	
Folding Cloth Tray	Montessori Services	V36	2	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Lambs wool Duster	Montessori Services	Q70	1	
Dusting Brush	Montessori Services	Q10	1	
Elliptical Bamboo Basket	Montessori Services	K16	1	
Polish Box with Liner	Montessori Services	P42R	1	
Vinyl Table Mat	Montessori Services	X605R	1	(
Flower Arranging Activity	Montessori Services	PL21	1	
Easy Arranger Set	Montessori Services	G303	1	
Swiss Vegetable Peeler	Montessori Services	D316	1	
White Tray (for peeling)	Montessori Services	T350W	1	
White sponge (for peeling)	Local	N/A	1	
Small Stainless Steel Bowl (for peeling)	Montessori Services	G105	1	
Toockies Multipurpose Cloths (for peeling and other uses)	Montessori Services	W20	3	
Wavy Chopper: Orange	Montessori Services	D104	1	
Orange sponge (for vegetable cutting and washing vegetables)	Local	N/A	2	2
Peeling a Carrot Activity	Montessori Services	PL48	1	
Flexible Cutting Board Set	Montessori Services	D252	suggested	suggested
Mini-Vegetable Brush (for washing Vegetables)	Montessori Services	W30	1	
Striped Bamboo Tray (for washing Vegetables)	Montessori Services	T506	1	
Glass Juice Pitcher (for washing Vegetables)	Montessori Services	G270	1	
Wood Polishing Activity	Montessori Services	PL16	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Oilcloth placemats (plain solid color)	Local	N/A	several	
Mirror Polishing Activity	Montessori Services	PL39	1	
Watering Plants Activity	Montessori Services	PL06	3	
Juice Squeezing Activity	Montessori Services	PL42	1	
Garden Tools for Ages 6 & up	Montessori Services	SC628	1	(
Garden Tote & Tools	Montessori Services	SC401	1	
Folding Activity	Montessori Services	PL13	1	
Floor mats	Montessori Services	PL21	1	
Table Washing Activity	Montessori Services	PL15	1	
Small Metal Pail	Montessori Services	Q80	3	
Small Leather Work Gloves	Montessori Services	V532	1	
Medium Leather Work Gloves	Montessori Services	V533	1	
Wet Soil Gloves	Montessori Services	SC406	2 or more	
Lil True Temper Child-Size Wheelbarrow	Montessori Services	SC813	optional	
Sweeping Sets or Paths Activity	Montessori Services	PL66	1	
Small outdoor trashcan	Local	N/A	1	
Gardening supplies (seeds, row markers, etc.)	Local	N/A	variable	
Polishing Shoes Activity	Montessori Services	PL54	1	
On-the-Go First Aid Kit	Montessori Services	X400	1	
All 5 Sequential Sewing Activities	Montessori Services	V410	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Clover Desk Needle Threader, Purple	amazon.com	4071	1	
Needle Threader	Local	N/A	2-3 different ones	
A variety of buttons	Local	N/A	many	
Tape to make a line in the room in the shape of an ellipse	Local	N/A	2-3 different colors	
Beads: two or three large beads on a string.	Local	N/A	2-3 different ones	
Bells	Local	N/A	2-3 different ones	
Small Glass Jigger	Montessori Services	G310	2-3	
Economy Juice Glasses	Montessori Services	D338	1	
Ping-Pong balls	Local	N/A	One box	
Coat hangers	Local	N/A	2	
Push pin	Local	N/A	one box	
String	Local	N/A	One roll	
Gallon plastic jar	Local	N/A	1	
A plastic cup with a tiny hole punched into the bottom	Local	N/A	1	
Candle	Local	N/A	1	
Quart Canning jar	Local	N/A	6	
Pie plate	Local	N/A	1	
Sauce pans	Local	N/A	2	
Heatproof jar	Local	N/A	1	
Straws	Local	N/A	1	
Eye dropper - glass	Montessori Services	J72	5	
Eye dropper - plastic	Montessori Services	J70	5	
Glass bottle - clear	Montessori Services	J82	5	
Glass bottle - amber	Montessori Services	J80	5	
Shallow dish	Local	N/A	5	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Spoons	Local	N/A	2-3	
Small-mouthed jar	Local	N/A	1 box	
Coal, coke, charcoal, porous brick, cement or sponge.	Local	N/A	several pieces	
Small twigs or heavy string	Local	N/A	several pieces	
Italian Bistro Pitcher	Montessori Services	G607	5	
Pennies	Local	N/A	several	
Glass jar & lid	Montessori Services	J800	10	
Litmus paper	amazon.com	ASIN: B008IBOG7G	1	
Alnico bar magnets	Montessori Services	SC950	1	
Various metal objects of brass, aluminum, copper, iron, steel, etc.	Local	N/A	A variety	
A variety of small objects of wood, paper, plastic, glass, etc.	Local	N/A	A variety	
Clean sand	Local	N/A	1 small container	
Freezer (or Minnesota winter!)	Local	N/A	1	
Hot plate or electric frying pan,	Local	N/A	1	
Precision Balance with Weights	Montessori Services	SC209	1	
A variety of objects for comparing weight	Local	N/A	A variety	
Paper clips	Local	N/A	1	
Two tuning fork set	amazon.com	ASIN: B000YF9QNS	1	
Tuning fork mallet	amazon.com	ASIN: B008TPY8B0	1	
A funnel	Local	N/A	3	
Clay	Local	N/A	One container	
Marbles	Local	N/A	A variety (20-30)	
Identical coins	Local	N/A	2	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Muffin tin	Local	N/A	1	
Objects for testing absorption, such as cotton ball, waxed paper, aluminum foil, sponge, paper towel, plastic or natural objects such as shell, pine cone, moss, leaf, soil, sand.	Local	N/A	A variety	
Red Non-Slip Mixing Bowl	Montessori Services	D195	1	
Red Non-Slip Mixing Bowl ~ Medium	Montessori Services	D197	1	
Wooden spoons	Local	N/A	A variety	
Baking sheets	Local	N/A	2	
Oven mitts	Local	N/A	2	
Oven Mitts for children	Montessori Services	D388	1	
Children's Bakers White Bib Apron: Small	KNG, Inc	1171	6 to be shared with two classrooms	
Children's Bakers White Bib Apron: Medium	KNG, Inc	1174	6 to be shared with two classrooms	
Adult Bakers No Pocket Bib Apron: White	KNG, Inc	1033	6 to be shared with two classrooms	
Bread Knife	Local	N/A	1	
Sprouting Jar - 1 Quart	Sproutpeople	sproutpeople.o rg/supply/spro uters/jar-1.html	6	
Sprouting Jar - 3 Screen Lid Set	Sproutpeople	sproutpeople.o rg/supply/spro uters/lidset.htm l	3	
Kid's Sprout Kit	Sproutpeople	sproutpeople.o rg/kitsamplers/ mixedvariety/k ids.html	1	

