

SARGENT-WELCH'S NEW HIGH SCHOOL SCIENCE PLANNING GUIDE 2005

1-800-727-4368

www.sargentwelch.com

SAFETY ITEMS				Biology	Chemistry	Earth Science	Enviromental Science	Physics	Unit Price	Total Qty.	Total Price
Product	Unit	Catalog #	Page	Qty.	Qty.	Qty.	Qty.	Qty.			
Safety Goggles w Anti Fog Coating	Ea	WLS40380-03E	1119						\$3.30		
Safety Spectacles	Ea	WLS40393	1120						\$5.00		
Neon Safety Spectacles	Ea	WLS40391-A	1120						\$6.50		
Goggle Sanitizer Cabinet - 30 Goggles	Ea	WLS40419-20	1121						\$496.25		
Face Shield	Ea	WLS40410-05	1120						\$23.70		
Safety Shield	Ea	WLS74390-12	1121						\$148.60		
Gloves-Latex Medium 100/Pk	Pk	WLS40289-C	1127						\$12.90		
Gloves-Latex Large 100/Pk	Pk	WLS40289-D	1127						\$12.90		
Gloves-Acid Resistant	Pr	WLS40305-05F	1126						\$3.20		
Gloves-Hot Item	Pr	WLS40254-10	1128						\$3.85		
Apron-Rubberized	Ea	WLS955-C	1118						\$12.25		
Disposable Student Aprons 5/Pk	Pk	WLS958	1118						\$11.50		
Fire Blanket in Red Vinyl Pouch 72"X48"	Ea	WLS33780-10C	1123						\$70.00		
Fire Extinguisher - ABC	Ea	WLS33782	1122						\$36.20		
First Aid Kit - 25 Student	Ea	WLS33785-50	1124						\$47.00		
General Chemical "Tote-Tray" Storage Cabinet	Ea	WLG4703	874						\$2,122.00		
Acid Storage Cabinet - Wood w Polypropylene	Ea	18500-070	876						\$877.70		
Nitric Acid Compartment for Above	Ea	18500-072	876						\$114.50		
Solvent Storage Cabinet - 30Gal.	Ea	56610-555	877						\$648.00		
Acid Spill Cleanup Kit	Ea	WLS75905-12	1132						\$144.40		
Caustic Spill Cleanup Kit	Ea	WLS75905-14	1132						\$144.40		
Flammable Solvent Cleanup Kit	Ea	WLS75905-22	1132						\$144.40		
Flammable Storage Refrigerator/Freezer - 63X23.5X25.7"D	Ea	55703-145	Call						\$2,147.00		
Gastop (Gas Jet Cover w Key)	Ea	WL9903-ZZ	1123						\$7.80		
Teacher's Reference Handbook	Ea	WLC94998-09	529						\$49.99		
Chemical Inventory Database Software	Ea	WLC94999-09	528						\$149.99		
Sargent-Welch MSDS CD-ROM	Ea	WLC94997-09	528						\$39.99		
LAB TABLES											
24" x 48" Oak Table/ChemArmor Top-Sitting Ht.	Ea	WLG4201-B	866						\$353.00		
24" x 54" Oak Table/ChemArmor Top-Sitting Ht.	Ea	WLG4211-B	866						\$375.00		
24" x 60" Oak Table/ChemArmor Top-Sitting Ht.	Ea	WLG4205-B	866						\$410.00		
24" x 72" Oak Table/ChemArmor Top-Sitting Ht.	Ea	WLG4206-B	866						\$477.00		
24" x 54" Table/Epoxy Resin Top - Sitting Ht.	Ea	WLG4206	866						\$542.00		
24" X 60" Table/Epoxy Resin Top - Sitting Ht.	Ea	WLG2255-B	866						\$576.00		
24" X 60" Table/Epoxy Resin Top - Sitting Ht.	Ea	WLG2265-B	866						\$649.00		
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LAB STOOLS AND CHAIRS				Biology	Chemistry	E.S.	Enviroment Science	Physics	Unit Price	Total Qty.	Total Price
Product	Unit	Catalog #	Page	Qty.	Qty.	Qty.	Qty.	Qty.			
