

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - Page 3

INTERFACING PROBEWARE Continued					Biology	Chemistry	Earth Science	Environmental Science	Physics	Integrated Science		
Product	Unit Price	Unit	Catalog No.	Page	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Total Qty.	Total Price
Trekker T-4	\$401.99	EA	WL6600A	1140								
Software, Cable, Manual, MAC	\$75.09	EA	WL6600-MAC	1141								
Software, Cable, Manual, WIN	\$75.09	EA	WL6600-WIN	1141								
Stainless Steel Thermistor	\$52.89	EA	WL6600-01	1140								
pH Probe	\$114.99	EA	WL6600-03	1140								
Conductivity Probe	\$41.99	EA	WL6600-06	1140								
Voltage Probe	\$45.09	EA	WL6600-07	1140								
Turbidity Probe	\$97.19	EA	WL6600-08	1140								
BALANCES AND ACCESSORIES												
Ohaus Triple Beam	\$113.00	EA	WLS3455	1164								
Auxiliary Weight Set, Metric for Triple Beam	\$32.95	EA	WLS3461	1164								
Ohaus Cent-O-Gram	\$165.00	EA	WLS3448	1163								
SWS-300 Electronic Balance 300 g x 0.1 g	\$113.00	EA	WLS2648-30	1155								
SWS-500 Electronic Balance, 500 g x 0.1 g	\$196.00	EA	WLS2648-40	1155								
SWS-1000 Electronic Balance, 1000 g x 0.1 g	\$201.00	EA	WLS2648-50	1155								
SWS-150 Electronic Balance, 150 g x 0.01 g	\$221.00	EA	WLS2648-20	1155								
SWS-99 Electronic Balance, 99 g x 0.001 g	\$402.00	EA	WLS2648-10	1155								
Ohaus, Scout Pro Balance, 200 g x 0.01 g	\$300.00	EA	WLS2647-10B	1157								
SWW-600 Electronic Balance, 600 g x 0.02 g	\$953.00	EA	WLS2631-C	1153								
Weighing Dishes, 3" x 3" 500/Pack	\$47.60	PK	WLS3860-B	1167								
Weight Set, 1 - 500 g, 12/Set	\$55.50	EA	WLS4305-A	1168								
Weight Set, 10 mg - 200 g, 10/Set	\$47.00	ST	WLS4312-C	1168								
Hooked Weight Set, 10 - 1000 g, 10/Set	\$78.00	EA	WLS4322-11	1170								
Slotted Weight Set, 1 - 500 g, 14/Set	\$62.30	EA	WLS4320-16	1169								
Slotted Weight Hanger	\$7.70	EA	WLS4320-30	1169								
Spring Scale, 2.5 N/250 g, Dual Scale	\$6.25	EA	WLS3679-A	1171								
Spring Scale, 5 N/500 g, Dual Scale	\$6.25	EA	WLS3679-B	1171								
Spring Scale, 20 N/2000 g, Dual Scale	\$6.25	EA	WLS3679-D	1171								
GLASSWARE, PLASTICWARE AND ACCESSORIES												
Battery Jar	\$24.50	PK	WLS43725-E	1241								
Beaker, Polypropylene, 1000 mL	\$3.95	EA	WLS4677-05	1174								
Beaker, Polypropylene, 2000 mL	\$10.50	EA	WLS4677-06	1174								
Pyrex., Beaker, 10 mL, 12/Pack	\$37.95	PK	WLS4675-C	1172								
Pyrex, Beaker, 50 mL, 12/Pack	\$31.35	CS	WLS4678-GG	1172								
Pyrex, Beaker, 100 mL, 12/Pack	\$33.25	CS	WLS4678-HH	1172								
Pyrex, Beaker, 250 mL, 12/Pack	\$28.60	CS	WLS4678-KK	1172								
Pyrex, Beaker, 600 mL, 6/Pack	\$21.70	CS	WLS4678-MM	1172								
Pyrex, Beaker, 1000 mL, 6/Pack	\$42.10	CS	WLS4678-PP	1172								
Beaker Tongs	\$6.20	EA	WLS82105	1315								
Beaker Brush	\$5.70	EA	WLS9815	1183								
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GLASSWARE, PLASTICWARE AND ACCESSORIES (Continued)					Biology	Chemistry	Earth Science	Environmental Science	Physics	Integrated Science		
Product	Unit Price	Unit	Catalog No.	Page	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Total Qty.	Total Price
Barnes Bottles, 30 mL, 36/Pack	\$52.60	PK	WLS8725	1180								
Dropping Bottle, 30 mL, Clear, Dropper Cap, 12/Pack	\$20.35	PK	WLS8750-C	1180								
Dropping Bottle, 60 mL, Clear, Dropper Cap, 12/Pack	\$22.60	PK	WLS8750-D	1180								
Dropping Bottle, 30 mL, Amber, Dropper Cap, 72/Pack	\$116.00	CS	WLS8747-05C	1181								
Dropping Bottle, 60 mL, Amber, Dropper Cap, 24/Pack	\$47.10	CS	WLS8747-05D	1181								
Dropping Bottle, 30 mL, Plastic, Dropper Tip, 12/Pack	\$15.25	PK	WLS8830-C	1181								
Plastic-Coated, Amber Bottle, 500 mL	\$5.35	EA	WLS8412-12E	1176								
Plastic-Coated, Amber Bottle, 1000 mL	\$6.65	EA	WLS4812-12F	1176								
Wash Bottle, 500 mL, 6/Pack	\$20.00	PK	WLS9486-05C	1182								
Reagent Bottle, 500 mL, Pouring Lip	\$8.20	EA	WLS8600-10	1180								
Aspirator Bottle, 20 L, Plastic Spigot	\$56.85	EA	WL8696-40C	1179								
Buret, 50 mL, Stutend Grade	\$79.05	EA	WLS10627-CC	1185								
Buret, 50 mL, Separate Tip, Rubber Tubing Connector	\$32.50	EA	WLS10556-C	1186								
Replacement Tips for 50 mL Burets, 12/Pack	\$13.10	PK	WLS11134-05	1186								
Replacement Pinch Clamps for 50 mL Burets	\$2.05	EA	WLS19495-A	1201								
Pyrex., Graduated Cylinders, 10 mL, 12/Pack	\$52.25	CS	WLS24667-BB	1206								
Pyrex, Graduated Cylinders, 25 mL, 12/Pack	\$56.20	CS	WLS24667-CC	1206								
Pyrex, Graduated Cylinders, 50 mL, 12/Pack	\$63.55	CS	WLS24667-DD	1206								
Pyrex, Graduated Cylinders, 100 mL, 12/Pack	\$83.05	CS	WLS24667-EE	1206								
Plastic Graduated Cylinder, 500 mL	\$8.55	EA	WL5260H	1208								
Plastic Graduated Cylinder, 1000 mL	\$10.70	EA	WL5260J	1208								
Plastic Cylinder with Handle, 2000 mL	\$30.80	EA	WLS24664-K	1208								
Crucibles, 30 mL	\$4.85	EA	WLS23685-G	1205								
Crucible Covers	\$5.70	EA	WLS23720-G	1205								
Wide Crucibles, 30 mL	\$4.85	EA	WLS23665-G	1205								
Crucible Covers	\$5.70	EA	WLS23720-G	1205								
Pyrex, Volumetric Flasks, 100 mL, 6/Pack	\$89.60	PK	WLS34810-G	1229								
Pyrex, Volumetric Flasks, 500 mL, 6/Pack	\$132.00	PK	WLS34810-K	1229								
Pyrex, Volumetric Flasks, 1000 mL	\$28.50	PK	WLS34810-L	1229								
Pyrex, Erlenmeyer Flasks, 125 mL, 12/Pack	\$31.80	CS	WLS34107-DD	1226								
Pyrex, Erlenmeyer Flasks, 250 mL, 12/Pack	\$28.20	CS	WLS34107-FF	1226								
Pyrex, Erlenmeyer Flasks, 500 mL, 6/Pack	\$35.75	CS	WLS34107-HH	1226								
Pyrex, Erlenmeyer Flasks, 1000 mL, 6/Pack	\$34.25	PK	WLS34107-KK	1226								
#11 Corks for 125 mL Erlenmeyer Flasks, 50/Pack	\$19.35	PK	WLS23026-P	1295								
#13 Corks for 250 mL, Erlenmeyer Flasks, 50/Pack	\$21.35	PK	WLS23026-R	1295								
#18 Corks for 500 mL Erlenmeyer Flasks, 10/Pack	\$9.50	PK	WLS23026-AA	1295								
#22 Corks for 1000 mL Erlenmeyer Flasks, 10/Pack	\$15.45	PK	WLS23026-DD	1295								
Cork Borer Set, Sizes 1 - 6, 6/Set	\$26.40	EA	WLS23175-B	1294								
#6 Rubber Stoppers for 125 mL E. Flasks, 22/Lb.	\$11.20	LB	WLS73305-J	1293								
#7 Rubber Stoppers for 250 mL E. Flasks, 16/Lb.	\$11.20	LB	WLS73305-L	1293								

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GLASSWARE, PLASTICWARE, AND ACCESSORIES CONT.					Biology	Chemistry	Earth Science	Environmental Science	Physics	Integrated Science		
Product	Unit Price	Unit	Catalog No.	Page	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Total Qty.	Total Price
#8 Rubber Stoppers for 500 mL E. Flasks, 13/Lb.	\$11.20	LB	WLS73305-M	1293								
#9 Rubber Stoppers for 1000 mL E. Flasks, 11/Lb.	\$11.20	LB	WLS73305-N	1293								
Pyrex, Flat Bottom, Boiling Flask, 250 mL, 6/Pack	\$37.95	PK	WLS34825-E	1227								
Pyrex, Flat Bottom, Boiling Flask, 500 mL, 6/Pack	\$55.30	PK	WLS34825-G	1227								
Pyrex, Round Bottom, Boiling Flask, 1000 mL, 6/Pack	\$74.45	PK	WLS33854-K	1227								
Pyrex, Short Stem, Funnels, 65 mm, 12/Pack	\$94.50	PK	WLS35350-D	1231								
Pyrex, Long Stem, Funnels, 65 mm, 12/Pack	\$76.00	CS	WLS35335-DD	1231								
Plastic, Short Stem, Funnels, 65 mm	\$1.75	EA	WLS35308-D	1231								
Filter Paper for 65 - 70 mm Funnels, 11 cm, 100/Pack	\$5.50	PK	WLS32936-E	1224								
Pyrex, Short Stem, Funnels, 100 mm, 6/Pack	\$66.05	PK	WLS35350-G	1231								
Plastic, Short Stem, Funnels, 90 mm	\$4.00	EA	WLS35308-F	1231								
Plastic, Powder Funnel, 100 mm, 6/Pack	\$17.55	PK	WLS35464-B	1232								
Wooden, Four-Funnel Support	\$19.90	EA	WLS78855	1232								
Thistle Tube	\$5.25	EA	WLS35886-A	1233								
Mohr Pipet, 1 mL	\$5.90	EA	WLS69555-D	1255								
Mohr Pipet, 2 mL	\$6.80	EA	WLS69555-E	1255								
Mohr Pipet, 5 mL	\$6.80	EA	WLS69555-F	1255								
Mohr Pipet, 10 mL	\$7.80	EA	WLS69555-G	1255								
Mohr Pipet, 25 mL	\$12.10	EA	WLS69555-H	1255								
Volumetric Pipet, 1 mL	\$11.30	EA	WLS69505-A	1256								
Volumetric Pipet, 5 mL	\$11.60	EA	WLS69505-E	1256								
Volumetric Pipet, 10 mL	\$12.20	EA	WLS69505-F	1256								
Rubber Pipet Filler, 3-Way Valve	\$10.90	EA	WLS69793-B	1258								
Pipet Pump 10 mL Capacity	\$17.50	EA	WLS69766	1259								
Pipet Rinsing Jar, 24"	\$61.30	EA	WLS69836-A	1259								
Pipet Rinsing System, 31-1/4"	\$168.00	EA	WLS69836-C	1259								
Test Tubes, 6 x 50 mm, 72/Pack	\$21.60	PK	WLS79535-A	1302								
Test Tubes, 13 x 100 mm, 72/Pack	\$27.45	PK	WLS79515-C	1302								
Test Tubes, 18 x 150 mm, 72/Pack	\$43.80	PK	WLS79515-G	1302								
Test Tubes, 25 x 200 mm, 48/Pack	\$62.70	PK	WLS79515-M	1302								
#000 Corks for 6 mm Test Tubes, 100/Pack	\$7.05	PK	WLS23025-A	1295								
#4 Corks For 13 mm Test Tubes, 100/Pack	\$9.80	PK	WLS23025-G	1295								
#8 Corks for 18 mm Test Tubes, 100/Pack	\$16.40	PK	WLS23025-L	1295								
#13 Corks for 25 mm Test Tubes, 50/Pack	\$21.35	PK	WLS23026-R	1295								
Pyrex, Ignition Test Tubes, 16 x 125 mm, 72/Pack	\$111.00	PK	WLS79545-C	1302								
Test Tube Clamps	\$1.55	EA	WLS19555	1201								
Small Test Tube Brush, 8"	\$1.00	EA	WLS10005	1184								
Medium Test Tube Brush, 10"	\$1.00	EA	WLS9995	1184								
Large Test Tube Brush, 12"	\$1.35	EA	WLS9985	1184								
Wooden Test Tube Rack, 12-Place	\$12.45	EA	WLS79075-10	1303								