#### Lower Elementary General

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Sensitizing The Fingertips	Montessori Services	SM 01	optional	
Work Rugs	Montessori Services	X626	8 or more	Total of 12
Control Chart Stand	Hello Wood	C1	1	Total of 3
Trio Zenergy Chime	Montessori Services	R162	1	
Orange Sticks	Montessori Services	P36	4	1
Blindfolds	Nienhuis	0.017.A0	2	
Plastic Box assortment	Montessori Services	GC03	1	1
Tray assortment	Montessori Services	GC01	1	1
Basket assortment	Montessori Services	GC02	1	1

Issortment

## Upper Elementary

# (9-12)

## Upper Elementary Arithmetic

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Wooden cube of 1000	Nienhuis	0.075.10	1 set	
Wooden square of 100	Nienhuis	0.074.10	5 sets	
Ten bars (set of 45) Connected	Nienhuis	0.076.00	1	
Golden Bead Units	Nienhuis	0.077.00	1	
Miscellaneous: Small wooden Box for beads and lid (no beads)	Gonzagarredi	1MM.087A	2	
Tray with cup	Nienhuis	0.081.00	3	
Wooden Tray (for Storing Golden bead material)	Gonzagarredi	1MM.092	2	
Stamp game	Nienhuis	0.082.00	3	
Small Skittles	Nienhuis	0.097.00	1	
Colored Bead Stair Connected	Nienhuis	0.090.A0	2	
Black And White Bead Stair Connected	Nienhuis	0.091.00	1	
Movable Numeral Symbols, Elementary (Arithmetic Signs)	Hello Wood	M71E	1	1
Hundred board	Nienhuis	0.180.00	1	
Large bead frame	Nienhuis	0.094.00	2	
Large bead frame Notation Paper	Nienhuis	0.154.01	2	2
12" x 20" Serving Tray (for Large bead frame Notation Paper)	Bed, Bath and Beyond	www.bedbatha ndbeyond.com/ 1/1/164-12-x- 20-serving- tray.html	1	
Golden Bead chain of 100 Connected	Nienhuis	0.078.00	1	
Golden Bead chain of 1000 Connected	Nienhuis	0.079.00	1	
Frame: 100 & 1000 chains	Nienhuis	0.079.A0	1	
Arrows: 100 & 1000 chains	Gonzagarredi	1MM.109	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Checkerboard	Gonzagarredi	1MM.140	2	
Checkerboard beads Connected	Nienhuis	0.138.00	2	
Box with Grey and white number tiles	Nienhuis	0.099.50	3	
Bank game	Nienhuis	0.073.00	1	
Golden bead frame	Gonzagarredi	1MM.142	1	1
Test tube division material (without wooden boards) <sup>22</sup>	Gonzagarredi	1MM.145	1	1
Green Division Boards	Nienhuis	0.096.20	2	2
Blue Division Boards	Nienhuis	0.096.30	1	1
Red Division Boards	Nienhuis	0.096.40	1	1
Addition Snake Game	Nienhuis	0.290.00	1	
Subtraction snake game	Nienhuis	0.291.00	1	
Addition working charts	Nienhuis	0.142.A0	1	
Subtraction working charts	Nienhuis	0.142.B0	1	
Multiplication working charts	Nienhuis	0.142.C4	1	
Division working charts	Nienhuis	0.142.D1	1	
Pythagoras board	Nienhuis	0.181.00	1	
Pythagoras control chart	Nienhuis	0.157.A0	1	
Negative snake game	Nienhuis	0.292.00	1	
Table of Pythagoras	Nienhuis	0.186.00	1	
Wooden Hierarchical Material	Gonzagarredi	1MM.132	1 per every 2-3 classrooms	
Connected Nylon Square of 2: Green	Nienhuis	0.086.00.32	1	
Connected Nylon Square of 3: Pink	Nienhuis	0.086.00.33	1	
Connected Nylon Square of 4: Yellow	Nienhuis	0.086.00.34	1	
Connected Nylon Square of 5: Light Blue	Nienhuis	0.086.00.35	1	
Connected Nylon Square of 6: Purple	Nienhuis	0.086.00.36	1	

<sup>&</sup>lt;sup>22</sup> Buy the test tube division material from Gonzagarredi, (much superior), but get the four division boards from Nienhuis. Be sure to tell the Gonzagarredi supplier that you do NOT want the division boards with the Test Tubes. If they send them anyway, they *must be returned*. Do get the division boards from Nienhuis.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Connected Nylon Square of 7: White	Nienhuis	0.086.00.37	1	
Connected Nylon Square of 8: Brown	Nienhuis	0.086.00.38	1	
Connected Nylon Square of 9: Dark Blue	Nienhuis	0.086.00.39	1	
One Golden Bead Square of 100: Connected	Nienhuis	0.084.A0	1	
Miscellaneous: Golden Bead Bars of Ten: Box Only	Gonzagarredi	1MM.088 Box Only	1	
Printed Arrows the Bead material	Nienhuis	0.086.B0	1	
Bead material (chains, etc.) Connected <sup>23</sup>	Nienhuis	0.086.00	1	
All three Bead Chain Mats	Montessori Services	X706	1	
Decanomial Bead bar box Connected <sup>24</sup>	Nienhuis	0.190.00	2	
Fraction skittles	Gonzagarredi	1MM.153	1	
Fraction Skittles Box	Gonzagarredi	1MM.153.2	1	
Cut out fraction circles	Nienhuis	0.185.00	2	
Decimal Board Material	Gonzagarredi	1MM.151	optional	1
Geometry Charts	MLG	NA	1	
Decimal checkerboard	Gonzagarredi	152	optional	1
Decimal Stamp Game	Nienhuis	0.183.01	1	
The Centisimal Frame	Nienhuis	0.125.00	1	
Power of two	Nienhuis	0.130.00	1	
Algebraic Binomial cube	Nienhuis	0.272.00	optional	1
Trinomial cube	Nienhuis	0.132.00	optional	1
Trinomial cube	Nienhuis	0.132.00	optional	1
Power of three	Nienhuis	0.129.01	optional	1
Large yellow Cube	Nienhuis	0.129.02	optional	2 suggested
Algebraic Pegboard	Nienhuis	0.135.00	1	