For Sitting Height Tables (30")											
18" Metal Stool	Ea	WLG349	880						\$37.10		
18" to 26" Adjustable Height Metal stool w Back	Ea	WLG355	880						\$73.60		
17-1/2" Plastic Chair	Ea	WLG594	880						\$54.50		
For Standing Height Tables (36")											
24" Metal Stool	Ea	WLG351	880						\$39.70		
24" to 32" Adjustable Height Metal Stool w Back	Ea	WLG356	880						\$76.80		
Instructor's Tables, Mobile Stations and Carts											
Instructor's Table w Water, Electrical & Gas- 8'	Ea	WLG4501	871						\$3,522.20		
Instructor's Table w Water, Electrical & Gas- 5'	Ea	WLG4500	871						\$2,551.70		
Desk Attachment for Instructor's Table	Ea	WLG4502	871						\$1,388.20		
Mobile Demonstration Table w Sink	Ea	WLS79452	872						\$1,309.00		
Mirror/Chalkboard for Above	Ea	WLS79452-10	872						\$182.00		
Teacher Instruction Center - Mobile:To 72"Wide	Ea	WLG4600	873						\$1,584.00		
Mobile ADA Station	Ea	WLS79454	872						\$2,892.00		
ADA Student Desk	Ea	WLG5250	922						\$135.00		
Microscope Cabinet - 30 Microscopes	Ea	WLG4712	874						\$2,086.00		
Mobile Microscope Cabinet - 16 Microscopes	Ea	WLS79453-10	872						\$1,148.00		
Tall Storage Case 48" X 22" X 84"	Ea	WLG4702	874						\$1,343.00		
Lab Cart Plastic - 3 Shelf	Ea	WLS79456	1146						\$249.00		
Lab Cart Stainless -3 Shelf 400# Capacity	Ea	WLS79476	1146						\$350.00		
Wide Body AV Cart	Ea	WLS79481-96	1145						\$370.00		
TECHNOLOGY											
PASCO Interfacing Probeware Systems											
Pasco Xplorer GLX	Ea	WL6690	829						\$298.09		
Pasco Xplorer Datalogger	Ea	WL6680A	829						\$148.09		
Sensors for Above											
Sound Level	Ea	WL6682SL	830						\$78.09		
Motion	Ea	WL6682LM	830						\$78.09		
Voltage/Current	Ea	WL6682VC	830						\$78.09		
Light	Ea	WL6682L	830						\$58.09		
Magnetic Field	Ea	WL6682MG	830						\$58.09		
Temperature	Ea	WL6682T	830						\$33.09		
Digital Adaptor (Required for Photogates)	Ea	WL6680DA	830						\$58.09		
Photogate Head	Ea	WL6682PG	830						\$42.09		
Accessory Photogate	Ea	WL6682PGA	830						\$58.09		
Photogate Extension Cable	Ea	WL6682PGC	830						\$14.09		
Freefall Adaptor	Ea	WL6682FFA	830						\$178.09		
Visual Accelerometer	Ea	WL6682ACV	830						\$138.09		
Temperature-Sound Level-Light	Ea	WL6687TSL	1000						\$58.99		
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TECHNOLOGY CONTINUED				Biology	Chemistry	E.S.	Enviroment Science	Physics	Unit Price	Total Qty.	Total Price
Product	Unit	Catalog #	Page	Qty.	Qty.	Qty.	Qty.	Qty.			