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BURNERS, HOT PLATES AND STIR PLATES (Continued)					Biology	Chemistry	Earth Science	Environmental Science	Physics	Integrated Science		
Product	Unit Price	Unit	Catalog No.	Page	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Total Qty.	Total Price
Spark Tips, 5/Pack	\$1.50	EA	WLS13105	1190								
Butane Burner with Tank	\$39.80	EA	WLS12720	1188								
Replacement Fuel Can for Butane Burner	\$4.00	EA	WLS12720-A	1188								
Alcohol Burner	\$6.75	EA	WLS12705	1189								
Coming, Hot Plate, Scholar, PC-170	\$115.00	EA	WLS41002	1236								
Coming, Hot Plate, PC-200, 4" x 5"	\$172.00	EA	WLS41000-A	1236								
Coming, Hot Plate, PC-400, 5" x 7"	\$195.00	EA	WLS41000-B	1236								
Coming, Hot Plate/Stirrer, PC-420, 5" x 7"	\$347.00	EA	WLS41001-B	1236								
VWR, Magnetic Stirrer	\$115.00	EA	WLS76506-90	1290								
Stir Bar Set	\$23.40	ST	WLS76507-20	1291								
Stir Bar Retriever	\$8.85	EA	WLS76508	1291								
INCUBATORS, OVENS AND WATER STILLS												
Incubator, Small, Interior 10" x 12" x 10"	\$314.00	EA	WLS43660	1239								
Incubator, Large, Interior 16" x 18" x 12"	\$499.00	EA	WLS43665	1239								
Oven, Small, Interior 12" x 12" x 12"	\$406.00	EA	WLS64106-10	1249								
Oven, Large, Interior 17" x 12" x 17"	\$535.00	EA	WLS64105-30	1249								
Oven, Microwave	\$327.00	EA	WLA5719	1249								
Deluxe Sterilizer with Slow Exhaust	\$3,972.00	EA	58614-970	1289								
Sterilizer	\$695.00	EA	58617-006	1289								
Water Still, Electric, Metal, 1.9 L/Hour	\$1,794.00	EA	WLS27415	1215								
Water Still, Electric, Glass, 4 L/Hour	\$1,143.00	EA	WLS27408	1215								
Wall Cartridge Holder	\$27.00	EA	WLS27785-70	1214								
Mixed Bed Water Filter Cartridge	\$81.00	EA	WLS27785	1214								
VACUUM PUMPS AND ACCESSORIES												
Vacuum/Pressure Pump with Pump Plate	\$1,366.00	EA	WL1399N-01	1261								
Guage and Stopcock	\$99.69	EA	WLS71820-05	1261								
Pump Plate with Rubber Pad	\$175.99	EA	WLS71818	1263								
Bell Jar with Glass Stopper, 12" x 7"	\$115.35	EA	WLS4885-D	1175								
Vacuum/Pressure Pump with Guages	\$423.00	EA	WLS71271	1262								
Pump Oil for WLS71271	\$20.25	EA	WLS71270-10	1262								
Vacuum Plate/Chamber, Plastic	\$194.00	EA	WLS71811-H	1263								
MEASUREMENT												
Meter Stick	\$3.50	EA	WLS44685	946								
Meter Stick with Metal Ends	\$4.40	EA	WLS44695	946								
Two-Meter Stick with Metal Ends	\$32.99	EA	CP73130-00	946								
Meter Tape, Fiberglass, Windup, 30'/10 m	\$10.60	EA	WL0177-10	948								
Meter Tape, Fiberglass, Windup, 100'/30 m	\$18.30	EA	WL0177-30	948								
Metric/English Ruler, 6", 12/Pack	\$6.40	PK	WLS44675	947								
Relationship Ruler, 12", 10/Pack	\$7.20	PK	WL0158C-20	947								
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MISCELLANEOUS					Biology	Chemistry	Earth Science	Environmental Science	Physics	Integrated Science		
Product	Unit Price	Unit	Catalog No.	Page	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Total Qty.	Total Price
Laser Pointer	\$40.05	EA	CP33566-00	838								
Stopwatch	\$6.50	EA	WLA5615	1312								
Programmable Timer	\$29.00	EA	WLS19759-70	1314								
Gooseneck Lamp	\$24.30	EA	WLS44298-50	1244								
Alconox Detergent	\$16.90	EA	WLS19650-A	1202								
Parafilm, 4" x 125' Roll	\$20.65	EA	WLS65710-A	1252								
Shears, General Use	\$12.90	EA	WLS74374	1285								
Shears, Ambidextrous	\$12.55	EA	WLS74366	1285								
Spatula, Scoop Type, 6/Pack	\$6.45	PK	WLS75290-A	1286								
Spatula, 10 cm Blade with Wood Handle	\$8.00	EA	WLS75245-B	1286								
Spatula/Spoon	\$7.60	EA	WLS75288	1287								
Lab Tongs	\$2.40	EA	WLS82270	1315								
Crucible Tongs	\$5.90	EA	WLS82120	1315								
Label Tape	\$7.10	EA	WLS44171-C	1242								
Labels, 1" x 1-1/2", 500/Pack	\$7.70	PK	WLS44101-D	1242								
Small Tool Kit	\$105.00	ST	WLS82280	1316								
Deluxe Tool Kit	\$213.00	EA	WLS82280-15	1316								