<sup>&</sup>lt;sup>23</sup> <u>All</u> bead material for the Elementary One and Elementary Two should be the connected bead style (*no wires*). This material is mathematically more accurate, and easier to work with. It has the additional benefit of being less expensive, one of the few cases where the better material costs less. All numbers shown are for the connected beads. Specify all connected *beads* when ordering. <sup>24</sup> See note above for <u>all</u> bead material.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Pegs for the Algebraic Pegboard	Nienhuis	0.136.00	1	
Small square root board <sup>25</sup>	Nienhuis	0.133.00	2	
Square root pattern charts	Nienhuis	0.134.01	1	
Arithmetic trinomial cube	Nienhuis	0.187.00	suggested	1
Cubing material	Nienhuis	0.189.00	suggested	1
Colored counting bars	Nienhuis	0.193.00	suggested	2
Box of 1000 one cm. cubes	Nienhuis	0.192.00	suggested	1
Flat Table Top Rods <sup>26</sup>	Hello Wood	M9	optional	1
Rods for Number System	Gonzagarredi	1MM.159.1	optional	suggested
Bead Frame for Number Systems	Gonzagarredi	1MM.160	optional	suggested
Multibase Hierarchical Material	Gonzagarredi	1MM.270	optional	suggested
Actual Size by Steve Jenkins	amazon.com	ISBN: 978- 0547512914	1	
<i>The History of Counting</i> by Denise Schmandt-Besserat	amazon.com	ISBN: 978- 0688141189	1	
Anno's Mysterious Multiplying Jar by Masaichiro Anno	thereadingnook.	0399209514	1	
The Number Devil: A Mathematical Adventure by Hans Magnus Enzensberger	amazon.com	ISBN: 978- 0805062991	1	
Mathematicians Are People, Too: Stories from the Lives of Great Mathematicians (Volume I) By Luetta and Wilmer Reimer	amazon.com	ISBN 0-86651- 509-7	1	
Mathematicians Are People, Too (Volume II) By Luetta and Wilmer Reimer	amazon.com	ISBN 0-86651- 823-1	1	
The Man Who Counted: A Collection of Mathematical Adventures by Patricia Reid Baquero	amazon.com	ISBN 978- 0393309348	1	
Greg Tang Math Pack (3 Books) (Includes: MATH-terpieces: The Art of Problem Solving; The Grapes of Math: Mind-Stretching Math Riddles; and Math for all Seasons: Mind Stretching Math Riddles)	amazon.com	ISBN: 978- 0545317412	1	

 <sup>&</sup>lt;sup>25</sup> You will need a supply of green, blue and red beads with this. Do not buy the Nienhuis beads, but purchase locally, from a craft store, faceted 8 mm opaque beads. Much better.
 <sup>26</sup> Get the flat tabletop rods, which measure 2.5 cm across. Do NOT get the small narrow style of table top rods.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
The I Hate Mathematics! Book by Marilyn Burns	amazon.com	ISBN: 978- 0316117418	1	
Math Curse by Jon Scieszka	amazon.com	ISBN: 978- 0670861941	1	
<i>The Usborne Illustrated</i> <i>Dictionary of Math</i> by Tori Large, Kirsteen Rogers and Adam Constantine	amazon.com	ISBN: 978- 0794516291	1	

## Upper Elementary Classroom Art Materials

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Clear Styrene Sheets	BLICK	18908-1957	2	
Aluminum Paint Trays	BLICK	03006-1006	2	
Blick Masterstroke Pure Interlocking Bristle Round Set of 6 (Acrylic Brushes)	BLICK	05223-9006	1 set	
Blick Masterstroke Pure Interlocking Bristle Flat Set of 6 Acrylic Brushes	BLICK	05225-9006	1 set	
Faber-Castell Click & Go Water Pot	BLICK	03323-7030	2	
Blickrylic Student Acrylics	BLICK	00711-1049	2	
Blick Studio Mixed Media Paper	BLICK	13649-1005	1	
Blick Essentials Watercolor Pads	BLICK	10180-1115	3	
Prang Watercolor Pan Sets	BLICK	00305-1019	10	
Da Vinci Nova Bright, size 18, Short Handle Watercolor Brushes	BLICK	06767-1018	2	
Da Vinci Nova Bright, size 16, Short Handle Watercolor Brushes	BLICK	06767-1016	2	
Da Vinci Short Handle Nova Brushes Set of 5 Short Handle Watercolor Brushes	BLICK	06272-5009	1 set	
Scotch Artist Tape	BLICK	24107-1034	2	
Color Wheel	BLICK	04915-1093	2	
Sketching pencil	BLICK	22233-2192	12	
Sketching pencil	BLICK	22233-2194	12	
Sketching pencil	BLICK	22233-2196	12	
Sketching paper	BLICK	10314-1049	3	
Moldable Eraser	waldorfsupplie s.com	2091	5	
Color Children's Bib Apron, Medium	KNG Inc. http://www.kn g.com	1941	1 pkg.	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Wooden Trays. Set of 2	Nienhuis	0.475.00	1	
Drawing Clip Board	AMAZON	Art Advantage 18-Inch by 18- Inch Artist Sketch Board	2	
Extra Heavy Weight Page Protector with a Grid	AMAZON	Avery Diamond Clear Heavyweight Sheet Protectors, Acid Free, Pack of 25 (75304)	1	
Dry Erase Low Odor Markers, Set of 4	BLICK	52922-0429	2	
Charcoal Pencil	BLICK	20418-2041	12	
Graphite Stick	BLICK	22208-1002	12	
Basic Shading Techniques by Randy Asprodites (DVD)	http://www.ma disonartshop.c om/	VS2	1	
<i>The Old Man Mad About</i> <i>Drawing: A Tale of Hokusai</i> by Francois Place	Amazon.com	ISBN-13: 978- 1567922608	1	
<i>The One and Only Ivan</i> by Katherine Applegate	Amazon.com	ISBN-13: 978- 0061992254	1	
13 Paintings Children Should Know by Angela Wenzel	Amazon.com	ISBN-13: 978- 3791343235	1	
13 Women Artists Children Should Know by Bettina Shuemann	Amazon.com	ISBN-13: 978- 3791343334	1	
13 American Artists Children Should Know by Brad Finger	Amazon.com	ISBN-13: 978- 3791370361	1	
13 Modern Artists Children Should Know by Brad Finger	Amazon.com	ISBN-13: 978- 3791370156	1	
13 Artists Children Should Know by Angela Wenzel	Amazon.com	ISBN-13: 978- 3791341736	1	
The Secret Cave: Discovering Lascaux by Emily Arnold McCully	Amazon.com	ISBN-13: 978- 0374366940	1	
<i>Discovery in the Cave</i> by Mark Dubowski	Amazon.com	ISBN-13: 978- 0375858932	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
A Splash of Red: The Life and Art of Horace Pippin by Jen Bryant	Amazon.com	ISBN-13: 978- 0375867125	1	
Name That Style: All About Isms in Art by Bob Raczka	Amazon.com	ISBN-13: 978- 1580138246	1	
Cave Paintings to Picasso: The Inside Scoop on 50 Art Masterpieces by Henry Sayre	Amazon.com	ISBN-10: 081183767X	1	
The Boy Who Drew Birds: A Story of John James Audubon by Jacqueline Davies	Amazon.com	ISBN-13: 978- 0618243433	1	
Andy Warhol	http://www.art. com	Campbell's Soup Tomato Art Print Item #: 8765037169A	1 per level	
Andy Warhol	http://www.art. com	Ten Marilyn's Giclee Print Item #: 4697938913A	1 per level	
Georgia O'Keeffe	http://www.art. com	Autumn Leaves Art Print Item #: 13240932A	1 per level	
Henri Matisse	http://www.art. com	MUSIC Art Print  Item #: 12210404A	1 per level	
Other Art Prints by Mondrian, Picasso, Audubon, Monet, Cézanne, Kahlo, da Vinci, Rockwell, Wood, Degas, van Gogh, Botticelli, Parrish, Lichtenstein, Vermeer, Millet, Rossetti, Rousseau, etc.	various	N/A	1 per level	
Maps	http://www.art. com	Maps	1	
Picasso Timeline	http://www.par entchildpress.c om	N/A	1	
Picasso Postcards	http://www.par entchildpress.c om	N/A	1	