Barometer	Ea	WL6682BR	1000						\$78.99		
pH	Ea	WL6682PH	1000						\$78.99		
6-in-1 Weather Parameters	Ea	WL6687W6	1000						\$98.99		
Dissolved Oxygen	Ea	WL6682DO	1000						\$218.99		
EKG Sensor	Ea	WL6682EKG	1000						\$144.99		
EKG Patches PK/100	Ea	WL6682EKP	1000						\$14.99		
SMART Board (USB) Small, Medium or Large	Ea		1014								
See p. 1066 for Appropriate Stand for Above	Ea		1014								
Call 1-800-727-4368 for 1-Page, Price Reducing SMART Board Grant Application											
BALANCES AND ACCESSORIES											
Ohaus Triple Beam	Ea	WLS3455	1026						\$105.00		
Auxiliary Weight Set for Above	Ea	WLS3461	1026						\$35.00		
Ohaus Cent-O-Gram	Ea	WLS3448	1025						\$173.00		
SWS Electronic-300 Balance / 300g @ 0.1g	Ea	WLS2648-30	1022						\$119.00		
SWS Electronic-500 Balance / 500g @ 0.1g	Ea	WLS2648-40	1022						\$194.00		
SWS Electronic-1000 Balance/ 1000g @ 0.1g "	Ea	WLS2648-50	1022						\$219.00		
SWS Electronic-150 Balance/ 150g @ 0.01g	Ea	WLS2648-20	1022						\$239.00		
SWS Electronic-99 Balance / 99g @ 0.001g	Ea	WLS2648-10	1022						\$389.00		
Ohaus Electronic Scout-200 / 200g @ 0.01g	Ea	WLS2647-10B	1020						\$316.00		
Ohaus Electronic Scout-400 / 400g @ 0.01g	Ea	WLS2647-20B	1020						\$444.00		
Ohaus Electronic Scout-120 / 120g @ 0.001g	Pk	WLS2647-05B	1020						\$418.00		
Ohaus Electronic Analytical - 110g @ 0.0001g	St	WLS2639-45	1018						\$1,695.00		
Hooked Weight Set - 10 Weights: 10-1000g	St	WLS4323-10	1031						\$68.00		
Slotted Weight Set - 12/Set	St	WLS4320-60	1031						\$56.95		
Slotted Weight Hanger	Ea	WLS4320-30	1031						\$7.70		
Spring Scale - 2.5N/250g Dual Scale	Ea	WLS3679-A	1033						\$8.00		
Spring Scale - 5N/500g Dual Scale	Ea	WLS3679-B	1033						\$8.00		
Spring Scale - 10N/1000g Dual Scale	Ea	WLS3679-C	1033						\$8.00		
GLASSWARE, PLASTICWARE, AND ACCESSORIES											
Battery Jar	Ea	WLS43725-E	1041						\$20.80		
Beaker-Polypropylene: 100mL	Ea	WLS4677-02	1036						\$1.55		
Beaker-Polypropylene: 250mL	Ea	WLS4677-03	1036						\$1.85		
Beaker-Polypropylene: 500mL	Ea	WLS4677-04	1036						\$3.20		
Beaker-Polypropylene: 1000mL	Ea	WLS4677-05	1036						\$4.10		
Beaker-Polypropylene: 2000mL	Ea	WLS4677-06	1036						\$7.95		
Beaker-Polypropylene Tri-Pour: 250mL: 100PK	PK	WLS4677-06	1036						\$36.05		
Pyrex Beaker - 10mL: 12Pk	Pk	WLS4675-C	1034						\$40.50		
Pyrex Beaker - 50mL: 12Pk	Pk	WLS4678-GG	1034						\$32.80		
Pyrex Beaker - 100mL: 12 Pk	Pk	WLS4678-HH	1034						\$34.65		
Pyrex Beaker - 250mL: 12Pk	Pk	WLS4678-KK	1034						\$31.70		
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GLASSWARE, PLASTICWARE, AND ACCESSORIES CONT.				Biology	Chemistry	E.S.	Enviroment Science	Physics	Unit Price	Total Qty.	Total Price
Product	Unit	Catalog #	Page	Qty.	Qty.	Qty.	Qty.	Qty.			