BIOLOGY SECTION

Product	Unit Price	Unit	Catalog #	Page	Laboratory		Total Qty.	Total Price
					1	2		
MICROSCOPES								
MONOCULAR 4X/10X/40X with 10X Widefield Eyepiece, Ring Diaphragm								
SWS Deluxe with Florescent Illuminator	\$325.00	EA	WLS48150-20	341				
SWS with Florescent Illuminator	\$255.00	EA	WLS48149-33	343				
Ken-A-Vision "Cordless" with Recharge Adaptor	\$329.00	EA	WLS-68859	32				
Swift, Model M35010F, with Florescent Illuminator	\$568.00	EA	WLS48428-10	346				
MONOCULAR 4X/10X/40X, 100X Oil with 10X Widefield Eyepiece, Iris Diaphragm/ABBE Condensor								
SWS Deluxe with Halogen Illuminator, Mechanical Stage, Rheostat Light Control	\$575.00	EA	WLS48150-10	345				
BINOCULAR 4X/10X/40X, 100X Oil with 10X Widefield Eyepiece, Iris Diaphragm/ABBE Condensor								
SWS Advanced Halogen, Mechanical Stage, Rheostat Light Control	\$775.00	EA	WLS48149-74	344				
SWS Deluxe Halogen Binocular, Mechanical Stage, Rheostat Light Control	\$795.00	EA	WLS48150-14	345				
DUAL HEAD For VIDEOMICROSCOPY 4X/10X/40X, 100X Oil with 10X Widefield Eyepiece								
SWS Advanced Halogen with Mechanical Stage, Rheostat Light Control	\$595.00	EA	WLS48149-72	344				
SWS Deluxe Halogen with Mechanical Stage, Rheostat Light Control	\$635.00	EA	WLS48150-12	345				
MICROSCOPES with BUILT-IN DIGITAL CAMERA (WINDOWS 98 or Above)								
Compound Monocular 4X/10X/40XR	\$649.00	EA	WLS48149-DA	352				
Compound Monocular 4X/10X/40XR, 100XR Oil	\$849.00	EA	WLS48149-DB	352				
Stereoscope 1X/3X	\$649.00	EA	WLS48149-DD	352				
StereoZoom to 40X (Also Interface with Video Monitor)	\$1,625.00	EA	WLS48149-DF	352				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
PREPARED MICROSCOPE SLIDES, SLIDE SETS and CD-ROMS (Continued)								
Manual of Slides with Texts and Drawings for Premier General Biology Sets A-D	\$60.09	EA	WL39400-M	368				
Introductory Biology Slide Set, 25 Slides	\$166.09	ST	WL39501	371				
General Biology Slide Set, 50 Slides	\$331.99	ST	WL39505	371				
General Botany Slide Set, 25 Slides	\$148.29	ST	WL38251	372				
General Zoology Slide Set, 25 Slides	\$175.69	ST	WL58041	372				
Bacteria, Three Types	\$8.99	EA	WL38741	374				
Spirogyra Conjugation	\$4.89	EA	WL30281	377				
Volvox	\$6.79	EA	WL56141	377				
Amoeba Proteus	\$4.99	EA	WL56011	381				
Euglena	\$4.69	EA	WL56071	377				
Paramecium caudatum	\$2.89	EA	WL56081	381				
Yeast, Budding Cells	\$4.69	EA	WL31221	378				
Onion Root Tip Mitosis	\$7.19	EA	WL34661	380				
Root, Cross-Section, Herbaceous and Woody Dicot	\$7.19	EA	WL34643	379				
Stem, Cross-Section, Herbaceous and Woody Dicot	\$7.19	EA	WL36152	379				
Basswood Stem, Two Year	\$5.39	EA	WL36261	379				
Corn, Monocot, Stem	\$5.39	EA	WL35101	380				
Frog Blood	\$4.69	EA	WL57571	385				
Human Blood	\$5.29	EA	WL70262	385				
Human Epidermis	\$3.59	EA	WL71151	386				
Composite Muscle Slide, Three Types	\$6.59	EA	WL71251	385				
Neurovascular Bundle, Nerve, Artery, Vein, and Capillary Cross Section	\$3.19	EA	WL70061	386				
HISTOLOGY AND SYSTEMS CHARTS								
Plant and Animal Cell	\$59.00	EA	WL7801A	227				
Epithelial Tissue	\$21.70	EA	WL7340	224				
Connective Tissue	\$21.70	EA	WL7341	224				
Nervous Tissue	\$21.70	EA	WL7343	224				
Bone Tissue	\$21.70	EA	WL7344	224				
Muscle Tissue	\$21.70	EA	WL7342	224				
Blood Cells	\$21.70	EA	WL6951	224				
Mitosis	\$21.70	EA	WL7346	224				
Meiosis	\$21.70	EA	WL7345	224				
Bacteria	\$21.00	EA	WL7348	224				
Cell Structure and Cell Division Chart Set with Tripod Stand	\$312.00	ST	WL7820-41	226				
Female Reproduction	\$21.70	EA	WL7352	225				
Male Reproduction	\$21.70	EA	WL7353	225				
Digestive System	\$21.70	EA	WL7354	225				
Urinary System	\$21.70	EA	WL7355	225				
Integumentary System	\$21.70	EA	WL7256	225				
Respiratory System	\$21.70	EA	WL7357	225				
Human Physiology Chart Set with Tripod Base	\$320.09	ST	WL7053	222				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
LIVING MATERIALS (30+ STUDENTS): PLEASE SPECIFY DELIVERY DATE								
Spirogyra	\$8.09	EA	WL20086	107				
Euglena	\$7.59	EA	WL50106	107				
Volvox	\$7.89	EA	WL20116	107				
Amoeba	\$7.79	EA	WL50056	109				
Paramecium	\$7.79	EA	WL50236	109				
Mixed Protozoa	\$9.09	EA	WL50156	110				
Hydra	\$7.79	EA	WL50406	111				
Daphnia	\$7.09	EA	WL70713	112				
DISSECTION SPECIMENS AND GUIDES								
Roundworms, 100/Pack	\$57.00	PK	WL405-11	129				
Earthworms, 9 - 11", 100/Pack	\$55.90	PK	WL409-13	130				
Crayfish, 4 - 6", 100/Pail	\$74.10	PK	WL412-11P	131				
Grasshoppers, 3", 10/Pack	\$3.90	PK	WL413-10	132				
Starfish, 5 - 6", 10/Pail	\$12.45	PK	WL414-16P	133				
Sharks, Plain, 18 - 22"	\$5.90	EA	WL419-34	134				
Frogs, Plain, 4 - 4-1/2", 100/Pail	\$327.00	PK	WL421-79P	136				
Pigs, Double-Injected, 7 - 9", 10/Pail	\$91.45	PK	WL425-61P	140				
Cats, Triple-Injected, 18"	\$41.55	EA	WL427-16	141				
Sheep Hearts without Pericardium, 10/Pack	\$25.10	PK	WL428-18	142				
Sheep Eyes, 10/Pack	\$7.15	PK	WL428-24	142				
Sheep Brain	\$6.50	EA	WL428-12	142				
Earthworm Dissection Guide	\$6.85	EA	WL410-10	130				
Crayfish Dissection Guide	\$6.85	EA	WL412-20	131				
Grasshopper Dissection Guide	\$6.85	EA	WL410-10B	132				
Starfish Dissection Guide	\$6.85	EA	WL415-10	133				
Shark Dissection Guide	\$9.40	EA	WL420-10	134				
Frog Dissection Guide	\$8.20	EA	WL422-10	136				
Pig Dissection Guide	\$8.35	EA	WL426-10	140				
Cat Dissection Guide	\$9.95	EA	WL426-20	141				
Earthworm Study Chart	\$47.19	EA	WL7256	208				
Starfish Study Chart	\$47.19	EA	WL7255	208				
Grasshopper Study Chart	\$47.19	EA	WL7259	210				
Crayfish Study Chart	\$47.19	EA	WL7258	210				
Shark Study Chart	\$47.19	EA	WL7263	210				
Perch Study Chart	\$47.19	EA	WL7266	210				
PRESERVED SPECIMEN MOUNTS								
Squid Anatomy Mount	\$166.99	EA	WL76015	148				
Grassfrog Anatomy Mount	\$189.99	EA	WL76040	148				
Perch Anatomy Mount	\$158.99	EA	WL76035	149				
Fetal Pig Anatomy Mount	\$274.99	EA	WL76050	149				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
PRESERVED SPECIMEN SETS								
Monera/Fungi Survey Set, 72/Set	\$280.00	ST	WL77045	153				
Animal Survey Set, 96/Set	\$440.00	ST	WL77020	154				
Animal Kingdom Set, 48/Set	\$194.00	ST	WL430-22	154				
Animal Kingdom Plastic Embedment Set, 12/Set	\$559.30	ST	WL76001	157				
Plant Kingdom Plastic Embedment Set, 12/Set	\$544.85	ST	WL76011	157				
DISSECTION EQUIPMENT								
Wax-Lined, Aluminum, Dissection Tray, 7" x 11"	\$10.80	EA	WLS723	169				
Wax-Lined, Aluminum, Dissection Tray, Large, 9-3/8" x 13-1/8"	\$14.15	EA	WLS723-C	169				
Cat/Shark Specimen Bags, 25/Pack	\$29.75	PK	WLS2498-P	169				
Basic Economy Dissection Kit	\$6.05	EA	WLS27087	159				
General Dissection Kit	\$8.85	ST	WLS27089	159				
Teacher's Dissection Set	\$19.90	ST	WLS27093	161				
Forceps	\$1.65	EA	WLS26495	162				
Scalpel	\$2.45	EA	WLS26645-B	164				
Scalpel Handle	\$6.45	EA	WLS26785	164				
Scalpel Blades, #22, 10/Pack	\$2.50	PK	WLS26795-C	164				
Scissors, Student, Tapered	\$2.45	EA	WLS26960	165				
Straight Needle	\$0.30	EA	WLS26805	167				
SKELETONS, TORSOS, MODELS AND PHYSIOLOGY CHART SETS								
Standard Human Skeleton	\$341.95	EA	WL97700	174				
Standard Human Skeleton with Muscle Origins (Red) and Insertions (Blue) on Right Half	\$641.70	EA	WL97713	175				
Disarticulated Human Skeleton	\$331.65	EA	WL97710	176				
Skeleton Cover	\$29.00	EA	WL98142	176				
Teaching Torso, "KnowBody"	\$1,320.00	EA	WL95620	180				
Torso, 14-Part	\$637.55	EA	WL95900	178				
Deluxe Human Torso	\$3,391.00	EA	WL95655	183				
Heart Model, the "Heart of America"	\$355.00	EA	WL95102-16C	184				
Heart Model, Giant, Hands-On	\$230.00	EA	WL95011	184				
Urinary System Model	\$274.00	EA	WL95018	186				
Urinary System Study Sheet, Reproducible	\$9.00	EA	WL95042	187				
Brain Model, Giant, Hands-On Model	\$176.00	EA	WL95016	189				
Brain Model Study Sheet, Reproducible	\$9.00	EA	WL95067	191				
Eyeball Model, Giant, Hands-On Model	\$156.00	EA	WL95012	193				
How We See Program	\$78.00	EA	WL95027-TH	192				
Ear Model, Giant, Hands-On Model	\$195.00	EA	WL95013	194				
How We Hear Program	\$78.00	EA	WL95026-TH	195				
Frog Model	\$623.00	EA	WL95250	201				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
NOTABLE CD-ROMS								
A.D.A.M. Essential H.S. Suite: Cardiovascular Module, The Inside Story, Life's Greatest Mysteries, Nine Month Miracle	\$164.89	EA	WL6337A-WIN WL6337B-MAC	1082				
A.D.A.M. Anatomy Practice	\$109.89	EA	WL6019P-HYB	1083				
A.D.A.M. Interactive Anatomy with 3-D Library	\$545.89	EA	WL6333Q-WIN WL6333Q-MAC	1083				
STANDARD BIOLOGY EQUIPMENT AND SUPPLIES								
Alcohol Pads, Sterile, 1200/Pack	\$35.05	CS	WLS23280-A	1204				
Absorbant Cotton, 1 Lb.	\$11.30	EA	WLS23265	1204				
Non-Absorbant Cotton, 1 Lb.	\$14.35	EA	WLS23275	1204				
Chromatography Paper, 1 cm x 100 m/Roll	\$12.20	EA	WLS18870-10A	523				
Dialysis Tubing, 1-1/4" x 10'/Roll	\$5.10	PK	WLS25275-BJ	750				
Fermentation Tubes	\$20.00	EA	WLS32125-C	1225				
Glucose Test Paper, 50 Strips	\$19.50	PK	WLC4862Y	619				
"PTC" Test Paper, 1200 Strips	\$10.80	PK	WLS65255-JC	540				
Blue Litmus Paper, 1200 Strips	\$8.15	PK	WLS65255-C	540				
Red Litmus Paper, 1200 Strips	\$8.15	PK	WLS65255-D	540				
Petri Dishes, Plastic Sterile, 100 x 15 mm, 20/Pack	\$5.15	PK	WLS26028	1212				
Petri Dishes, Glass, 100 x 15 mm, 12/Pack	\$49.30	PK	WLS25925-B	1212				
Culture Dish, 4-1/2" Diameter	\$5.50	EA	WLS26156-B	255				
Culture Dish, 8" Diameter	\$12.20	EA	WLS26156-C	255				
Syracuse Culture Dishes	\$4.35	EA	WLS26235	97				
Blender, 14-Speed	\$85.00	EA	WLS61640-05	1248				
Pail with Handle, 19 L	\$8.60	EA	WLS64694-30B	1250				
Pail Lid	\$2.85	EA	WLS64694-42	1250				
Pail Opener	\$17.40	EA	WL95050	168				
Spectrophotometer 20D+	\$1,174.99	EA	WLS75415-20A	561				
Plant Growth Center, Economy Model	\$97.75	EA	WL9199	260				
GrowLab, Table Top Model	\$511.00	EA	WL24911	258				
Plant Mobile, Three Lighted Tiers	\$792.00	EA	WL24901-TRK	259				
Hydroponic Unit	\$401.00	EA	WL9200	262				
Environmental Chamber	\$2,893.00	EA	WLS31174-TRK	257				
Aquarium Set, 10 gal.	\$108.00	EA	WLS1032-A	247				
Saltwater Aquarium, 10 gal.	\$436.00	EA	WLS1034-A	248				
Saltwater Aquarium, 30 gal.	\$608.00	EA	WLS1034-C	248				
Mini-Ocean Aquarium	\$2,278.00	KT	WLS1040	245				
Marine Aquarium System	\$3,212.00	EA	WLS1035D-TRK	246				
River Tank Ecosystem, 20 gal.	\$446.00	ST	WLS1076	253				
River Tank Ecosystem, 30 gal.	\$540.75	ST	WLS1077	253				
BIOLOGY CHEMICALS, STAINS AND SOLUTIONS								
Benedict's Qualitative Solution, 1 L	\$6.95	EA	WLC94041-07	605				
Benedict's Quantitative Solution, 1 L	\$14.00	EA	WLC94042-07	605				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
Biuret Solution, Reagent Solution, 500 mL	\$6.90	EA	WLC97012-06	606				
Dextrose, Anhydrous, Laboratory Grade, 500 g	\$6.25	EA	WLC94562-06	619				
Ethanol, Reagent 95%, 4 L	\$25.50	EA	WLC95063-09	617				
Glycerol, Laboratory Grade, 500 mL	\$8.90	EA	WLC94573-06	620				
Gram Stain Set	\$26.15	ST	WL26014	96				
Iodine, Solution 0.1 N, 500 mL, for Starch Test	\$7.80	EA	WLC97044-06	622				
Lactose, Laboratory Grade, 500 g	\$8.85	EA	WLC94588-06	624				
Maltose, Monohydrate, 500 g	\$13.65	EA	WLC94602-06	627				
Methylene Blue, Aqueous Solution 1%, 500 mL	\$9.55	EA	WLC94619-06	629				
Nutrient Agar, 1 Lb.	\$88.90	EA	WLDF1-01	94				
Petroleum Ether, Reagent 35-60° C, 1 L	\$10.10	EA	WLC95112-07	632				
Phenolphthalein, Indicator Solution, 1% in 95% Alcohol, 500 mL	\$6.00	EA	WLC95115-06	633				
Stain Assortment Set, 10 Stains	\$29.95	PK	WLC94741-00	644				
Sucrose, Laboratory Grade Crystals, 2.5 kg	\$12.95	EA	WLC94695-08	645				
Starch, Reagent Powder, Soluble, 500 g	\$33.95	EA	WLC94690-06	644				
BIOLOGY STUDY KITS								
Simulated Blood Typing Kit	\$36.55	KT	WL54859	308				
ABO-RH Blood Typing Kit	\$42.95	ST	WL54840A	308				
Effects of Drugs Kit	\$60.85	KT	WL4595	277				
Daphnia Culture for Above Kit - Please Specify Delivery Date	\$7.09	EA	WL50713	112				
Owl Pellet Kit	\$69.75	ST	WL8399H	307				
Owl Pellets, 10/Pack	\$28.40	PK	WL424-20	307				
Mitosis Kit	\$78.55	ST	WL8155	321				
Enzyme Activity Kit	\$83.75	ST	WL5267B	315				
Osmosis and Diffusion Kit	\$64.75	ST	WL0536	317				
IDENTIFICATION BOOKS								
How to Know: Freshwater Algae	\$32.49	EA	WL6219-51	1012				
How to Know: Ptozoa	\$32.49	EA	WL6219-52	1012				
How to Know: Freshwater Crustacea	\$32.49	EA	WL6219-41	1012				
Peterson Guide: Insects	\$18.99	EA	WL60583-03	1019				
Peterson Guide: Mammals	\$17.99	EA	WL60583-07	1019				
Peterson Guide: Eastern Birds	\$17.99	EA	WL60583-01	1019				
Peterson Guide: Western Birds	\$17.99	EA	WL60583-02	1019				
Peterson Guide: Reptiles and Amphibians - Western North America	\$19.99	EA	WL60583-05	1019				
Peterson Guide: Reptiles and Amphibians - Eastern and Central North America	\$19.99	EA	WL60583-06	1019				
Peterson Guide: Eastern Trees and Shrubs	\$18.99	EA	WL60583-12	1019				
BIOTECHNOLOGY								
Electrophoresis Cell	\$189.00	EA	WLS31158-04	280				
Hexagel Electrophoresis Cell	\$295.00	EA	WLS31158-36	280				
Econo-Phoresis Cell	\$129.00	EA	WLS31158-06	280				
Single Power Pack	\$125.00	EA	WLS31158-10	281				
Dual Power Pack	\$205.00	EA	WLS31158-41R	281				