Name	Vendor	Number	First Year Per Classroom	Second Year Per Classroom
Timeline of Art (Working)	http://www.etc montessorionli ne.com/	TL-034W	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Classified nomenclature: internal parts	Handmade or MRD	N/A or BE.71	1	
First classification Zoology	MLG	N/A	1	
Science Set	MLG	8A	1	
Five Kingdom Classification	Montessori 1 2 3	Zo111	suggested	1
Large 5 Part Tray (for Five Kingdom Classification)	Montessori 1 2 3	N/A	suggested	1
Five Kingdom Chart	Handmade or ETC Montessori	ELC-4054	optional	1
Vital Functions or Main Characteristics of the Vertebrates	Handmade or ETC Montessori	N/A or ELC- 4063	optional	1
Tree of Life	Handmade or ETC Montessori	N/A or ELC- 4042	optional	1
Tree of Life Chart - Cladistics	ETC Montessori	ELC-4043	optional	optional
Chinese Boxes	Handmade or ETC Montessori	ELC-4060	0	1
Upper Elementary Botany Nomenclature	ETC Montessori	ELC-4069	1	
Leaf & Flower Press	Montessori Services	SC936	1	
Plant stories	Handmade	N/A	1	
First knowledge Plants	Handmade	N/A	1	
First classification Botany	Handmade or ETC Montessori	N/A or ELC- 4058	1	
Prokaryota Kingdom Charts	Handmade or ETC Montessori	N/A or ELC- 4055	1	
Protoctista Kingdom Charts	Handmade or ETC Montessori	N/A or ELC- 4056	1	
The Three Domains	Handmade or ETC Montessori	N/A or ELC- 4072	1	
World According to Biomes Curriculum	Waseca	111INCP	1	
Biosphere Nesting Boxes	Waseca	998BNB	1	
North America Biome Mat	Waseca	175NAM	1	
Africa Biome Mat	Waseca	275AFM	1	
South America Biome Mat	Waseca	375SAM	1	