Pyrex Beaker - 600mL: 6 Pk	Pk	WLS4678-MM	1034						\$22.70		
Pyrex Beaker - 1000mL: 6Pk	Pk	WLS4678-PP	1034						\$43.90		
Beaker Tongs	Ea	WLS82105	1158						\$5.40		
Beaker Brush	Ea	WLS9815	1043						\$4.75		
Barnes Bottles-30mL: 36/PK	Pk	WLS8725	1040						\$52.50		
Dropping Bottle-30mL Clear/Dropper Cap:12Pk	Pk	WLS8840-C	1039						\$10.50		
Dropping Bottle-60mL Clear/Dropper Cap:12Pk	Pk	WLS8840-D	1039						\$12.00		
Dropping Bottle-30mL Amber/DropperCap:72Pk	Pk	WLS8747-05C	1039						\$116.00		
Dropping Bottle-60mL Amber/DropperCap:24Pk	Pk	WLS8747-05D	1039						\$47.50		
Dropping Bottle-30mL Plastic/Dropper Tip:12Pk	Pk	WLS8830-C	1039						\$14.50		
Plastic Coated Amber Bottle-500mL	Ea	WLS8412-12E	1037						\$5.70		
Plastic Coated Amber Bottle-1000mL	Ea	WLS4812-12F	1037						\$7.50		
Wash Bottle-500mL: 6Pk	Pk	WLS9486-05C	1041						\$20.50		
Aspirator Bottle-20L Plastic w Spigot	Ea	WL8696-40C	1042						\$58.25		
Buret-50mL	Ea	WLS10627-CC	1045						\$44.00		
Pyrex Graduated Cylinders-10mL: 12Pk	Pk	WLS24667-BB	1065						\$52.25		
Pyrex Graduated Cylinders-25mL: 12Pk	Pk	WLS24667-CC	1065						\$55.25		
Pyrex Graduated Cylinders-50mL: 12Pk	Pk	WLS24667-DD	1065						\$63.25		
Pyrex Graduated Cylinders-100mL: 12Pk	Pk	WLS24667-EE	1065						\$83.80		
Plastic Graduated Cylinder-10mL	Ea	WL5260B	1065						\$2.90		
Plastic Graduated Cylinder-100mL	Ea	WL5260E	1065						\$3.80		
Plastic Graduated Cylinder-250mL	Ea	WL5260G	1065						\$4.40		
Crucibles-30mL	Ea	WLS23685-G	1064						\$5.15		
Crucible Covers	Ea	WLS23720-G	1064						\$6.20		
Wide Crucibles-30mL	Ea	WLS23665-G	1064						\$5.20		
Crucible Covers	Ea	WLS23720-G	1064						\$6.20		
Pyrex Volumetric Flasks-100mL: 6Pk	Pk	WLS34810-G	1085						\$86.70		
Pyrex Volumetric Flasks-500mL: 6Pk	Pk	WLS34810-K	1085						\$131.00		
Pyrex Volumetric Flasks-1000mL	Ea	WLS34810-L	1085						\$29.00		
Pyrex Erlenmeyer Flasks-125mL: 12Pk	Pk	WLS34107-DD	1082						\$29.15		
Pyrex Erlenmeyer Flasks-250mL: 12Pk	Pk	WLS34107-FF	1082						\$31.30		
Pyrex Erlenmeyer Flasks-500mL: 6Pk	Pk	WLS34107-HH	1082						\$20.65		
Pyrex Erlenmeyer Flasks-1000mL: 6Pk	Pk	WLS34107-KK	1082						\$32.60		
#11 Corks for 125mL Erlenmeyer Flasks: 50Pk	Pk	WLS23026-P	1141						\$17.00		
#13 Corks for 250mL Erlenmeyer Flasks: 50Pk	Pk	WLS23026-R	1141						\$19.00		
#18 Corks for 500mL Erlenmeyer Flasks: 10Pk	Pk	WLS23026-AA	1141						\$9.70		
#22 Corks for 1000mL Erlenmeyer Flasks:10Pk	Pk	WLS23026-DD	1141						\$15.50		
Cork Borer Set Sizes 1-6: 6/Set	St	WLS23175-B	1141						\$23.50		
#6 Rubber Stoppers for 125ml E. Flasks: 22/Lb	Lb	WLS73305-J	1140						\$9.95		
#7 Rubber Stoppers for 250mL E. Flasks:16/Lb	Lb	WLS73305-L	1140						\$9.95		
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GLASSWARE, PLASTICWARE, AND ACCESSORIES CONT.				Biology	Chemistry	E.S.	Enviroment Science	Physics	Unit Price	Total Qty.	Total Price
Product	Unit	Catalog #	Page	Qty.	Qty.	Qty.	Qty.	Qty.			