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Product	Unit Price	Unit	Catalog No.	Page	Suggested Qty.	Total Qty.	Total Price
Quadruple Power Pack	\$450.00	EA	WLS31158-52	281			
Electrophoresis Lab Set-Up	\$867.00	KT	WL8001-LP	283			
Classroom DNA Package	\$2,680.00	KT	WL8005-LP	283			
Micropipet, 0.5 to 10 uL	\$198.00	EA	WLS69500-A	286			
Graduated Pipet Tips for Above, 96/Pack	\$8.65	PK	WLS69794	286			
Microcentrifuge	\$260.00	EA	WLS18973	284			
Microcentrifuge Tubes, 1.5 mL, 500/Pack	\$17.05	PK	WLS17872-A	288			
Water Bath, Micro	\$363.00	EA	WLS-84752-A	285			
Water Bath, Dual Chamber	\$595.00	EA	WLS31158-32	285			
Transformation Tubes, 25/Pack	\$8.40	PK	WLS79645-C	1302			
Thermocycler	\$1,795.00	EA	WLS31158-49	284			
Electrophoresis Camera System	\$672.00	KT	WLS31158-C	282			
Film for Electrophoresis Camera, 20 Exposures	\$33.10	PK	WL3747B-20	963			
Principles of Electrophoresis Kit	\$55.00	EA	WLS18934-06	292			
DNA Finger Printing Kit	\$69.00	EA	WLS18934-07B	293			
Transformation of <i>E. coli</i>	\$97.00	EA	WLS18934-20B	296			
Electrophoresis Reagent Package for 20 Gels with Methylene Blue	\$69.99	EA	WL54470-02	298			
Microwave Oven	\$327.00	EA	WLA5719	1249			
Advanced Placement - BIOLOGY SECTION (Materials for a Class of 40 in 10 Groups)							
Lab 1: Diffusion and Osmosis							
Diffusion and Osmosis Kit	\$55.00	KT	WLS18950	300	1		
Pyrex Beakers, 400 mL, 12/Pack	\$33.25	CS	WLS4678-LL	1172	2		
Cork Borer Set	\$26.40	EA	WLS23175-B	1294	1		
Thermometers, -20 to 110° C	\$8.55	EA	WLS80020-A	1306	10		
Pyrex Flasks, 1 L, 6/Pack	\$34.25	CS	WLS34107-KK	1226	2		
Pipet, 1 mL	\$6.65	EA	WLS69555-C	1255	10		
Pipet, 5 mL	\$6.80	EA	WLS69555-F	1255	10		
Pipet, 10 mL	\$7.80	EA	WLS69555-G	1255	10		
Pipet Filler	\$10.60	EA	WLS69793-B	1258	10		
Graph Paper, 100/Pack	\$19.60	PK	WLS-65181	1251	1		
Lab 2: Enzyme Catalysis							
Enzyme Catalysis Kit	\$70.00	KT	WLS18951-B	300	1		
Spectrophotometer	\$1,174.99	EA	WLS75415-20A	561	2		
Timer	\$6.50	EA	WLA5615	1312	10		
Culture Tubes, 15 mL, 72/Pack	\$34.10	PK	WLS79515-E	1302	1		
Test Tube Rack	\$12.45	EA	WLS79075-10	1303	10		
Lab 3: Cell Mitosis							
Cell Mitosis Kit	\$77.20	KT	WLS18952	300	1		
Bunsen Burner	\$18.45	EA	WLS11715	1187	10		
Microscope	\$325.00	EA	WLS48150-20	341	10		
Total This Page:							

Highlighted Items are also listed in various sections above. Please check for quantities you may have already indicated and their availability for AP Biology.

Equipment and supplies are only listed in the first lab required. Some are used in several labs.

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Product	Unit Price	Unit	Catalog No.	Page	Suggested Qty.	Total Qty.	Total Price
Microslides	\$4.75	PK	WL8117-A	363	1		
Coverslips	\$2.30	PK	WL8124-A	363	1		
Pasteur Pipets, 250/Pack	\$7.90	PK	WLS69647-F	1256	1		
Pipet Bulbs	\$0.20	EA	WLS73140-A	1257	50		
Razor Blades, Single Edge, 100/Pack	\$12.65	PK	WLS26733-05	166	1		
Hydrochloric Acid, 1M, 500 mL	\$3.50	EA	WLC97036-06	621	1		
Ethanol, Reagent 95%, 500 mL	\$5.60	EA	WLC95063-06	617	1		
Lab 4: Plant Pigments							
Plant Pigment Kit	\$65.00	KT	WLS18953-B	300	1		
Lamps	\$19.15	EA	WLS40768-A	1244	10		
Isopropanol, Reagent, 4 L	\$20.80	EA	WLC95087-08	624	1		
Cheesecloth	\$5.80	PK	WLS19795	1150	1		
Mortar	\$19.80	EA	WLS62250-50E	1248	2		
Pestle	\$15.45	EA	WLS62251-E	1248	2		
Rulers, 12/Pack	\$6.40	PK	WLS44675	947	3		
Lab 5: Cell Respiration							
Cell Respiration Kit	\$65.00	KT	WLS18954	300	1		
Plastic Trays	\$12.80	EA	WLS82341-C	1250	10		
Graduated Cylinders, 100 mL, 12/Pack	\$83.05	CS	WLS24667-EE	1206	1		
Lab 6: Molecular Biology							
Eco R-1 Cleavage Kit	\$64.00	EA	WLS18934-07E	294	1		
<i>E. coli</i> Transformation Kit	\$97.00	KT	WLS18934-23B	297	1		
Electrophoresis Cell	\$189.00	EA	WLS31158-04	280	6		
Dual Power Supply	\$205.00	EA	WLS31158-41R	281	3		
Staining Tray	\$125.00	PK	WLS31158-A	282	1		
Light Box	\$86.55	EA	WLS31158-30A	282	1		
Dual Water Bath	\$595.00	EA	WLS31158-32	285	1		
Micropipettors, 5 to 50 uL	\$198.00	EA	WLS69500-A	1257	6		
Micropipet Tips	\$8.65	PK	WLS69794	1257	2		
Lab 7: The Science of Drosophila Genetics							
Drosophila Genetics Kit (Includes Coupon for 4 Drosophila Phenotypic Cultures)	\$85.00	KT	WLS18955-B	301	1		
Stereomicroscope	\$389.00	EA	WLS48149-47F	349	10		
Petri Dishes, 100 x 15 mm	\$5.15	PK	WLS26028	1212	1		
Filter Paper, 9 cm, 100/Pack	\$4.80	PK	WLS32936-D	1224	1		
Sodium Chloride, Laboratory Grade Crystals, 500 g	\$3.90	EA	WLC94298-06	641	1		
Lab 8: Population Genetics And Evolution							
Population Genetics Kit	\$15.00	KT	WLS18956	301	1		
Lab 9: Principles of Transpiration							
Transpiration Kit	\$65.00	KT	WLS18957	301	1		
Spray Bottles	\$4.15	EA	WLS9480	1182	10		
Glycerol, Laboratory Grade, 500 mL	\$8.90	EA	WLC94573-06	920	1		

Highlighted Items are also listed in various sections above. Please check for quantities you may have already indicated and their availability for AP Biology.

Stereomicroscopes with fluorescent illuminators were specifically selected for cool lighting in examining fruit flies.

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Product	Unit Price	Unit	Catalog No.	Page	Suggested Qty.	Total Qty.	Total Price
Ethanol, Reagent 95%, 500 mL	\$5.60	EA	WLC95063-06	617	1		
Planting Soil	\$3.85	PK	WL24231	264	1		
Lab 10: Physiology of the Circulatory System							
Circulatory Kit	\$85.00	KT	WLS18958-B	301	1		
Blood Pressure Kit	\$27.45	EA	WLS5603	269	10		
Lab 11: Behavior - Habitat Selection							
Habitat Selection Kit	\$104.00	KT	WLS18959	301	1		
Plastic Aquarium	\$3.40	EA	WL8329-05	255	10		
Meter Sticks	\$3.50	EA	WLS44685	946	10		
pH Paper	\$7.45	EA	WLS65260-10	538	1		
Hydrochloric Acid, Solution 1M, 1 L	\$6.60	EA	WLC97036-07	621	1		
Potassium Hydroxide, Reagent Pellet, 100 g	\$5.80	EA	WLC97062-04	635	1		
Lab 12: Dissolved Oxygen and Aquatic Primary Productivity							
Dissolved Oxygen Kit	\$75.00	ST	WLS18960	301	1		
Boston Round Bottles, 240 mL, 24/Pack	\$40.75	PK	WLS8240-05DA	1176	2		
Buret, 50 mL, Student Grade	\$79.05	EA	WLS10627-CC	1185	10		
Ringstand	\$15.30	EA	WLS78306-B	1297	10		
Buret Clamp	\$6.75	EA	WL4901	1199	10		
Plant Mobile	\$792.00	EA	WL24901-TRK	259	1		
ENVIRONMENTAL SCIENCE SECTION							
Advanced Placement ENVIRONMENTAL SCIENCE							
Materials listed below can also serve for selections for a more traditional environmental course.							
Introductory Environmental Journal							
Barometer	\$64.90	EA	WLS4635	482	1		
Dial Thermometer	\$12.25	EA	WLS81435-20E	1311	1		
Hygrometer	\$41.00	EA	WLS42635-A	482	1		
Magnifier, Dual Range	\$1.65	EA	WL8068	1245	15		
Rulers, 12/Pack	\$6.30	PK	WLS44625-10	947	2		
Digital Weather Station	\$1,136.00	EA	WL1272	486	1		
**Human Impact on the Environment, CD-ROM (Hybrid)	\$113.99	EA	WL6015-64	1098	1		
Dynamics of Plate Tectonics: Earthquakes and Volcanic Activity							
Colored Pencils, Assorted Colors, 12/Pack	\$5.55	ST	WLS65782	1252	3		
Drafting Compass with Pencil	\$1.50	EA	WLS28682	950	15		
Landform Demo, Economy Model	\$49.95	ST	WL7074-A	440	1		
**Plate Tectonics, VHS	\$68.99	EA	WL6271A-VHS	1110	1		
**The Theory of Plate Tectonics, CD-ROM	\$58.99	EA	WL6037-HYB	1104	1		
The Rock Cycle and Soil Formation							
Aluminum Dishes, 8/Pack	\$2.20	PK	WLS65070-A	1211	4		
Clamp Lamp	\$19.15	EA	WLS40768-A	1244	8		
Heat Bulb, Infrared	\$10.20	EA	WLS40768	1234	8		
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Product	Unit Price	Unit	Catalog No.	Page	Suggested Qty.	Total Qty.	Total Price
The Rock Cycle and Soil Formation (Continued)							
Glass Jar, 16 oz., 24/Pack	\$41.25	PK	WLS9184-50F	1177	2		
Glass Jar, 8 oz., 24/Pack	\$29.70	PK	WLS9184-50E	1177	2		
Glass Vials, 41 mL, 24/Pack	\$20.40	PK	WLS83245-01N	1325	2		
Pyrex Graduated Cylinders, 100 mL, 12/Pack	\$83.05	CS	WLS24667-EE	1206	2		
Electronic Balance, SWS 150, 150 g x 0.01 g	\$221.00	EA	WLS2648-20	1155	2		
Plastic Jars, 250 mL, 6/Pack	\$12.50	PK	WLS43920-05D	1178	4		
Plastic Jars, 60 mL, 12/Pack	\$12.20	PK	WLS43920-05B	1178	2		
Plastic Jars, 125 mL, 12/Pack	\$19.45	PK	WLS43920-05C	1178	2		
Strainer, 5" Diameter	\$3.45	EA	WLA5815	-	8		
Tongs	\$2.40	EA	WLS82270	1315	8		
Vinegar, 473 mL	\$4.20	EA	WLC4927E	648	1		
Conglomerate Rock Sample, 1", 10/Pack	\$5.90	PK	WL7074C-08	433	1		
Dolomite Sample, 1", 10/Pack	\$9.05	PK	WL7074B-21	432	1		
Granite Sample, 1", 10/Pack	\$4.85	PK	WL7074C-12	433	1		
Limestone Sample, 1", 10/Pack	\$3.60	PK	WL7074C-47	433	1		
Marble Sample, 1", 10/Pack	\$4.85	PK	WL7074C-19	433	1		
Sandstone Sample, 1", 10/Pack	\$4.85	PK	WL7074C-26	433	1		
**Kit - How Soil is Formed	\$71.80	EA	WL9708	25	1		
**Rock Cycle, VHS	\$79.49	EA	WL6773	1108	1		
**Weathering and Erosion, VHS	\$79.49	EA	WL6767-40	1108	1		
**Rock Cycle Activity	\$103.00	EA	WL7075F	424	1		
Environmental Influences on Population Distribution							
White Cardboard, 10" x 13", 6/Pack	\$3.20	PK	WLA5741	1150	2		
Flashlight with Batteries	\$10.85	EA	WLS44220	1244	8		
Hydrochloric Acid, Reagent, ASC, Concentrated, 500 mL	\$11.95	EA	WLC97030-06	621	1		
Brine Shrimp - Please Specify Delivery Date	\$11.60	ST	WL53870	112	1		
Sow Bugs - Please Specify Delivery Date	\$11.39	PK	WL50741	113	1		
Organism Test Chamber	\$29.99	KT	WLA5951	-	8		
Potassium Hydroxide Solution, 1 L	\$8.80	EA	WLC97065-07	635	1		
Population Studies in the Laboratory							
Brushes, Camel Hair, 12/Pack	\$13.00	PK	17216-026	-	2		
Cotton Balls	\$4.95	PK	WLA5754	1150	1		
Dissection Microscope	\$389.00	EA	WLS48149-47F	349	8		
Drosophila Culture - Please Specify Delivery Date	\$8.19	EA	WL51601	114	1		
Drosophila Media	\$9.09	EA	WL54421	115	1		
Drosophila Vials	\$12.79	PK	WL52464	115	3		
FlyNap Kit	\$14.25	EA	WL52476	115	8		
**Population Concepts, CD-ROM (Hybrid)	\$124.99	EA	WL6211K-HYB	1098	1		
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Product	Unit Price	Unit	Catalog No.	Page	Suggested Qty.	Total Qty.	Total Price
Population Studies in the Field							
Peterson Guide: Eastern Birds	\$17.99	EA	WL60583-01	1019	1		
Peterson Guide: Western Birds	\$17.99	EA	WL60583-02	1019	1		
Peterson Guide: Eastern Butterflies	\$19.99	EA	WL60583-04	1019	1		
Peterson Guide: Western Butterflies	\$23.99	EA	WL60583-22	1019	1		
Peterson Guide: Insects	\$18.99	EA	WL60583-03	1019	1		
Peterson Guide: Eastern Reptiles and Amphibians	\$19.99	EA	WL60583-05	1019	1		
Peterson Guide: Western Reptiles and Amphibians	\$19.99	EA	WL60583-06	1019	1		
Peterson Guide: Eastern Trees	\$18.99	EA	WL60583-13	1019	1		
Peterson Guide: Western Trees	\$18.99	EA	WL60583-21	1019	1		
Insect Net	\$19.25	EA	WL8338-15	241	8		
Meter Stick	\$3.50	EA	WLS44685	946	8		
Plastic Bags, LDPE, 6" x 13", 50/Pack	\$23.15	PK	56766-071	-	1		
String	\$2.90	EA	WLS22990-40	725	1		
Wooden Stakes, 1" x 2" x 18", 50/Pack	\$21.50	PK	WL9088-51	-	1		
Soil Analysis							
Abney Leveling Instrument	\$85.70	EA	WLS7975	-	1		
Screen Sieves	\$59.75	ST	WL6820R	437	1		
Soil Sampling Tube	\$22.95	EA	WLS74921	411	1		
Soil pH Meter	\$24.95	EA	WLS30018-F	412	1		
Soil Light and Moisture Meter	\$24.95	EA	WLS30018-G	412	1		
Kit: pH, Nitrogen, Phosphate, Potassium	\$44.95	ST	WL9715T	411	1		
Kit: Soil Texture	\$43.65	EA	WL9714	409	1		
**Kit: Topsoil Tour	\$59.95	KT	WL9716	410	1		
Energy Consumption							
TI-30 Solar Calculator	\$20.60	EA	WLS13201-A	1193	8		
Graph Paper, 100/Pack	\$20.00	PK	WLS65184	1251	1		
Sunpower House Demonstration	\$47.50	EA	WL1732D	451	1		
**Alternative Energy, VHS	\$79.49	EA	WL6750F	1108	1		
Air Pollution							
Air Sampling Pump	\$567.00	ST	WL9717V	407	1		
Air Pollution Detection Set	\$649.00	ST	WL9717M	407	1		
Desiccator	\$44.00	EA	WLS25137-A	1209	1		
Drierite, 500 g	\$7.40	EA	WLC3712T	617	1		
High Volume Air Sampler	\$349.00	EA	WL9717X	407	1		
Filters for above Sampler, 25/Pack	\$10.60	PK	WL9717X-R	407	1		
Microscope	\$325.00	EA	WLS48150-20	341	8		
Toxicity Testing							
Filter Paper, 9 cm, 100/Pack	\$7.25	PK	WLS33215-D	1224	1		
Medicine Dropper, 12/Pack	\$3.50	PK	WLS69695	168	2		
Total This Page:							