## Upper Elementary Biology/Science

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Asia Biome Mat	Waseca	475ASM	1	
Oceania Biome Mat	Waseca	475ASM	1	
Europe Biome Mat	Waseca	475ASM	1	
First Knowledge of Plants	Handmade	N/A	1	
Plant Kingdom Charts	Montessori Research and Development	BE.03	1	
Which Fruit Am I, Riddle Stories (Control Option 2)	Handmade or Montessori 1 2 3	N/A or Bt211	1	
Which Vegetable Am I, Riddle Stories (Control Option 2)	Handmade or Montessori 1 2 3	N/A or Bt221	1	
Which Garden Flower Am I, Riddle Stories (Control Option 2)	Handmade or Montessori 1 2 3	N/A or Bt231	1	
Which Wild Flower Am I, Riddle Stories (Control Option 2)	Handmade or Montessori 1 2 3	N/A or Bt241	1	
Small Five Part Tray (for Riddle Stories)	Montessori 1 2 3	N/A	4	
Content Area Reading Science	Scholastic Inc.	907949	1	
Content Area Reading Science	Scholastic Inc.	907950	1	
Scholastic Trio Individual Theme Unit Set 6, Science - Wildlife Conservation	Scholastic Inc.	NTS960906	1 for up to three classrooms	
Scholastic Trio Individual Theme Unit Set 6, Science - Ecology	Scholastic Inc.	9780439609074	1 for up to three classrooms	
Scholastic Trio Individual Theme Unit Set 5, Science - Solar System	Scholastic Inc.	NTS960896	1 for up to three classrooms	
Scholastic Trio Individual Theme Unit Set 4, Science - Rain Forest	Scholastic Inc.	NTS960885	1 for up to three classrooms	
Scholastic Trio Individual Theme Unit Set 5, Science - Learning From Stone	Scholastic Inc.	NTS960897	1 for up to three classrooms	
Periodic Table Curriculum	ETC Montessori	ELC-4050	1	
Parts of the Atom	MRD	CE.03	1	
Plant Cell	MRD	BE.52	1	
Prokaryotic Cell	MRD	BE.54	1	
Internal Parts of the Plant	MRD	BE.66	1	
The Fungus Kingdom Chart	Etc Montessori	ELC-4057	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Animal Cell	MRD	BE.53	1	
Eukaryotic Cell	MRD	BE.55	1	
Human Physiology - Complete Set	ETC Montessori	ELC-4081	1	
Giant Solar System Line	ETC Montessori	ELC-5013	1	
The Cardiovascular System	MRD	BE.92	1	
The Respiratory System	MRD	BE.93	1	
The Digestive System	MRD	BE.94	1	
Nutrition	MRD	BE.96	1	
Building Atoms with the Atom Board	ETC Montessori	ELC-4051	1	
Studies in Ecology I	ETC Montessori	ELC-4051	optional	suggested
Studies in Ecology II with Genetics	ETC Montessori	ELC-4051	optional	optional
<i>Changing Climate How we</i> <i>Know about it</i> by Lynne Cherry, and Gary Braasch	Amazon.com	ISBN: 978- 1584691303	1	
Earth Heroes - Champions of the Oceans by Fran Hodgkins	Amazon.com	ISBN: 978- 1584691198	1	
<i>Earth Heroes: Champions of the Wilderness</i> by Carol Malnor	Amazon.com	ISBN: 978- 1584691167	1	
<i>Molly's Organic Farm</i> by Carol Malnor	Amazon.com	ISBN: 978- 1584691662	suggested	suggested
Earth Heroes: Champions of Wild Animals by Carol Malnor	Amazon.com	ISBN: 978- 1584691235	1	
Girls Who Looked Under Rocks: The Lives of Six Pioneering Naturalists by Jeannine Atkins	Amazon.com	ISBN: 978- 1584690115	1	
Plants by Anita Ganeri	Amazon.com	ISBN: 978- 0721453736	1	
<i>Life in a Bucket of Soil</i> by Alvin Silverstein	Amazon.com	ISBN: 978- 0486410579	1	
<i>Photosynthesis</i> by Alvin Silverstein	Amazon.com	ISBN: 978- 0822567981	1	
Matter by Alvin Silverstein	Amazon.com	ISBN: 978- 0822575153	1	

## Upper Elementary Geography

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Blue and Tan Globe	Nienhuis	0.226.00	1	
Standard globe (Globe 4)			1	
Paper maps, outline, North. America.	Nienhuis	5.526.00	1	
Paper maps, waterways, North Am.	Nienhuis	5.527.00	1	
Paper maps, political, North America.	Nienhuis	5.528.00	1	
Paper maps, outline, South America	Nienhuis	5.529.00	1	
Paper maps, waterways, South America	Nienhuis	5.530.00	1	
Paper maps, political, South America	Nienhuis	5.531.00	1	
Paper maps, outline, Europe	Nienhuis	5.523.00	optional	1
Paper maps, waterways, Europe.	Nienhuis	5.524.00	optional	1
Paper maps, Political, Europe	Nienhuis	5.525.00	optional	1
Paper maps, outline, Asia	Nienhuis	5.517.00	optional	1
Pap. maps, waterways, Asia	Nienhuis	5.518.00	optional	1
Paper maps, political, Asia	Nienhuis	5.519.00	optional	1
Paper maps, outline, Africa	Nienhuis	5.514.00	optional	1
Paper maps, waterways, Africa	Nienhuis	5.515.00	optional	1
Paper maps, political, Africa	Nienhuis	5.516.00	optional	1
Paper maps, outline, Australia	Nienhuis	5.520.00	optional	1
Paper maps, waterways, Australia	Nienhuis	5.521.00	optional	1
Paper maps, political, Australia	Nienhuis	5.522.00	optional	1
USA Control map, unlabeled	Nienhuis	5.557.00	1	
USA Control map, labeled	Nienhuis	5.550.00	1	
Paper maps, outline, USA	Nienhuis	5.532.00	1	
Paper maps, waterways, USA	Nienhuis	5.533.00	1	
Paper maps, political, USA	Nienhuis	5.534.00	1	
Cabinet for Paper Maps	Nienhuis	1.626.00	2	3
Pin maps of North America	Nienhuis	0.238.00	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Pin maps of South America	Nienhuis	0.239.00	1	
Pin maps of Europe	Nienhuis	0.179.01	1	
Cabinet of World Parts	Nienhuis	0.173.01	optional	1
Cabinet of USA	Nienhuis	0.171.01	1	
Cabinet of Europe	Nienhuis	0.170.01	optional	1
Geography classified nomenclature	Handmade or Albanesi	N/A or CN 430	1	
Detailed study of a country	Handmade	N/A	1	
Economic Geography Charts	Handmade	N/A	1	
Economic Geography Stamps	Albanesi	GE 50-S	1	
Impressionistic charts	MLG	N/A	1	
Geography classified nomenclature	Handmade or Albanesi	N/A or CN 430	optional	1
Economic Geography Stamps	Albanesi	GE 50-S	optional	1
Fundamental needs charts	Handmade or Albanesi	N/A or SS 500- 507	optional	1
Clock of the eras	MLG	N/A	1	
Timeline of life	MLG	N/A	1	
Migration charts	Handmade	N/A	1	
Study of Civilizations	Handmade	N/A	optional	1
Cow Magnet	Delta	551-130-4632	suggested	1
Plastic Medicine Droppers	Delta	551-040-1554	suggested	1 set
100 cm Graduated Cylinder	Delta	551-070-2140	suggested	1
Plastic Dual Scale thermometer	Delta	551-200-1394	suggested	1 set
Platform Spring Scale	Delta	551-190-0524	suggested	1
6-Liter Terraria	Delta	551-033-6836	suggested	1
Iron Filings	Delta	551-060-0313	suggested	1
Land Form Demonstration Kit	Delta	551-110-0285	suggested	1
Sulfuric acid	Carolina Biological		suggested	Smallest amount possible
Sulfur	Carolina Biological		suggested	Smallest amount possible
Sodium dichromate	Carolina Biological		suggested	Smallest amount possible

