



## *How Treasures 4 Teachers uses:*

### **Binders**

Books  
Math Games  
Writing/Coloring surface  
Clipboard  
Stand/holder  
Weaving (loom parts)

### **Caps**

Catapults  
Containers for chemistry & matter experiments  
Games & game boards  
Volume activities  
Math concepts (1-1 correspondence, number sense, counting)  
Abacus model (large)  
Tops & spinners handles  
Connectors for preforms for several different experiments (convection)  
Sifter  
Sorting objects for a variety of attributes  
Wheels for cars  
Stethoscopes  
To hold water/paint  
Base for structures

### **Cassette Tape**

Braiding  
Weights and objects for inertia demonstrations  
Case for business cards  
Non-standard measurements  
Ribbon wands  
Magnetic experiments  
Learning to tie shoes (doesn't break)

### **CD**

Science projects  
Tops  
Display holders  
Wheels  
Reflection experiments

### **CD**

Painting surface  
Weather- proof ornaments  
Base  
Movement experiments

### **CD Canisters**

Water containers  
Plaster molding  
Archeology tool  
Crystal experiments  
Liquid density experiments  
Evaporation experiments  
Decomposition tank  
Building materials  
Cones for games

### **CD Holder (Jewel Case)**

Magnetic maze (amazing magnetic worms)  
Geological models/experiments (Landslide & Patterns in the Sand & Brazil Nut Effect)  
Picture frames  
Books  
Topographic Maps  
Faux Stained Glass  
Is it Magnetic?  
Investigator  
Infinity Mirror  
Perspective Window (ratio & proportion)  
Bases for a variety of creative projects  
Hinged Mirror  
Kaleidoscope  
Phases of Matter models  
Book holder  
Art holder

### **Cups (paper & plastic)**

Earth science workshops  
Art projects  
Water container  
Paint holder  
Noise makers  
Pendulum art  
Physics experiments  
Math games (multiplication tables)

### **Folders (File or Hanging)**

Die cutting  
Math shapes  
Books  
Origami  
Cards  
Mobiles  
Weaving baskets  
Patterning  
Light experiments

### **Foam**

Art projects: quilting, cutting shapes, painting  
Cutting (protects table)  
Sculpting  
Padding  
Collage  
Anamorphic art  
Safe (soft) game balls  
Density games and experiments  
Dissolving experiments

### **Mylar**

Art projects: decoration  
Animorphic art  
Signs (die cut letters and shapes)  
Science with light  
Friction experiments (static)

### **Paper Bags**

Costumes  
Storage  
Patterns  
Canvas for painting  
Puppets  
Math games  
Containers  
Decomposition experiments

### **Plastic (pieces)**

Rain sticks  
Sound shakers  
Filler, to support a structure  
Counters (math)  
Sorting and patterning (physical attributes)  
Game pieces

### **Plastic Bottles**

Measurement  
Collecting objects  
Science experiments  
Vases  
Containers  
Games (such as bottle bowling)  
Chemistry experiments

### **Plastic Trays (with multiple sections)**

Paint mixing  
Counting  
Sorting objects

### **Plastic Utensils**

Science projects (don't burn students like metal would)

### **Scrap canvas**

Painting classes  
Covers for books and boxes  
Table covers for project work space  
Murals  
Die cutting  
Bookmarks  
Stencils

### **Scrap fabric**

Dolls and puppets  
Quilting  
Book covers  
Pins  
Braiding  
Textures  
Sorting activities  
Memory games  
Theatrical props  
Dioramas  
Microscope experiments  
Swimwear  
fabric=elastic=catapults and springs

### **Sponges (see also: Foam)**

Absorption experiments  
Cleaning  
Collage

### **Tubes (Cardboard or Plastic)**

Musical instruments  
Science projects  
Spectroscopes  
Rain sticks  
Stage props  
Light experiments  
Wands  
Outdoor games (such as ring toss)  
Sound shakers  
Time capsules

### **Video Tape**

Weaving  
Braiding  
Decoration (once painted)  
Collage  
Open-ended art  
Magnetism experiments  
Ocean floor models

### **Vinyl**

Die cutting  
Cards  
Book covers  
Painting projects  
Mosaic art  
Sorting activities  
Open-ended art  
Dioramas  
Die cutting (phonics)  
Friction experiments

### **Wire**

Weaving  
Science projects  
Art projects  
Hanging mobiles and pictures  
Pins  
Electronics  
Sculpture  
Book binding

### **Wood Pieces**

Bases  
Carving  
Shake Tables  
Blocks for reading games  
Frames  
Puzzles  
Building  
Friction experiments  
Game boards  
Density experiments

*Do you have an idea to add to our list? Please help us grow it.*