Highlighted Items are listed in a previous section of this guide. Please check for quantities already indicated and their availability for this course.

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Product	Unit Price	Unit	Catalog No.	Page	Suggested Qty.		Total Qty.	Total Price
					1	2		
Petri Dishes, 100 x 15 mm, 20/Pack	\$5.15	PK	WLS26028	1212	2			
Aspirin, 25 g	\$5.95	EA	944W2502	Call	1			
Rubbing Alcohol, Isopropyl, 99%, 500 mL	\$4.55	EA	WLC95086-05	624	1			
Zinc Chloride, Laboratory Grade Granular, 100 g	\$6.25	EA	WLC97154-04	650	1			
Copper Sulfate, Laboratory Grade, 500 g	\$36.50	EA	WLC94111-06	615	1			
Brine Shrimp Eggs - Please Specify Delivery Date	\$7.59	EA	WL53869	112	1			
Daphnia - Please Specify Delivery Date	\$7.09	EA	WL50713	112	1			
Lettuce Seeds - Please Specify Delivery Date	\$4.15	PK	WL22061	127	1			
Protists - Please Specify Delivery Date	\$9.09	EA	WL50156	110	1			
Yeast - Please Specify Delivery Date	\$7.89	EA	WL22482	106	1			
					1			
Water Quality Testing								
BOD Bottles	\$9.10	EA	WLS83805	403	16			
GREEN Water Monitoring Kit	\$175.00	EA	WL9767	390	1			
Chlorine Test Strips, 50/Pack	\$8.59	PK	WL9739B	391	1			
Ammonia Test Strips, 50/Pack	\$15.89	PK	WL9739J	391	1			
Water, Water, Everywhere Curriculum Set, 3/Set	\$26.79	EA	WL9765	396	1			
Solid Waste Management								
Solid Waste, Chart	\$12.65	EA	WL9736S	389	1			
**Kit: Solid Waste and Recycling	\$108.00	KT	WL9736J	Call	1			
The Greenhouse Effect								
Plastic Aquarium with Cover	\$10.90	EA	WL8329-10	255	10			
Plastic Wrap, 12" x 100'	\$5.90	EA	WL8314J	1151	1			
Thermometers, Alcohol, -20 to 110° C	\$3.80	EA	WLS80035-10D	1308	10			
**The Greenhouse Effect, VHS	\$79.49	EA	WL6770	1108	1			
Acid Deposition								
Pyrex Graduated Cylinders, 50 mL, 12/Pack	\$63.55	CS	WLS24667-DD	1206	1			
pH Checker	\$25.00	EA	WLS30017-85	542	1			
**Kit - Acid Rain	\$49.00	KT	WL9733	399	1			
Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
MODELS					1	2		
Project Terrain Models	\$51.50	ST	WL7075C	438				
Geological Models Set	\$269.00	ST	WL7075	441				
Horizontal Strata Model	\$464.00	EA	WL7081	440				
Conforming/Nonconforming Model	\$234.00	EA	WL7083	440				
Anticlines/Synclines Model	\$205.00	EA	WL7082	440				
Fracture/Dislocation Model	\$434.00	EA	WL7080	440				
WEATHER STATIONS								
Weather Station	\$1,134.00	EA	WL1268A	484				
Digital Weather Station - Also Listed in A.P. Environmental Science Above	\$1,136.00	EA	WL1272	486				
Total This Page:								