#8 Rubber Stoppers for 500mL E. Flasks:13/Lb	Lb	WLS73305-M	1140						\$9.95		
#9 Rubber Stoppers for 1000mL E. Flasks:11/Lb	Lb	WLS73305-N	1140						\$9.95		
Pyrex Flat Bottom Boiling Flask-250mL: 6Pk	Pk	WLS34825-E	1083						\$38.00		
Pyrex Flat Bottom Boiling Flask-500mL: 6Pk	Pk	WLS34825-G	1083						\$55.00		
Funnel-Economic Plastic 12Pk	Pk	WLS35431-A	1088						\$8.35		
Pyrex Short Stem Funnels-65mm: 12Pk	Pk	WLS35350-D	1087						\$98.00		
Pyrex Long Stem Funnels-65mm: 12Pk	Pk	WLS35335-DD	1087						\$77.00		
Plastic Short Stem Funnels-65mm	Ea	WLS35308-D	1087						\$2.20		
Filter Paper for 65-70mm Funnels-11cm:100/Pk	Pk	WLS32936-E	1080						\$4.50		
Pyrex Short Stem Funnels-100mm: 6Pk	Pk	WLS35350-G	1087						\$66.00		
Plastic Short Stem Funnels-90mm	Ea	WLS35308-F	1087						\$3.70		
Plastic Powder Funnel-100mm: 6Pk	Pk	WLS35464-B	1088						\$19.00		
Wooden Funnel Support w Base-4 Funnel	Ea	WLS78855	1088						\$15.75		
Thistle Tube	Ea	WLS35886-A	1088						\$5.25		
Mohr Pipet-1mL	Ea	WLS69555-D	1109						\$6.60		
Mohr Pipet-2mL	Ea	WLS69555-E	1109						\$7.40		
Mohr Pipet-5mL	Ea	WLS69555-F	1109						\$7.40		
Mohr Pipet-10mL	Ea	WLS69555-G	1109						\$8.55		
Mohr Pipet-25mL	Ea	WLS69555-H	1109						\$13.35		
Volumetric Pipet - 1mL	Ea	WLS69505-A	1110						\$12.00		
Volumetric Pipet - 5mL	Ea	WLS69505-E	1110						\$12.00		
Volumetric Pipet-10mL	Ea	WLS69505-F	1110						\$15.00		
Rubber Pipet Filler - 3 Way Valve	Ea	WLS69793-B	1112						\$10.20		
Pipet Pump to 10mL Pipets	Ea	WLS69766	1113						\$14.50		
Pipet Pump to 25mL Pipets	Ea	WLS69767	1113						\$19.00		
Test Tubes- 6 X 50mm: 72/Pk	Pk	WLS79535-A	1147						\$21.60		
Test Tubes- 13 X 100mm: 72/Pk	Pk	WLS79535-D	1147						\$26.00		
Test Tubes- 16 X 125mm: 72/Pk	Pk	WLS79535-H	1147						\$31.30		
Test Tubes- 18 X 150mm: 72/Pk	Pk	WLS79535-K	1147						\$41.00		
Test Tubes- 25 X 150mm: 48/Pk	Pk	WLS79535-P	1147						\$80.00		
#000 Corks for 6mm Tubes: 100/Pk	Pk	WLS23025-A	1141						\$6.00		
#4 Corks For 13mm Tubes: 100/Pk	Pk	WLS23025-G	1141						\$7.50		
#7 Corks for 18mm Tubes: 100/Pk	Pk	WLS23025-K	1141						\$12.00		
#12 Corks for 25mm Tubes: 50/Pk	Pk	WLS23025-Q	1141						\$17.50		
Pyrex Ignition Tubes-16 X 125mm: 72/Pk	Pk	WLS79545-C	1147						\$118.00		
Test Tube Clamps	Ea	WLS19555	1060						\$1.55		
Small Test Tube Brush	Ea	WLS10005	1044						\$1.00		
Medium Test Tube Brush	Ea	WLS9995	1044						\$1.00		
Large Test Tube Brush	Ea	WLS9985	1044						\$1.50		
Test Tube Rack w Pins	Ea	WLS79110-30	1148						\$5.90		
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GLASSWARE, PLASTICWARE, AND ACCESSORIES CONT.				Biology	Chemistry	E.S.	Enviroment Science	Physics	Unit Price	Total Qty.	Total Price
Product	Unit	Catalog #	Page	Qty.	Qty.	Qty.	Qty.	Qty.			
