

## Active Chemistry Ideal Toy

*Quantity is based on 1 group (recommended size: 4 students)*

Part No.	Durables/Group	Activity	Quantity	Sub-total Price
CL-6002	Alligator Clip Leads (singles)	1	2	Multi Unit
PO-0012	Porous Cup	1	1	
VI-0001	V/I Meter	1	1	Multi Unit
BH-6069	Single Battery Holder, Interactions, with Fahnestock Clips	1	2	Multi Unit
BK-0250	Beaker, 250 mL, Glass	1, 5A, 5B	1	Multi Unit
PS-3051	Plastic Syringe, 60 cc	3A, 3B	1	Multi Unit
ED-1161	Eyedroppers W/Rubber Tops	3A	1	Multi Unit
EX-0001	Extension Clamp	3B	1	Multi Unit
SH-7212	Large Ringstand	3B, 4A, 6	1	Multi Unit
HO-0002	Holder, Right Angle, Cast Iron	4A, 6	1	Multi Unit
PS-5712	Plastic Shoe Box	4	1	
BS-0600	Beaker, 600 mL, Glass	8	2	Multi Unit
TS-3602	Thermometer	4A	1	Multi Unit
HS-5630	Hot Plate, Student, Electric	4A, 4B, 8A	1	Multi Unit
WI-0001	Wire Gauze square With Ceramic Center, 4" x 4"	4A, 8A	2	Multi Unit
HS-7618	Burette Clamp, 1 3/4", Plastic Coated	4A, 6	1	Multi Unit
TO-1260	Tongs, Crucible, 18"	4A, 8A	1	Multi Unit
SS-1281	Scissors	5B, 6	1	Multi Unit
SC-1010	Scoopula	5A	1	Multi Unit
WG-0002	Watch Glass, 4" dia. (100mm), Flint	5A	1	Multi Unit
RU-0003	Rubber Stopper, w/No Hole For Large Test Tube, (size) #2	5, 6	2	Multi Unit
TS-0400	Large Test Tubes 20 X 150	5A, 5B	2	Multi Unit
TT-6200	Test Tube Rack	5A, 5B	1	Multi Unit
LA-0001	Launcher	5B	1	
RU-0001	Rubber Stopper, W/ Hole For Small Test Tube, (size) #00	6	1	Multi Unit
GA-0001	Gas Collecting Tube, 50 ml	6	1	
RU-0004	Rubber Stopper, w/ Hole For Large Test Tube, (size) #2	6	1	Multi Unit
CG-0010	Graduated Cylinder, 10 ml, Plastic	6	1	Multi Unit
WS-6731	Wire, #22, Bare Copper, Ft	6	1	
BK-1000	Beaker, 1 L, Glass	6	1	Multi Unit
RS-2826	Ruler, Metric, flexible	6, 7	1	Multi Unit
CS-0024	Graduated Cylinder, 100 mL, Plastic	7	1	Multi Unit
Part No.	Durables/Class	Activity	Quantity	Sub-total Price
TE-0001	Handheld Tesla Coil	5B	1	
PS-5712	Plastic Shoe Box	4	1	
EL-0200	Electronic Scale - 0.01g Readability, 0-200 grams	6, 7	2	Multi Unit

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<b>BA-0004</b>	AAA Alkaline Battery	3	1	
<b>BS-1596</b>	Battery, D-Cell, heavy duty	1	2	
<b>BS-1599</b>	Battery, 9 Volt, Heavy Duty	1	1	
<b>BA-0008</b>	Large Gown Size Dry Cleaning Bag	4B	2	
<b>BP-0002</b>	Beral Pipets, Disposable, 3mL bulb draw, pkg. 10	4A, 5B	1	
<b>SS-2393</b>	Steel Wool Pad, Fine	6	1	
<b>CT-0032</b>	Weighing Boat, pkg. 25	7	1	
<b>PM-0007</b>	Black Permanent Marker	7	1	
<b>RB-0609</b>	Resealable Plastic Bags 6" X 9", 4 ml	7	2	
<b>EP-0001</b>	Epoxy Stick	8B	1	
Part No.	Consumables/Class	Activity	Quantity	Sub-total Price
<b>BS-1600</b>	Battery, 6 Volt, Heavy Duty	1	1	
<b>GS-7706</b>	Graph Paper, pkg. 50	3	1	
<b>PA-0001</b>	Jumbo Paperclips, Box of 100	4B	2	Multi Unit
<b>WO-0500</b>	Wood Splints, Box of 500	5A	1	Multi Unit
<b>MA-0010</b>	Box Of Kitchen Matches	5A	1	Multi Unit
<b>BA-0002</b>	Balloons, 9"	7	4	
<b>FR-0001</b>	Plastic Sticks, LB	8A	1	
<b>RG-0100</b>	Rubber Gloves, Disposable, pkg. 100	8A, 8B	1	Multi Unit
Part No.	Additional Items Needed Not Supplied	Activity	Quantity	
<b>CA-0160</b>	Rubberized Cloth Aprons	All	28	
<b>GS-5016</b>	Safety Goggles	All	28	
	Toy to run with electrochemical cell built	1	6	
	Distilled Water	1	5 GL	
	ChemSketch and 3-D Viewer Free Download	2		
	Access To Water	3, 4A, 6, 8		
	Soda Bottle, 2 L	3A	6	
	Books to balance on the syringe	3B	3	
<b>PW-5048</b>	Datalogger & Cables	3B	1	
<b>PW-5008</b>	Pressure Sensor	3B	1	
	TI-83 Graphing Calculator	3B		
	White Paper, sheets	4B	6	
<b>BU-1000</b>	Bunsen Burners to be used in place of hotplate	4A, 8A	12	
	Bottle of perfume	7	1	
	Various types of plastic, old toys, kitchen utensils, food ainers for casting	8B		
	Paper Towels	8B	1	