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
EQUIPMENT AND SUPPLIES								
Anemometer	\$50.95	EA	WL1394	479				
Aneroid Barometer	\$64.90	EA	WLS4635	482				
Sling Psychrometer	\$46.80	EA	WLS42740-20	481				
Max/Min Thermometer	\$22.45	EA	WLS81505	480				
Stereoscopes - See also Biology and Environmental Science Sections Above	\$349.00	EA	WLS48149-37	349				
Extra Large Magnifier	\$12.60	EA	WL8070	1246				
Folding Pocket Magnifier	\$5.50	EA	WLS44406-A	1246				
Complete Stream Table	\$983.00	EA	WL7085-TRK	442				
Economy Stream Table	\$59.75	EA	WL7084	442				
Sedimentator, 5/Pack	\$47.50	PK	WL7075K-05	437				
Overhead Flow Table	\$265.00	KT	WL9905	443				
Coriolis Effect Wheel and Foucault Pendulum	\$139.00	EA	WI0934A	443				
Density Current Tank	\$350.00	EA	WL1359J	445				
Seismograph Model	\$25.75	EA	WL6886H	444				
U.V. Lamp, Dual Range Kit	\$165.00	EA	WLS44240	1244				
Streak Plates, 12/Pack	\$7.55	PK	WL6890	437				
Hammer, Point Pick	\$44.55	EA	WLS69400-20	437				
Screen Sieve Set	\$59.75	ST	WL6820R	437				
Global Positioning System, GPS 315	\$230.00	EA	WL1269B-01	453				
Graduated Transparent Compass	\$10.30	EA	WLS22400-19	452				
Silva Polaris Compass	\$16.55	EA	WLS22400-20	452				
Demonstration Compass	\$28.90	EA	WLS22400-D	453				
Binoculars	\$69.95	EA	WLS3750F	454				
Night Navigator	\$151.00	EA	WL1359D	455				
Compact Reflector Telescope	\$399.00	EA	WL3745G	455				
Meade, Saturn DS-60EC, Telescope	\$467.00	EA	WL3748C	458				
Meade, LXD55 Schmidt-Newtonian Telescope	\$1,097.00	EA	WL3744-71	459				
Stellarscope	\$37.85	EA	WL1359A	461				
GLOBES, CHARTS AND MAPS								
Basic Transparent Celestial Globe	\$99.00	EA	WL6884	464				
World Ocean Relief Globe	\$51.70	EA	WL6888A	446				
World Physical Map/Ocean Floor	\$14.35	EA	WL7079D-04	450				
Mid-Atlantic Ridge Chart	\$34.00	EA	WL7076T	446				
Ocean Floor Chart	\$48.00	EA	WL7076V-01	446				
Minerals of the World Chart	\$6.50	EA	WL6760	430				
Solar System Chart	\$9.20	EA	WL6882-01	468				
Solar System Chart with Data from Voyager	\$59.00	EA	WL6882A	468				
Our Solar System Poster	\$19.95	EA	WL1316X	462				
Sun Poster	\$8.00	EA	WL6878J	465				
Map of the Sky	\$8.20	EA	WL6850	462				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
Northern/Southern Skies Chart	\$42.75	EA	WL6878	462				
The Planets Poster	\$22.90	EA	WL1316C	463				
Galaxies Poster	\$22.90	EA	WL1316B	463				
The Stars Poster	\$22.90	EA	WL1316A	463				
Meteorites Poster	\$12.75	EA	WL6875	465				
Solar Eclipse Poster	\$23.25	EA	WL1357	465				
Moon Poster	\$7.50	EA	WL6855	465				
Tornado Chart	\$9.95	EA	WL1315H	472				
Aurora Chart	\$9.95	EA	WL1315K	472				
Globe Cloud Chart	\$7.60	EA	WL6702Z-01	475				
Weather Chart Set with Base	\$383.00	ST	WL6885T	476				
Geologic Time Chart	\$27.25	EA	WL7073D-30	422				
ROCK, MINERAL AND FOSSIL COLLECTIONS								
Washington School Collection, 50 Specimens	\$43.70	ST	WL7070	425				
North American Rock Collection, 100 Specimens	\$57.20	EA	WL7070P	427				
Classroom Collection, 50 Specimens	\$36.50	ST	WL7070D	425				
Common Igneous Rocks, 15 Specimens	\$15.70	ST	WL7072D	427				
Common Metamorphic Rocks, 15 Specimens	\$15.70	ST	WL7072E	427				
Common Sedimentary Rocks, 15 Specimens	\$15.70	ST	WL7072F	427				
Luster Collection, 15 Specimens	\$24.25	ST	WL7070K	428				
Mohs Hardness Collection, 9 Specimens	\$11.95	ST	WL7070M	428				
Short/Long Wavelength Collection, 6 Specimens	\$7.30	ST	WL7073T-01	429				
Advanced Fossil Collection, 30 Specimens	\$40.25	ST	WL7073J-01	418				
Stratigraphic Fossils, 45 Specimens	\$79.00	ST	WL7074D	419				
Rock/Mineral Collection Boxes - See page 437 in the Sargent-Welch 2003 Catalog.		EA	WL7075L-_____	437				
COMMON SEDIMENTARY ROCK SPECIMENS - PACKS OF 10								
Arkose	\$5.90	PK	WL7074C-03	433				
Breccia	\$5.90	PK	WL7074C-04	433				
Bituminous Coal	\$5.90	PK	WL7074C-07	433				
Conglomerate	\$5.90	PK	WL7074C-08	433				
Limestone	\$5.90	PK	WL7074C-16	433				
Red Sandstone	\$4.85	PK	WL7074C-24	433				
Gray Sandstone	\$4.85	PK	WL7074C-26	433				
Red Shale	\$6.60	PK	WL7074C-31	433				
Brown Shale	\$5.90	PK	WL7074C-32	433				
Gray Shale	\$4.85	PK	WL7074C-33	433				
COMMON IGNEOUS ROCKS - PACKS OF 10								
Andesite	\$4.85	PK	WL7074C-02	433				
Diorite	\$5.90	PK	WL7074C-10	433				
Gabbro	\$4.85	PK	WL7074C-11	433				
Red Granite	\$4.85	PK	WL7074C-12	433				
Gray Granite	\$4.45	PK	WL7074C-13	433				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
COMMON IGNEOUS ROCKS - PACKS OF 10 (Continued)								
Obsidean	\$5.90	PK	WL7074C-20	433				
Rhyolite	\$5.90	PK	WL7074C-23	433				
Scoria	\$8.40	PK	WL7074C-30	433				
Trachyte	\$5.75	PK	WL7074C-36	433				
Tuff	\$5.90	PK	WL7074C-37	433				
COMMON METAMORPHIC ROCKS - PACKS OF 10								
Amphibolite	\$5.90	PK	WL7074C-40	433				
Anthracite	\$5.90	PK	WL7074C-06	433				
Gneiss	\$4.25	PK	WL7074C-41	433				
Hornfels	\$5.90	PK	WL7074C-14	433				
Marbel	\$4.85	PK	WL7074C-19	433				
Quartzite	\$5.90	PK	WL7074C-22	433				
Schist	\$5.90	PK	WL7074C-27	433				
Mica	\$5.90	PK	WL7074C-28	433				
Slate	\$5.90	PK	WL7074C-34	433				
CHEMISTRY SECTION								
PERIODIC TABLES, REFERENCE BOOKS AND MOLECULAR MODEL SETS								
Periodic Table Wall Chart, Two-Sided	\$41.49	EA	WLS18805-50	496				
Notebook Size Periodic Chart, 100/Pack	\$19.65	PK	WLS18806	497				
Periodic Chart, Folds down to Notebook Size from 11" x 17", 3-Hole Punched, 100/Pack	\$20.10	PK	WLS18805-90	502				
Periodic Table Program Workbook, 25/Pack	\$72.90	PK	WLS18808-16	500				
Giant Size Periodic Table	\$145.99	EA	WLS18808-40	498				
Illustrated Element Chart	\$31.80	EA	WLS18808-90	504				
Chemistry Chart Set, 5/Set	\$131.99	ST	WLS18800-10	506				
Gram-Molecular Volume Cube, 22.4 L Cube	\$60.25	EA	WL5262A	517				
Wooden Molecular Model Set	\$30.50	ST	WLS64815	510				
Advanced Wooden Molecular Model Set	\$41.35	EA	WLS64817	510				
Basic Student Molecular Model Set	\$15.75	ST	WLS61816	510				
Merck Index	\$59.99	EA	WLS8206-80	1042				
Chemical Demonstrations, Volume 1	\$34.89	EA	WLS8209-50A	1045				
Chemical Demonstrations, Volume 2	\$34.89	EA	WLS8209-50B	1045				
Chemical Demonstrations, Volume 3	\$34.89	EA	WLS8209-50C	1045				
Chemical Demonstrations, Volume 4	\$34.89	EA	WLS8209-50D	1045				
Handbook of Chemistry and Physics, CD-ROM Edition	\$194.99	EA	WLS8209-WIN	1064				
Handbook of Chemistry and Physics, Print Edition	\$129.89	EA	WLS8206	1042				
Chemistry Cafeteria Book A: Instructional Lessons	\$89.99	EA	WL62059-A	1047				
Chemistry Cafeteria Book B: Class Notes	\$49.99	EA	WL62059-B	1047				
Chemistry Cafeteria Book C: Master Teacher Notes	\$49.99	EA	WL62059-C	1047				
Chemistry Cafeteria Book D: Tests & Quizes	\$49.99	EA	WL62059-D	1047				
52 Ways to Liven Up The Chemistry Class	\$14.99	EA	WL62029	1047				
Make It and Shake It, Guide to Chemical Preparations	\$24.99	EA	WL62069	1047				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
Art in Chemistry, Chemistry in Art, Manual	\$29.09	EA	WL65140	531				
Art in Chemistry, Chemistry in Art, Supplies Kit	\$230.00	KT	WL5279A	531				
Art in Chemistry, Chemistry in Art, Chemicals Kit	\$250.00	KT	WL5279B	531				
NOTABLE CHEMISTRY SOFTWARE								
Crocodile Chemistry, Network/5	\$283.99	EA	WL6043C-NT5	1120				
Future Lab Series: Ideal Gas For Chemistry	\$98.99	EA	WL6227C-HYB	1122				
Knowledgebase Series: 5.0 General Chemistry 1A	\$399.89	EA	WL6500M-HYB	1117				
MSDS CD-ROM	\$50.45	EA	WLC9999-HYB	1284				
EQUIPMENT AND SUPPLIES (See also GENERAL SUPPLY SECTION, Pages 1 - 7)								
pH Checker	\$25.00	EA	WLS30017-85	542				
pH Meter, Corning, Scholar 425	\$281.00	EA	WLS-30003-C	544				
pH 4 Buffer, 500 mL	\$2.60	EA	WLC3361E	547				
pH 7 Buffer, 500 mL	\$2.60	EA	WLC3364E	547				
pH10 Buffer, 500 mL	\$2.60	EA	WLC3367E	547				
Spec 20D ⁺ Spectrophotometer	\$1,174.99	EA	WLS75415-20A	561				
Replacement Optical Test Tubes for Spectrophotometer, 13 mm, 12/Pack	\$56.59	PK	WLS75416-20A	562				
Gas Chromotography System Package, Includes PC/MAC Interfaceing Data Recorder	\$2,712.99	EA	WLS18893-10	525				
Helium, 105 L, Refillable Bottle	\$241.00	EA	WLS37390-A	559				
Regulator for Above Refillable Bottle	\$452.00	EA	WLS37390-R	559				
Centrifuge, 6-Place	\$407.00	EA	WLS15710	1197				
Centrifuge Tubes, 15 mL, Ungraduated, 12/Pack	\$24.00	PK	WLS17871	1198				
Aneroid Barometer, Triple Scale	\$64.90	EA	WLS4635	482				
Litmus Blue Paper, 1200 Strips	\$8.15	PK	WLS65255-C	540				
Litmus Red Paper, 1200 Strips	\$8.15	PK	WLS65255-D	540				
Hydriion pH Paper Roll with Dispenser, pH 0-13, 2 Rolls	\$7.45	EA	WLS65260-10	538				
Refill pH Rolls, 5/Pack	\$9.70	PK	WLS65260-11	538				
Voltaic Demonstration Set	\$33.10	ST	WL2201A	548				
Aluminum Electrode, 12/Pack	\$18.50	PK	WL2216	548				
Brass Electrode, 12/Pack	\$29.40	PK	WL2211	548				
Copper Electrode, 12/Pack	\$18.50	PK	WL2210	548				
Lead Electrode, 12/Pack	\$13.70	PK	WL2212	548				
Nickel Electrode, 12/Pack	\$50.45	PK	WL2222	548				
Tin Electrode, 12/Pack	\$35.65	PK	WL2220	548				
Zinc Electrode, 12/Pack	\$17.25	PK	WL2206	548				
Fuel Cell	\$40.09	EA	WLS30198	549				
Hoffman Electrolysis Apparatus	\$261.29	EA	WLS29125	553				
Boyle's Law Apparatus	\$99.99	EA	WL1080-90	741				
Charles Law Apparatus	\$354.09	EA	WL1674B	555				
Absolute Zero Demonstration Apparatus	\$288.00	EA	WL1077D	742				
Wood Splints, 500/Pack	\$4.85	PK	WLS75943	1191				
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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
Deflagration Spoons, 6/Pack	\$41.40	PK	WLS24865-50	1209				
Cartesian Diver	\$4.05	EA	WL1042E	740				
MICROCHEMISTRY MATERIALS								
Chemistry in Microscale, Book 1, 2/E	\$47.29	EA	WL60528	571				
Chemistry in Microscale, Book 1, Teacher's Edition	\$24.79	EA	WL60538	571				
Chemistry in Microscale, Book 2	\$26.19	EA	WL60548	571				
Student MicroChemistry Equipment Set for Above Lab Activities	\$133.79	EA	WL5259	563				
Microchemistry Classroom Starter Set	\$135.00	KT	WL5261K	563				
Advanced Microchemistry Kit	\$44.90	EA	WL5261-12	566				
Combo Still/Reflux Microchemistry Set	\$58.20	EA	WL5261-35	564				
Alcohol Microburner, 12/Pack	\$24.05	PK	WL5261-25C	567				
Titration Kit	\$10.80	EA	WL5261-55	565				
Microstand	\$13.65	PK	WL5261-25B	567				
Current Indicator with LED, 12/Pack	\$73.90	PK	WL5261-25A	567				
Micro Tip Pipets, 100/Pack	\$6.70	PK	WLS69684-60A	570				
Small Well Microplates, 96-Well, 10/Pack	\$14.35	PK	WLS70014-85A	568				
Dual Well Microplates, 12/Pack	\$29.95	PK	WL5263-18	568				
Organic Resistant Microplates, 12/Pack	\$32.15	PK	WL5263-18C	568				
Dropper (Dispensor) Bottles, 15 mL, 25/Pack, 5 Lid Colors	\$28.80	CS	WLS8785-C	1181				
Pyrex, Test Tubes, 6 x 50 mm, 72/Pack	\$21.60	PK	WLS79535-A	1302				
Microscale Thermometers, 0 - 50° C, 6 cm Long, 12/Pack	\$32.45	PK	WL5263-19A	567				
Microscale Thermometers, 0 - 100° C, 6 cm Long, 12/Pack	\$32.45	PK	WL5263-19B	567				
Advanced Placement CHEMISTRY KITS (Materials for 15 Groups of Two)								
Mole Ratio of Reactants	\$22.25	EA	CP33766-00	582				
Oxidation-Reduction Reactions	\$30.65	EA	CP33767-00	582				
Thermochemistry and Hess's Law	\$30.65	EA	CP33768-00	582				
Freezing Point Depression - Molecular Mass Determination	\$35.60	EA	CP33769-00	582				
Reaction Kinetics	\$33.35	EA	CP33770-00	583				
Thin Layer Chromatography	\$35.60	EA	CP33773-00	582				
Electrochemical Cells and Faraday's Law	\$35.60	EA	CP33772-00	583				
Equilibrium Constant of an Ionic Compound	\$19.50	EA	CP33771-00	582				
Ester Formation	\$38.70	EA	CP33774-00	584				
Vapor Pressure	\$16.60	EA	CP33775-00	583				
Acids and Bases	\$22.25	EA	CP33776-00	583				
Dissociation Constant of Weak Acids	\$33.35	EA	CP33777-00	584				
LeChatlier's Principle	\$30.65	EA	CP33778-00	584				
Beer-Lambert Law	\$24.40	EA	CP33779-00	584				
Activity Series	\$57.35	EA	CP33781-00	584				
Qualitative Analysis	\$57.35	EA	CP33780-00	583				
Stoichiometry - Synthesis of an Ionic Compound	\$27.80	EA	CP33782-00	584				
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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
FUEL CELL KITS								
Solar Hydrogen Technology Kit with 4 Instruction Manuals	\$264.59	ST	WL2149E	762				
Direct Methanol Fuel Cell Kit	\$203.89	EA	WL2149G	762				
Dissectable Fuel Cell Kit	\$120.79	KT	WL2149F	763				
CHEMICALS - ACIDS: MINERAL AND ORGANIC								
Hydrochloric Acid, Reagent, ASC, Concentrated, 2.5 L, in Plastic-Coated Safety Bottle	\$22.95	EA	WLC97030-08	621				
Hydrochloric Acid, Solution 1 N, 1 L	\$6.60	EA	WLC97036-07	621				
Nitric Acid, Reagent ASC 69-71%, 2.2 L, in Plastic-Coated Coated Safety Bottle	\$27.90	EA	WLC97052-08T	631				
Nitric Acid, Solution 1 N, 1 L	\$7.15	EA	WLC98128-07	631				
Sulfuric Acid, Reagent ACS 95-98%, 2.5 L, in Plastic-Coated Safety Bottle	\$23.85	EA	WLC97092-08T	646				
Sulfuric Acid, Solution 1 N, 1 L	\$8.00	EA	WLC97094-07	646				
Acetic Acid, Reagent ACS Glacial, 5 Lbs, in Plastic-Coated Safety Bottle	\$29.70	EA	WLC97110-08T	598				
Acetic Acid, Reagent ACS Glacial, 500 mL	\$11.95	EA	WLC97110-06	598				
Ascorbic Acid, Laboratory Grade Powder, 100 g	\$10.25	EA	WLC94447-04	603				
Propionic Acid, Reagent Grade, 500 mL	\$12.70	EA	WLC97136-06	637				
Salicylic Acid, Laboratory Grade Crystal, 500 g	\$16.95	EA	WLC94673-06	638				
CHEMICALS - ALCOHOLS, SOLVENTS AND PEROXIDE								
Amyl Alcohol, Laboratory Grade, 500 mL	\$13.20	EA	WLC95034-06	603				
n-Butyl Alcohol, Reagent Grade, 500 mL	\$8.20	EA	WLC95104-06	608				
Ethyl Alcohol, Reagent 95%, Denatured, 4 L	\$25.50	EA	WLC95063-09	617				
Isobutyl Alcohol, Reagent, 500 mL	\$10.60	EA	WLC95082-06	623				
Methyl Alcohol, Reagent Liquid, Absolute, 4 L,	\$18.60	EA	WLC95092-08	629				
Methyl Alcohol, Reagent Liquid, Absolute, 500 mL,	\$5.30	EA	WL95092-05	629				
Isopropyl Alcohol, Reagent Grade, 4 L	\$20.80	EA	WLC95087-08	624				
Isopropyl Alcohol, Reagent Grade, 500 mL	\$6.25	EA	WLC95087-06	624				
Acetone, Laboratory Grade, 500 mL	\$5.00	EA	WLC95031-05	598				
Acetone, Laboratory Grade, 4 L	\$23.00	EA	WLC95031-08	598				
Cyclohexane, Reagent Grade, 500 mL	\$8.90	EA	WLC95056-06	615				
1,2-Dichloroethane, Laboratory Grade Liquid, 500 mL	\$9.30	EA	WLC95029-06	616				
Hexanes, Reagent Liquid, 500 mL	\$9.90	EA	WLC95075-06	620				
Methyl Ethyl Ketone, Reagent Grade, 500 mL	\$8.50	EA	WLC95094-06	629				
Petroleum Ether, Reagent, 35-60° C, 1 L	\$10.10	EA	WLC95112-07	632				
Toluene, Reagent Grade, 500 mL	\$5.95	EA	WLC95127-06	647				
Hydrogen Peroxide, Reagent 30%, 500 mL	\$24.05	EA	WLC98048-06	621				
Hydrogen Peroxide, Reagent 3%, 500 mL	\$7.40	EA	WLC94146-06	621				
CHEMICALS - HYDROXIDES								
Ammonium Hydroxide, Ragent ACS Solution, 500 mL	\$10.10	EA	WLC97005-06	602				
Ammonium Hydroxide, Reagent ACS Soltuion, 1.8 kg, in Plastic-Coated Safety Bottle	\$16.55	EA	WLC97005-08	602				
Total This Page:								