Rubber Coated Test Tube Rack	Ea	WLS79105-08B	1149						\$17.00		
Straight Droppers w Bulb: 12/Pk	Pk	WLS69695	1108						\$3.00		
Disposable Droppers-5mL: 500/Pk	Pk	WLS69684-30A	1108						\$19.95		
Disposable Microtip Droppers-5mL: 500/Pk	Pk	WLS69584-35	1108						\$28.50		
Stir Rods: 12/Pk	Pk	WLS40097-CC	1139						\$3.70		
Assorted Flint Glass Tubing Easy Cut&Bend:5Lb	Pk	WLS40141-10	1164						\$80.00		
6mm Flint Glass Tubing-Easy Cut&Bend: 5Lb	Pk	WLS40160-B	1164						\$31.55		
10mm Flint Glass Tubing-Easy Cut&Bend: 5Lb	Pk	WLS40160-F	1164						\$31.25		
Glass Tubing Cutter	EA	WLS39955	1164						\$12.60		
Triangular File	Ea	WLS32235-B	1159						\$5.50		
Standard Wall Rubber Tubing 1/4" ID: 10'/PK	Pk	WLS73505-D	1162						\$16.40		
Med. Wall Transparent Latex Tubing 1/4"ID:50'	PK	WLS73570-KD	1162						\$29.50		
Vacuum/Pressure Tubing 1/4" ID: 10'/PK	Pk	WLS73535-D	1162						\$19.95		
Mortar and Pestle Set	Ea	WLS62250-D	1162						\$8.90		
Pyrex Watch Glass-3": 12/Pk	Pk	WLS83610-E	1168						\$24.00		
Pyrex Watch Glass-4": 12/Pk	Pk	WLS83610-G	1168						\$29.50		
THERMOMETERS - PARTIAL IMMERSION											
Easy-Read: -20 to 110°C Accuracy of Mercury	Ea	WLS8008-B	1151						\$7.50		
Easy-Read: -20 to 150°C Accuracy of Mercury	Ea	WLS80008-C	1151						\$7.50		
Easy-Read: -10 to 260°C Accuracy of Mercury	Ea	WLS80008-E	1151						\$12.60		
Red Alcohol: -20 to 100°C	Ea	WLS80035-10D	1152						\$3.90		
Red Alcohol: -20 to 150°C	Ea	WLS80035-10F	1152						\$3.90		
Red Spirit - Uncalibrated	Ea	WLS80290-10	1152						\$6.30		
No-Roll Thermmeter Rings 12/Pk	Pk	WLS-80000	1152						\$3.20		
Thermometer Clamp	Ea	WLS19425	1151						\$13.00		
TRIPODS, RING STANDS, RINGS AND CLAMPS											
Ring Stand: 5 X 7" Base w 20" Rod	Ea	WLS78306-B	1143						\$16.40		
2" Ring w Clamp	Ea	WLS73045-A	1116						\$7.20		
3" Ring w Clamp	Ea	WLS73045-B	1116						\$7.85		
4" Ring w Clamp	Ea	WLS73045-D	1116						\$8.00		
Buret Clamp	Ea	WL4901	1058						\$6.75		
Tripod Stand 3-1/2" I.D.	Ea	WLS82505-A	1161						\$10.95		
Wire Guaze w Ceramic Centers for Tripods	Ea	WLS85335-B	1169						\$2.20		
BURNERS, HOT PLATES AND STIR PLATES											
Natural Gas Burner w Flame Stabilizer	Ea	WLS11795	1047						\$17.95		
Tirrill Natural Gas Burner w Flame Stabilizer	Ea	WLS12285	1048						\$21.50		
Burner Hose - 24-1/2"	Ea	WLS13121-A	1051						\$14.50		
Burner Hose - 36-1/2"	Ea	WLS13121-A	1051						\$18.50		
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BURNERS, HOT PLATES AND STIR PLATES Cont.				Biology	Chemistry	E.S.	Enviroment Science	Physics	Unit Price	Total Qty.	Total Price
Product	Unit	Catalog #	Page	Qty.	Qty.	Qty.	Qty.	Qty.			