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Copper Sulfate	Carolina Biological		suggested	Smallest amount possible
Glass Rods	Carolina Biological		suggested	2
Goggles	Carolina Biological		suggested	1
Heavy gloves	Carolina Biological		suggested	1 pair
Chemical proof apron	Carolina Biological		suggested	1
Jar w/stopper (hole in middle) and funnel to fit stopper	Carolina Biological		suggested	1
Test tube (1/2 inch diameter)	Carolina Biological		suggested	1
Pincers to hold test tube	Carolina Biological		suggested	1
Pair of test tubes, one fits inside the other	Carolina Biological		suggested	1
Shallow bowl, clear glass or plastic	Target (or similar store)		suggested	1
Small pail (sand or paint pail works well)	Target (or similar store)		suggested	1
Rope (5-6 feet length, to be attached to pail)	Target (or similar store)		suggested	1
Glasses with flat bases	Target (or similar store)		suggested	4
Votive candles	Target (or similar store)		suggested	4
Small flat plates ( not plastic)	Target (or similar store)		suggested	4
Rubber ball (1 1/2-2 inch diameter)	Target (or similar store)		suggested	1
Stick incense	Target (or similar store)		suggested	1
"HEAT" (used under buffet trays to keep food warm-found with camping equipment usually comes in packs of 3)	Target (or similar store)		suggested	1 can
Rolling pin	Target (or similar store)		suggested	1
Flashlights with batteries	Target (or similar store)		suggested	2
Small lamp on low stand with bulb (no shade)	Target (or similar store)		suggested	1

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Small sauce pans (same size and materials) without lids	Target (or similar store)		suggested	2
Small pitchers, or water carafes for setting up experiments	Target (or similar store)		suggested	2
Heavy string (kite or utility string)	Target (or similar store)		suggested	1
Soldering lead (comes on a small roll, highest lead content available)	Target (or similar store)		suggested	1
Spray bottle (the kind used for misting plant leaves)	Target (or similar store)		suggested	1
Small containers with plastic lids (large enough to hold about 1 cup of sand)	Target (or similar store)		suggested	3
Plastic shoe boxes with lids	Target (or similar store)		suggested	5
Hot plates (or 2-burner unit)-can sometimes find these reasonably priced at Target or Walgreen's Drug Store	Target (or similar store)		suggested	2
Oil based Clay (gray or brown)	Toys R Us (or similar store)		suggested	8 to 10 tubes
4 colors of Play dough	Toys R Us (or similar store)		suggested	2-3 cups of each color
Metal knitting needles	Toys R Us (or similar store)		suggested	2
Craft Sand (smallest packages available)	Toys R Us (or similar store)		suggested	5 colors
Sandbox sand	Toys R Us (or similar store)		suggested	50 lbs.
Disposable individual muffin cups (or 12 in. length of heavy duty foil)	Locally		suggested	1
Disposable Pie Plates	Locally		suggested	1 pack
Lemon Juice	Locally		suggested	Smallest bottle available
Wax paper	Locally		suggested	1 roll
Plastic wrap	Locally		suggested	1 roll
Food color- red and green	Locally		suggested	1 bottle
Paraffin wax	Locally		suggested	1
Vinegar	Locally		suggested	2 quarts
Eggs (can be purchased during 1st week of training)	Locally		suggested	2 dozen

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Clear plastic cups (8 or 9 ounce size)	Locally		suggested	1 pack
Drinking straws	Locally		suggested	1 pack
Zip lock bags (large size)	Locally		suggested	1 box
Plumb line from box of sticks	Locally		suggested	1
Lid from test tube boxes	Locally		suggested	1
Assorted trays	Locally		suggested	5
Assorted plastic baskets	Locally		suggested	Several
Spoons	Locally		suggested	2 or 3
Sponges for clean up	Locally		suggested	Several
Blanket	Locally		suggested	1
Potting soil	Locally		suggested	About 2 cups
Pot large enough to boil 1 1/2 gallons of water	Locally		suggested	1
Bleach	Locally		suggested	Need only few drops
Ammonia	Locally		suggested	Need only few drops
Sugar	Locally		suggested	2 cups
Salt	Locally		suggested	1/4 cup
Wooden chop sticks (or 1/8 inch dowel will work)	Locally		suggested	2
Assorted items that will fit into the 100 cm graduated cylinder: metal nut, washers, small stones, wood pieces, marble, coins beads	Locally		suggested	Several
Land and water form globe (EC)	Locally		suggested	1
Classroom globe	Locally		suggested	1
Liquid measuring cups or set of metric liquid measuring tubes	Locally		suggested	Several
Construction Paper, any color	Locally		suggested	1 sheet
Card stock	Locally		suggested	12-15sheets
Copy paper	Locally		suggested	50 sheets or so
Black construction paper, 12x18 inch	Locally		suggested	Several sheets
White or yellow chalk	Locally		suggested	1 box
Masking tape	Locally		suggested	1 pack

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Rubber bands large enough to stretch over wide mouth canning jar	Locally		suggested	1 pack
Quadrille paper 1/2 inch squares	Locally		suggested	2-3 sheets per student
Access to overhead projector	Locally		suggested	
Paper cutter	Locally		suggested	1
Large chalkboard and chalk or white board and markers	Locally		suggested	1
Surface on which to set up hot plates and experiments with the Heat (a cookie sheet will work)	Locally		suggested	Several
Plastic to cover demonstration platform during messy experiments	Locally		suggested	Several
A River Ran Wild by Lynne Cherry	amazon.com	ISBN 0-15- 200542-0	1	