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
Barium Hydroxide, Reagent Crystals, 500 g	\$22.00	EA	WLC96016-06	605				
Calcium Hydroxide, Laboratory Grade Powder, 500 g	\$6.50	EA	WLC94087-06	609				
Potassium Hydroxide, Laboratory Grade Pellet, 500 g	\$10.20	EA	WLC97063-06	635				
Sodium Hydroxide, Reagent Crystal, 500 g	\$10.50	EA	WLC97076-06	641				
CHEMICALS - METALS								
Aluminum, Shot, 500 g	\$10.60	EA	WLC94008-06	600				
Aluminum Foil, 12" x 25'	\$3.85	EA	WLS610-A	600				
Calcium, Laboratory Grade Turnings, 500 g	\$18.90	EA	WLC95007-04	608				
Copper, Shot, 500 g	\$13.90	EA	WLC94125-06	613				
Copper Sheet, 12" x 12"	\$22.00	EA	WLC94748-00	613				
Iron Filings, Fine, 500 g	\$3.70	EA	WLC94154-06	622				
Iron Wire, 1/8", Pack/10	\$13.50	EA	WLS85180	1328				
Lead, Shot, 500 g	\$7.30	EA	WLC94164-06	625				
Lead Foil, 500 g	\$18.25	EA	WLC94160-06	625				
Magnesium Laboratory Grade Ribbon, 25 g	\$11.05	EA	WLC95012-02	626				
Sodium, Reagent Stick, 100 g	\$21.90	EA	WLC95020-04	639				
Tin, Laboratory Grade Mossey, 100 g	\$14.95	EA	WLC94377-04	647				
Zinc, Reagent Shot, 500 g	\$19.85	EA	WLC94398-06	649				
Zinc, Laboratory Grade Mossey, 500 g	\$9.95	EA	WLC94391-06	649				
CHEMICALS: GENERAL DRYS AND LIQUIDS								
Acetamide, Laboratory Grade Crystal, 500 g	\$19.00	EA	WLC94419-06	598				
Acetic Anhydride, Reagent Grade, 500 mL	\$13.30	EA	WLC97114-06	598				
Ammonium Chloride, Reagent Granular, 500 g	\$9.45	EA	WLC94027-06	601				
Ammonium Nitrate, Laboratory Grade Granular, 500 g	\$8.50	EA	WLC98009-06	602				
Barium Chloride, Laboratory Grade, 500 g	\$7.60	EA	WLC96011-06	604				
Calcium Carbide, Laboratory Grade Lump, 500 g	\$7.75	EA	WLC95004-06	609				
Calcium Carbonate, Laboratory Grade Precipitated Powder, 500 g	\$9.00	EA	WLC94068-06	609				
Calcium Chloride, Anhydrous, Laboratory Grade, 500 g	\$5.90	EA	WLC94076-06	609				
Calcium Chloride, Dihydrate, Laboratory Grade Granular, 500 g	\$4.90	EA	WLC94079-06	609				
Cobalt(II) Chloride, Reagent Crystals, 100 g	\$13.80	EA	WLC94760-04	612				
Copper(II) Chloride, Laboratory Grade Crystals, 500 g	\$12.70	EA	WLC97162-06	614				
Copper(II) Nitrate, Reagent Crystals, 500 g	\$38.20	EA	WLC98035-06	614				
Copper(II) Sulfate, Laboratory Grade Crystals, 500 g	\$7.65	EA	WLC94768-06	615				
EDTA, Disodium Salt, Reagent Powder, 25 g	\$11.45	EA	WLC94537-04	617				
Iodine, Laboratory Grade, 100 g	\$12.90	EA	WLC97043-04	622				
Iron(III) Chloride, Reagent Lump, 100 g	\$5.95	EA	WLC97024-04	623				
Iron(III) Nitrate, Reagent Crystals, 500 g	\$15.95	EA	WLC98042-06	623				
Iron(II) Sulfate, Laboratory Grade Grunular, 500 g	\$6.90	EA	WLC94140-06	622				
Lead Nitrate, Reagent Crystals, 500 g	\$15.80	EA	WLC98050-06T	625				
Limewater Solution, 500 mL	\$3.75	EA	WLC94166-06	626				
Lithium Chloride, Reagent Graunular, 100 g	\$9.95	EA	WLC94168-04	626				
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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
Lithium Nitrate, Reagent Granular, 100 g	\$11.90	EA	WLC98055-04	626				
Lycopodium Powder, Laboratory Grade Powder, 100 g	\$14.50	EA	WLC95090-04	626				
Magnesium Nitrate, Laboratory Grade Crystal, 500 g	\$10.40	EA	WLC98059-06	627				
Magnesium Sulfate, Laboratory Grade Crystal, 500 g	\$5.30	EA	WLC94185-06	627				
Magnesium Dioxide, Laboratory Grade Powder, 500 g	\$14.25	EA	WLC98062-06	628				
Potassium Chloride, Laboratory Grade Granular, 500 g	\$7.75	EA	WLC94219-06	634				
Potassium Chlorate, Reagent Grade Crystal, 500 g	\$18.80	EA	WLC98077-06	634				
Potassium Chromate, EZ Prep Capsules, 5/pack, 50 mL	\$20.60	PK	WLC96063-03	635				
Potassium Iodide, Reagent Granular, 100 g	\$14.85	EA	WLC94230-04	635				
Potassium Nitrate, Reagent Crystals, 500 g	\$9.00	EA	WLC98085-06	636				
Silver Nitrate, Reagent Crystals, 25 g	\$23.90	EA	WLC98098-02	639				
Silver Nitrate, Reagent Crystals, 100 g	\$84.60	EA	WLC98098-04	639				
Sodium Acetate, Reagent Granular, 500 g	\$13.70	EA	WLC94274-06	639				
Sodium Bicarbonate, Laboratory Grade Powder, 2.5 kg	\$10.35	EA	WLC94277-08	640				
Sodium Chloride, Laboratory Grade Crystal, 2.5 kg	\$6.75	EA	WLC94298-08	641				
Sodium Iodide, Laboratory Grade Granular, 100 g	\$10.50	EA	WLC94316-04	642				
Sodium Nitrate, Laboratory Grade, 500 g	\$5.55	EA	WLC98114-06	642				
Sodium Sulfate, Laboratory Grade Powder, 500 g	\$4.05	EA	WLC94347-06	643				
Sodium Thiosulfate, Laboratory Grade Crystal, 2.5 kg	\$22.00	EA	WLC94357-08	644				
PHYSICS SECTION								
CHARTS AND POSTERS								
Metric Poster	\$9.30	EA	WL0149Z	943				
Physics for Sports Poster - Baseball	\$7.70	EA	CP33494-00	943				
Physics for Sports Poster - Football	\$7.70	EA	CP33495-00	943				
Physics for Sports Poster - Basketball	\$7.70	EA	CP33496-00	943				
Solar Spectrum Chart	\$16.00	EA	WLS18789-75	832				
Spectroscopy Chart	\$30.69	EA	WLS18789	832				
Electromagnetic Spectrum Chart	\$18.50	EA	WLS18789-10	832				
Atom Poster	\$10.90	EA	WL1577	917				
Fusion Reaction Chart	\$26.05	EA	CP33640-00	917				
Fundamental Particles and Interactions	\$20.40	EA	WL1576	917				
NOTABLE SOFTWARE								
Future Lab: Circuits for Physical Science	\$98.99	EA	WL6227A-HYB	1127				
Future Lab: Optics for Physical Science	\$98.99	EA	WL6227D-HYB	1127				
Future Lab: Gravity for Physical Science	\$98.99	EA	WL6227B-HYB	1127				
Future Lab: Universal Gravitation for Physical Science	\$98.99	EA	WL6227F-HYB	1127				
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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
MECHANICS								
Cambridge Physics								
The Physics Stand for Cambridge Physics Apparatus	\$99.00	EA	WL0702S	693				
CPO Timer II with Two Photogates	\$388.00	EA	WL0702T-01	693				
Gravity Drop Apparatus, Requires Physics Stand and CPO Timer	\$55.00	EA	WL0702E	691				
Car and Ramp, Requires Physics Stand and CPO Timer	\$135.00	EA	WL0702F	691				
Marble Launcher, May require CPO Timer	\$135.00	EA	WL0702C	691				
Air Rocket Set, Requires CPO Timer	\$695.00	EA	WL0702G	691				
Gears and Levers, Requires CPO Timer	\$155.00	EA	WL0702H	690				
Rollercoaster, Requires Physics Stand and CPO Timer	\$98.00	EA	WL0702W	692				
Pendulum, Requires Physics Stand and CPO Timer	\$45.00	EA	WL0702D	692				
Sound and Waves, Requires Physics Stand and CPO Timer	\$335.00	EA	WL0702M	692				
For Cambridge Teacher's Guides, See Sargent-Welch 2002 Catalog page 660.	\$59.00	EA	WL0702-__	692				
NTL Basic Mechanics Set 1	\$494.99	ST	WL0731A	694				
NTL Basic Mechanics 1, Manual	\$25.10	EA	WL0731-AM	694				
NTL Basic Mechanics Set 2	\$294.99	ST	WL0731B	695				
NTL Basic Mechanics 2, Manual	\$25.10	EA	WL0731-BM	695				
NTL Oscillations and Waves Accessory Set	\$73.39	ST	WL0731C	695				
NTL Oscillations and Waves, Manual	\$25.10	EA	WL0731-CM	695				
Experimental Crane Boom Set	\$469.99	EA	CP24489-00	655				
Moment of Force Apparatus	\$99.65	EA	CP31396-00	657				
Precision Force Table	\$564.99	EA	CP74285-10	659				
Economy Force Table	\$124.99	EA	CP33862-00	658				
Pulley, Single Sheave	\$3.00	EA	WL0766A	661				
Pulley, Double Sheave	\$3.80	EA	WL0766B	661				
Pulley, Triple Sheave	\$5.10	EA	WL0766C	661				
Rod Mounted Pulley	\$9.60	EA	CP75662-03	663				
Pulley with Table Clamp	\$30.99	EA	CP31373-01	663				
Braided Cord, 45 m	\$5.30	EA	WLS22990-10	725				
Complete Inclined Plane Set	\$239.99	ST	WL0809A	666				
Friction Block	\$3.70	EA	WL0977	667				
Hooke's Law Apparatus	\$53.19	EA	CP73960-00	669				
Slotted Mass, 0.5 N, for Hooke's Law Apparatus	\$12.50	EA	CP33451-05	726				
Blackboard Mechanics Set	\$1,069.00	ST	WL0794D	670				
Inertia Demonstrator	\$17.60	EA	WL0543A	671				
Tabletop Acceleration Timer	\$51.20	EA	CP30002-00	673				
Replacement Tape for Above	\$3.05	EA	WL0850Z-11	672				
Dynamics Cart Set	\$172.99	EA	CP84900-00	677				
Student Dynamic Carts Set	\$59.10	EA	CP30757-00	677				
Digital Free-Fall Timer	\$360.99	EA	CP36848-00	680				
Tripod Base Unit for Above	\$24.25	EA	WLS78335-C	1297				
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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
Second Law of Motion Apparatus	\$62.79	EA	WL0877	682				
Ballistics Car with Steel Ball	\$71.70	EA	WL0742-50	682				
K'NEX Roller Coaster Physics Set	\$272.00	EA	WL7605B	684				
Precision Air Track, 2.0 m	\$757.00	EA	CP36800-01	697				
Air Track, 1.7 m	\$480.00	EA	WL0712	696				
Quiet Air Source	\$184.99	EA	CP33875-00	697				
Photogate Timing System for Air Track (Two Photogates)	\$474.00	EA	CP36802-10	701				
Economy Collision Balls	\$18.90	EA	WL0706B	707				
Potential/Kinetic Energy Track	\$98.20	EA	CP33578-00	705				
Bicycle Wheel Gyroscope	\$87.45	EA	WL0975A	720				
Rotating Stool	\$295.00	EA	WL0570B	720				
Rotating Platform	\$42.10	EA	WL0973	720				
Dumbbells, 5 Lb., Pair	\$32.30	ST	WL0570W	720				
Harmonic Motion Spring	\$23.29	EA	CP75490-00	722				
Specific Gravity Cylinder Set, 4/Set	\$12.15	ST	WL1138	729				
Overflow Can	\$7.90	EA	WL1148	727				
Catch Bucket	\$8.15	EA	WL1146	727				
Demonstration Aneroid Barometer	\$84.00	EA	WL1230A	743				
Bell in Vacuum Jar (See Vacuum Pumps, page 7, this Booklet)	\$148.99	EA	CP94219-10	745				
Student Coin and Feather Tube	\$76.15	EA	CP33562-00	746				
Unequal Bar Expansion	\$8.25	EA	WL1663	753				
Ball and Ring	\$14.30	EA	WL1661-10	753				
Linear Expansion Apparatus	\$263.00	EA	WL1633M	754				
Steam Generator for Linear Expansion Apparatus	\$86.55	EA	CP77936-01	765				
Heat Transfer Set	\$16.50	EA	WL6819R	755				
Radiation Demonstration Kit	\$18.85	ST	WL1732	758				
Specific Heat Set, 5/Set	\$29.80	ST	WL1714	770				
WAVES AND MOTION								
Precision Ripple Tank Set	\$771.99	EA	CP33687-10	780				
Complete Circular Ripple Tank	\$659.99	EA	CP33460-00	779				
Overhead Projection Ripple Tank	\$174.00	EA	CP32914-00	779				
String Vibrator	\$140.99	EA	CP85102-00	776				
Tuning Fork Set, 8/Set	\$75.75	ST	WL3229A	782				
Differential and Sympathetic Tuning Fork Set	\$129.00	ST	WL3246	784				
Soft Rubber Hammer	\$3.55	EA	WL3252	782				
Resonance Tube Set	\$14.70	EA	WL3307L	785				
Vibrating Tube Set	\$54.60	EA	CP33901-00	784				
Sound Wave Demonstration Set	\$172.00	ST	CP33906-00	781				
Speed of Sound Apparatus	\$152.00	EA	CP33905-00	781				
Digital Timing Device for Above Speed of Sound	\$238.99	EA	CP33885-00	700				