Burner Lighter - Spring Action	Ea	WLS13095	1051						\$2.45		
Butane Burner w Tank	Ea	WLS12720	1048						\$39.80		
Replacement Fuel Can for Butane Burner	Ea	WLS12720-A	1048						\$3.99		
Alcohol Burner	Ea	WLS12701	1106						\$13.00		
Corning Scholar Hot Plate	Ea	WLS41002	1092						\$125.39		
VWR Hot Plate 4" x 4" Top	Ea	WLS33918-40	1090						\$188.00		
VWR Hot Plate 7" x 7" Top	Ea	WLS33918-30	1090						\$207.00		
VWR Hot Plate Stirrer 7" X 7" Top	Ea	WLS33918-50	1090						\$379.00		
Stir Bar	Ea	WLS76507-40G	1139						\$3.85		
Stir Bar Set	St	WLS76507-20	1139						\$24.00		
Stir Bar Retriever	Ea	WLS76508	1139						\$9.75		
INCUBATORS, OVENS AND WATER STILLLS											
Incubator - Small	Ea	WLS43660	1093						\$295.00		
Incubator - Large	Ea	WLS43665	1093						\$480.00		
Oven - Small	Ea	WLS64106-10	1105						\$446.00		
Oven - Large	Ea	WLS64105-30	1105						\$585.00		
Oven- Microwave	Ea	WLA5719	1105						\$327.00		
Deluxe Sterilizer w Slow Exhaust	Ea	WLS43664-20	1137						\$4,269.00		
Sterilizer	Ea	WLS58617-A	1137						\$625.00		
Electric Water Still	Ea	WLS27415	1071						\$1,904.09		
Electric Water Still - Glass	Ea	WLS27408	1071						\$1,175.00		
D.I. Water Filter Cartridge Holder	Ea	WLS27788-02	1070						\$87.00		
Mixed Bed Water Filter Cartridge	Ea	WLS27786-02D	1070						\$72.50		
VACUUM PUMPS AND ACCESSORIES											
Vacuum / Filter Pump w Pump Plate	Ea	WL1399N-01	1165						\$1,691.09		
Oil for Above VacuumPump	Ea	WL1407K-15	1165						\$36.59		
Vacuum/Pressure Pump with Guages	Ea	WLS71271	1166						\$430.00		
Pump Oil for WLS71271	Ea	WLS71270-10	1166						\$15.00		
Pump Plate w Rubber Pad	Ea	WLS71818	1167						\$200.99		
Bell Jar w Glass Stopper - 12 X 7"	Ea	WLS4878-C	1167						\$71.50		
Vacuum Plate/Chamber - Plastic	Ea	WLS71811-H	1167						\$204.00		
MEASUREMENT											
Meter Stick	Ea	WLS44685	1100						\$3.50		
Meter Stick with Metal Ends	Ea	WLS44695	1100						\$4.40		
2 Meter Stick with Metal Ends	Ea	CP73130-00	1100						\$32.99		
Meter Tape - Fiberglass Windup: 30ft/10m	Ea	WL0177-10	1103						\$10.50		
Meter Tape - Fiberglass Windup: 100ft/30m	Ea	WL0177-30	1103						\$17.50		
Metric/English Ruler - 6": 12/Pk	Pk	WLS44675	1101						\$6.20		
Vernier Caliper	Ea	CP72678-00	1102						\$12.95		
									Total This Page:		

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MISCELLANEOUS PRODUCT				Biology	Chemistry	E.S.	Enviroment Science	Physics	Unit Price	Total Qty.	Total Price
				Qty.	Qty.	Qty.	Qty.	Qty.			