## Upper Elementary Geometry

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Geometry cabinet: Red and White	Gonzagarredi	1MM.028	1	
Geometric form cards	Gonzagarredi	1MM.029	1	
Miscellaneous: Wooden Display Box for Geometry Cards	Gonzagarredi	1MM.029: Box Only	1	
Sm. Geometry Templates	Albanesi	TEM/B	1	
Helix graduate compass	http://www.he lixusa.com	07057	12	
Helix geometry template	Nasco	Tb20608t	4	
Helix 6" (15cm) 360° Protractor	http://www.he lixusa.com	12091	8	
Protractor Celco Full Circle 360 deg's 10cm	School- supplies- shopping.twen ga.com.au	20131	3	
Protractor Celco Half Circle 180 deg's 10cm	School- supplies- shopping.twen ga.com.au	20043	1	
Assorted other protractors	local	N/A	10-15	
Helix 12" (30cm) Stainless Steel Ruler	http://www.he lixusa.com	13012	10	
24" (60cm) Stainless Steel Ruler	http://www.he lixusa.com	13024	2	
Acrylic Triangles 4" – 45 Degree	Artsupply.com	AA27142	2	
Acrylic Triangles 4" – 60 Degree	Artsupply.com	AA27143	2	
Acrylic Triangles 8" – 60 Degree	Artsupply.com	AA27143	1	
Acrylic Triangles 8" – 45 Degree	Artsupply.com	AA27134	1	
6 inch Firm-Joint Calipers	Enco	635-6510	suggested	1
12 inch Firm-Joint Calipers	Enco	635-6525	suggested	1
Geometry Charts	MLG	6A	1	
Geometric Solids with Box	Gonzagarredi	1MM.030	1	
Constructive triangles	Gonzagarredi	1MM.040	1	
Blue Triangles	Gonzagarredi	1MM.041	1	
Geometry Nomenclature - Control Charts Only	ETC Montessori	ELC-3043A	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
8 <sup>1</sup> / <sub>2</sub> x 11 paper tray or sorter for Geometry Nomenclature Control Charts	Local	N/A	Depends on the depth of the tray	
Geometry sticks	Nienhuis	0.194.00	1	
Instrument for the Measurement of Angles	Nienhuis	0.124.00	1	
Metal squares: 9 Plates	Nienhuis	0.115.00	1	
Metal triangles: 4 Plates	Nienhuis	0.116.00	1	
Single Large Metal Triangle in Frame: One large Triangle only	Nienhuis	0.116.0001	1	
Tangram: Heavy Cardstock red	Handmade	N/A	1	
Inscribed & concentric figures: Metal	Nienhuis	0.118.00	1	
Inscribed & concentric figures	Nienhuis	0.045.50	1	
Equivalence figure material	Nienhuis	0.122.00	1	
Theorem of Pythagoras	Nienhuis	0.123.00	1	
Small triangle	Nienhuis	0.117.00	suggested	1
Small trapezoid	Nienhuis	0.117.A0	suggested	1
Small quatrefoil	Nienhuis	0.117.B0	suggested	1
Triangle inscribed in circle	Nienhuis	0.119.00	suggested	1
Graded Geometric Figures	Gonzagarredi	1MM.039	1	
Yellow Area Material	Gonzagarredi	1MM.188	1	
Yellow Prisms for Volume	Gonzagarredi	1MM.189	suggested	1
Volume box w/250 cubes	Nienhuis	0.188.A0	suggested	1
Large Geometric Solids: First Box	Gonzagarredi	1MM.191	suggested	1
Large Geometric Solids: Second Box	Gonzagarredi	1MM.192	suggested	1
Large Geometric Solids: Third Box	Gonzagarredi	1MM.19	suggested	1
Trisected Cube	Gonzagarredi	1MM.194	suggested	1
The Hidden Geometry of Life: The Science and Spirituality of Nature by Karen L. French	amazon.com	ISBN: 978- 1780281087	1	
Measuring the Earth: Eratosthenes and His Celestial Geometry by Mary Gow	amazon.com	ISBN: 978- 0766031203	1	

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Archimedes: Mathematical Genius of the Ancient World by Mary Gow	amazon.com	ISBN: 978- 0766025028	1	
The Father of Geometry: Euclid and His 3-D World by Paul Hightower	amazon.com	ISBN: 978- 0766034099	1	
What's Your Angle, Pythagoras? A Math Adventure by Julie Ellis	amazon.com	ISBN: 978- 1570911507	1	
The Librarian Who Measured the Earth by Kathryn Lasky	amazon.com	ISBN: 978- 0316515269	1	
<i>Triangles (Shapes in Math, Science and Nature)</i> by Catherine Sheldrick Ross	amazon.com	ISBN: 978- 1550741940	1	
<i>Circles: Fun Ideas for Getting A-Round in Math</i> by Catherine Sheldrick Ross	amazon.com	ISBN: 978- 0201622683	1	

## Upper Elementary History

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Fundamental needs charts	Handmade or Albanesi	N/A or SS 500- 507	1	
Clock of the eras	MLG	N/A	1	
Mural of Life	MLG	1A	1	
Timeline of life	MLG	2A	1	
Migration charts	Handmade	N/A	1	
Time Line of Humans	MLG	N/A	1	
Time Line of Humanity – full size	Lake Country Institute	N/A	1	
Study of Civilizations	Handmade	N/A	1	
Timeline of the American People– full size	Lake Country Institute	N/A	optional	1
In the Beginning: Creation Stories from Around the World by Virginia Hamilton	Amazon.com	978- 0152387426	1	
Content Area Reading Social Studies	Scholastic Inc	907952	1	
Scholastic Trio Individual Theme Unit Set 4, Social Studies - The Old West	Scholastic Inc	NTS960879	optional	suggested 1 for up to three classrooms
Scholastic Trio Individual Theme Unit Set 6, Social Studies - Civil Rights	Scholastic Inc	NTS960905	optional	suggested 1 for up to three classrooms
Scholastic Trio Individual Theme Unit Set 4, Social Studies - U.S. Explorers	Scholastic Inc	NTS960876	optional	suggested 1 for up to three classrooms
Scholastic Trio Individual Theme Unit Set 5, Social Studies - Immigration	Scholastic Inc	NTS960893	optional	suggested 1 for up to three classrooms
Scholastic Trio Individual Theme Unit Set 5, Social Studies - World War II	Scholastic Inc	NTS960890	optional	suggested 1 for up to three classrooms

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Scholastic Trio Individual Theme Unit Set 4, Social Studies - The 50 States	Scholastic Inc	NTS960880	optional	suggested 1 for up to three classrooms
Scholastic Trio Individual Theme Unit Set 6, Social Studies - Ancient World Lead	Scholastic Inc	NTS960903	1 for up to three classrooms	
Born With a Bang: The Universe Tells Our Cosmic Story by Jennifer Morgan and Dana Lynne Andersen	amazon.com	ISBN-10: 1584690321	1	
From Lava to Life: The Universe Tells Our Cosmic Story by Jennifer Morgan and Dan Lynne Andersen	amazon.com	ISBN-10: 1584690429	1	
Animals Who Morph: The Universe Tells Our Cosmic Story by Jennifer Morgan and Dan Lynne Andersen	amazon.com	ISBN-10: 1584690852	1	
Bang!: How We Came to Be by Michael Rubino	amazon.com	ISBN: 978- 1616144722	1	
<i>Evolution: How We and All</i> <i>Living Things Came to Be</i> by Daniel Loxton	amazon.com	ISBN: 978- 1554534302	1	
DK Eyewitness Books: Early Humans by DK Publishing	amazon.com	ISBN: 978- 0756610678	1	
Prehistory, First Empires, and the Ancient World: From the Stone Age to 900 CE by Markus Hattstein	amazon.com	ISBN: 978- 1448872220	1	
The Middle Ages and the Early Modern Period: From the 5th Century to the 18th Century by Markus Hattstein	amazon.com	ISBN: 978- 1448872237	1	
Prehistoric Peoples: Discover the Long-ago World of the First Humans by Philip Brooks	amazon.com	ISBN: 978- 0754804420	1	
Ancient Civilizations: 3000 BC- Ad 500 by Time-Life Books	amazon.com	ISBN: 978- 0783513522	1	
Ancient Civilizations by DK Publishing	amazon.com	ISBN: 978- 1564587015	1	
Ancient Mesopotamia by Elizabeth Scholl	amazon.com	ISBN: 978- 1584158189	1	