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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price
					1	2		
OPTICS								
Advanced, Lathe-Bed, Optical Bench	\$306.19	EA	CP85801-01	798				
Rive Ray Box	\$141.99	EA	CP85330-00	802				
Laser Ray Box	\$296.00	EA	CP33710-00	808				
Battery Eliminator for Laser Ray Box	\$104.99	EA	CP31388-10	918				
Ray Optics Demonstrator Set for Laser Ray Box	\$332.00	EA	CP33711-00	808				
Acrylic Lens and Prism Set	\$54.39	ST	CP85666-00	803				
Color Filter Set	\$19.40	EA	CP85336-03	835				
Blackboard Optics Set, Suction Mounts	\$1,199.00	ST	WL3666	810				
Blackboard Optics Set, Magnetic Mounts	\$1,224.00	ST	WL3666F	810				
Concave Lens, 38 mm dia, 100 mm Focal Length	\$3.60	EA	WL3424	815				
Concave Lens, 38 mm dia, 150 mm Focal Length	\$3.60	EA	WL3428	815				
Concave Lens, 38 mm dia, 200 mm Focal Length	\$3.65	EA	WL3432	815				
Convex Lens, 38 mm dia, 100 mm Focal Length	\$3.75	EA	WL3399	815				
Convex Lens, 38 mm dia, 150 mm Focal Length	\$3.75	EA	WL3400	815				
Convex Lens, 38 mm dia, 200 mm Focal Length	\$3.75	EA	WL3404	815				
Equalateral Prism	\$9.10	EA	WL3462-20	814				
Right Angle Prism	\$8.25	EA	WL3462-40	814				
Demonstration Diffraction Grating	\$21.70	EA	CP31320-00	821				
Diffraction Grating, Slide Mounted	\$5.50	EA	WL3820D	821				
Holographic Diffraction Grating	\$51.45	EA	WL3820	821				
Spectroscope Kit Set, 15/Set	\$37.75	ST	WL6833A	825				
Spectrum Tube Power Supply	\$235.00	EA	WL2393D	829				
Carbon Dioxide Spectrum Tube	\$35.60	EA	WLS68755-30C	829				
Chlorine Spectrum Tube	\$45.15	EA	WLS68755-30D	829				
Helium Spectrum Tube	\$34.80	EA	WLS68755-30F	829				
Hydrogen Spectrum Tube	\$35.50	EA	WLS68755-30G	829				
Mercury Vapor Spectrum Tube	\$38.50	EA	WLS68755-30K	829				
Nitrogen Spectrum Tube	\$34.80	EA	WLS68755-30M	829				
Oxygen Spectrum Tube	\$34.80	EA	WLS68755-30N	829				
Laser, 0.8 mW, Modulated	\$489.00	EA	WL3677D-10	839				
Speed of Light Laser Kit	\$229.00	ST	WL3676M-10	842				
Sandbox Holography Lab Unit	\$139.00	ST	WL3804C	843				
Microwave Optics Set	\$907.99	EA	CP36811-00	844				
Electricity and Magnetism								
Ferrofluidic Adventure Science Kit	\$60.40	ST	WLS44384-A	853				
Magnetic Field Projectual	\$38.05	EA	CP30113-00	855				
3-D Magnetic Field Visualizer	\$123.99	EA	CP31946-00	855				
Alnico Bar Magnet Set, 2/Set	\$20.90	PK	CP32801-00	848				
Alnico I Bar Magnet	\$19.90	EA	WLS44375-10	848				
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Product	Unit Price	Unit	Catalog No.	Page	Laboratory		Total Qty.	Total Price	
					1	2			
Alnico Cylindrical Magnet Pair	\$14.50	EA	CP78291-02	848					
Cow Magnet	\$7.70	EA	CP32967-00	848					
Alnico V Horseshoe Magnet	\$10.80	EA	WLS44380-B	849					
Electrostatics Materials Kit	\$47.29	EA	CP32517-00	859					
Electroscope	\$27.39	EA	WL1963A	861					
Van de Graaf Generator	\$176.00	EA	WL1914	862					
Van de Graaf Generator, Variable Speed	\$465.00	EA	CP31030-02	862					
Discharge Electrode	\$66.50	EA	CP70734-00	863					
Dissectible Leyden Jar	\$40.85	EA	WL1990	865					
Faraday's Ice Pail	\$11.59	EA	WL1685	769					
Genecon Generator	\$54.00	EA	WL2410	897					
Knife Switch, Single-Pole, Single-Throw	\$2.40	EA	WLS31155-A	871					
Knife Switch, Single-Pole, Double-Throw	\$2.60	EA	WLS31155-B	871					
Miniature Lamp Sockets, 12/Pack	\$12.00	PK	CP33008-00	872					
Miniature Lamps, 6.3 V/150 mA, 10/Pack	\$8.45	PK	CP84468-00	873					
Electric Bell, 3 to 6 V	\$16.79	EA	CP84010-01	871					
DC Motor, 3 V	\$5.90	EA	WL2454C	893					
Solenoid with Iron Core	\$35.15	EA	CP32862-00	888					
Primary and Secondary Coil	\$175.99	EA	CP79750-00	890					
Tesla Coil With On/Off Switch	\$194.00	EA	WLS30978-15	891					
St. Louis Motor	\$136.99	EA	CP79945-00	895					
Power Supply with Analog Meters, 1-12 VDC, 12 VAC	\$262.99	EA	CP33032-10	921					
Triple Output Power Supply with Digital Meters, 5, 12, 0-30 VDC	\$199.00	EA	CP33652-50	919					
DC Power Supply with Analog Meters, 0-50 VDC	\$356.00	EA	CP33043-00	922					
Autotransformer, 10 A	\$385.99	EA	WLS30941-10	924					
Dual Channel Oscilloscope	\$569.00	EA	WLA5450	933					
Function Generator	\$205.99	EA	CP31574-10	937					
DC Ammeter, Dual Range	\$20.60	EA	WLS30663-10	926					
DC Voltmeter, Dual Range	\$20.60	EA	WLS30663-40	926					
DC Galvanometer	\$22.10	EA	WLS30663-30	926					
6-in-1 Galvanometer	\$153.99	EA	CP82120-00	927					
Student Multimeter	\$40.50	EA	WLS30730-62	929					
Multipurpose Multimeter	\$86.40	EA	CP32875-00	930					
ATOMIC AND NUCLEAR									
Cloud Chamber	\$8.20	EA	CP72707-11	911					
Source for Cloud Chamber, 4/Pack	\$113.99	PK	CP72107-44	911					
Basic Nuclear Lab, PC Based	\$900.99	EA	CP71299-53	914					
Basic Nuclear Lab, MAC Based	\$900.99	EA	CP71299-54	914					
				Total This Page:					
Phone: 1-800-727-4368				www.sargentwelch.com		Grand Total:		FAX: 1-800-676-2540	