#### Upper Elementary Language

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Little Environments <sup>27</sup>	Handmade	N/A	2	
3D Wooden Grammar Symbols: Set Of 10 With Tray	Nienhuis	0.106.00	1	
Plastic Grammar Symbols	Nienhuis	0.110.00	1	
Paper Grammar Symbols in box	Nienhuis	0.112.50	1	
Paper Grammar Symbols	Nienhuis	0.111.00	1	
Template for Grammar Symbols	Nienhuis	0.111.60	4	
Puzzle Words	Handmade or Nienhuis	5.648.00	1	
Reading Scheme <sup>28</sup>	MLG	N/A	optional	
Parts Cabinets (for Reading Scheme) (Set 1: 22 drawers; Set 2: 13 drawers; Set 3: 7 drawers; Set 4; 21 drawers).	Buy Locally	N/A	4 optional	
The Grammar Stamps	Great Extensions	GRS-1	suggested	1
Set of nine (9) markers to complement Grammar Stamps	Great Extensions	GRM	suggested	1
Grammar Stamps Tray	Great Extensions	GRT	suggested	1
Grammar boxes	Nienhuis	0.102.01	1	
Filling boxes	Nienhuis	0.103.01	1	
Grammar Cards, Printed	Nienhuis	0.104.01	1	
Grammar command boxes	Nienhuis	0.105.A1	1	
Grammar command box, Natural	Nienhuis	0.105.B0	suggested	2
Dramatic Interpretive Reading Cards Level 2	Handmade or Montessori 1 2 3	N/A or Rd731	1	
Dramatic Interpretive Reading Cards Level 3	Handmade or Montessori 1 2 3	N/A or Rd74l	suggested	1

<sup>&</sup>lt;sup>27</sup> At this level, do not use the Farm or Dollhouse, but instead create some advanced Little Environments of your own. Have enough to rotate them during the year.

<sup>&</sup>lt;sup>28</sup> This is a complete expanded material based on the pioneering work of Muriel Dwyer, which is presented in *A Key to Reading and Writing for English*. We strongly recommend using material based on Dwyer's work.

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Small 1 Part Tray (for the Dramatic Interpretive Reading Cards)	Montessori 1 2 3	N/A	2	
Function of Words Charts	MLG	3A	1	
Tense Charts	MLG	4A	1	
Person and Number Charts	MLG	5A	1	
Reading and Sentence Analysis Material: 1 <sup>st</sup> set	Gonzagarredi	1MM.060.EN	1	
Reading and Sentence Analysis Material: 2 <sup>nd</sup> set	Gonzagarredi	1MM.061.EN	suggested	1
Sentence analysis chart	Gonzagarredi	1MM.061.1.EN	1	
Box with unprinted Arrows	Gonzagarredi	1MM.060.0	1	
Sentence Analysis: 1 <sup>st</sup> and 2 <sup>nd</sup> set English	Gonzagarredi	1MM.061.2.EN	1	
Template for Sentence Analysis	Nienhuis	0.111.50	4	
Syllable Analysis Cards: Download	Montessori Print Shop	www.shop.mon tessoriprintshop .com/Syllable- Analysis- Cards-EG- 1.htm	1	
Verb Study Material	Handmade	N/A	1	
Reading comprehension material- Examples: <i>Reading for Concepts</i> <i>New Practice Readers Reading</i> <i>About Science</i>	Variety on-line	N/A	several	
Supplementary Collection Classics	Scholastic Inc	959212	1	
Alphabetical Order by Tiphaine Samoyault	Amazon.com	N/A	1	

Name	Vendor	Number
Tone Bars Set	Nienhuis	0.100.A0
Tone Bar Keyboards	Nienhuis	0.100.A1
Tone Bar Cabinet	Nienhuis	1.720.00
Scale Strips	Handmade	N/A
Workchart of the scales	Handmade	N/A
<i>Pythagoras and the Ratios: A</i> <i>Math Adventure</i> by Julie Ellis	amazon.com	ISBN: 1570917752
When Bob Met Woody: The Story of the Young Bob Dylan by Gary Golio	amazon.com	ISBN: 978- 0316112994
Jimi: Sounds Like a Rainbow: A Story of the Young Jimi Hendrix by Gary Golio	amazon.com	ISBN: 0618852794
Story of the Orchestra: Listen While You Learn About the Instruments, the Music, and the Composers Who Wrote the Music! by Robert Levine	amazon.com	ISBN: 978- 1579121488
The Magic Flute by Anne Gatti	amazon.com	ISBN: 978- 0811810036
I See the Rhythm by Toyomi Igus	amazon.com	ISBN: 978- 0892391516
I See the Rhythm of Gospel by Toyomi Igus	amazon.com	ISBN: 978- 0310718192
John's Secret Dreams: The John Lennon Story by Doreen Rappaport	amazon.com	ISBN: 978- 0786808175
Gershwin's Rhapsody in Blue by Anna Harwell Celenza	amazon.com	ISBN: 978- 1570915567
Any other books by Anna Harwell Celenza	amazon.com	ISBN: N/A

# Upper Elementary Music Materials

Name	Vendor	Number	First Year per Classroom	Second Year per Classroom
Work Rugs	Montessori Services	X626	8	
Orange Sticks	Montessori Services	P36	2	
Trio Zenergy Chime	Montessori Services	R162	1	
Plastic Box assortment	Montessori Services	GC03	1	1
Tray assortment	Montessori Services	GC01	1	1
Basket assortment	Montessori Services	GC02	1	1

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#### Upper Elementary General