Laser Pointer	Ea	CP33566-00	760						\$39.95		
Laser Pointer	Ea	WL3677P-10	760						\$39.50		
Laser Pointer-Green	Ea	WL3677P-20	762						\$145.00		
Stopwatch	Ea	WLA5615	1155						\$6.50		
Student Timers 12pK	Pk	WLS77448	1156						\$29.95		
Clamp Lamp	Ea	WLS40768-A	1096						\$20.00		
Gooseneck Lamp	Ea	WLS44298-50	1096						\$24.00		
Alconox Detergent	Ea	WLS19650-A	1061						\$16.50		
Parafilm: 4" X 125' Roll	Ea	WLS65710-A	1107						\$16.85		
Shears	Ea	WLS74374	1133						\$12.90		
Scoopula; 6/Pk	Ea	WLS75290-A	1134						\$6.60		
Spatula	Ea	WLS75245-B	1134						\$6.50		
Spatula	Ea	WLS75288	1135						\$6.20		
Lab Tongs	Ea	WLS82270	1158						\$2.40		
Crucible Tongs	Ea	WLS82120	1158						\$5.90		
Label Maker	Ea	WLS44186-20	1095						\$63.35		
Labels: 500/Pk	Pk	WLS44101-D	1095						\$8.00		
Small Tool Kit	Ea	WLS82280	1159						\$105.00		

BIOLOGY SECTION

Product	Unit	Catalog #	Page	Total Qty.	Total Price
MICROSCOPES					
Monocular Compound 4X - 10X - 40X w 10X Widefield Eyepiece					\$0.00
1.25 Abbe Condenser, Iris Diaphragm, Mechanical Stage, LED Illumination	Ea	WLS48249-30ML	40		\$265.00
Ring Diaphragm, Plain Stage, Fluorescent Illumination	Ea	WLS48249-33	40		\$205.00
Cordless , Ring Diaphragm, Plain Stage, LED Illumination	Ea	WLS48249-30CL	40		\$225.00
Deluxe , Ring Diaphragm, Plain Stage, Fluorescent Illumination	Ea	WLS48150-20	43		\$325.00
Compound 4X - 10X - 40X - 100X Oil w 10X Widefield Eyepiece					
1.25 Abbe Condenser, Iris Diaphragm, Mechanical Stage, LED Illumination	Ea	WLS48249-31L	45		\$330.00
Dual View(for Camera) 1.25 Abbe Condenser, Iris Diaphragm, Mechanical Stage, LED III.	Ea	WLS48249-36L	44		\$375.00
Stereomicroscopes					
SWS 3-Way Fluorescent Illumination 10X - 30X (Best)	Ea	WLS48149-45F	49		\$369.00
SWS 3-Way Fluorescent Illumination 20X - 40X (Best)	Ea	WLS48149-47F	49		\$369.00
SWS 3-Way Tungsten Illumination 10X - 30X	Ea	WLS48149-35	49		\$319.00
SWS 3-Way Tungsten Illumination 20X - 40X	Ea	WLS48149-37	49		\$319.00
USB DIGITAL MICROSCOPES(35mm Snapshots and Streaming Videos): DIGITAL MICROSCOPES					
USB Compound Monocular 4X - 10X - 40X Objectives - Mechanical Stage/Iris Diaphragm	Ea	WLS48149-DXW	55		\$649.00
Same as above but with Oil Immersion	Ea	WLS48149-DB	55		\$949.00
USB Stereoscope 10X / 30X Magnification	Ea	WLS48149-DD	352		\$649.00
USB DIGITAL MICROSCOPY Continued on Next Page					
Total This Page:					

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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
USB DIGITAL MICROSCOPY CONT.(35MM Snapshots and Streaming Videos): DIGITAL CAMERAS - ***USE ANY MICROSCOPE***						
DC-1 USB Digital Camera 0.3 Megapixels (Recommended)	Ea	WLS48149-FA	58	\$299.00		
DC-1000 USB Digital Camera 1.3 Megapixels	Ea	WLS48149-FA	58	\$399.00		
DAC-3 USB Digital(To Computer)/ Analog (To Monitor) 0.3 Megapixels	Ea	WLS48149-FB	58	\$799.00		
DAC-2000 USB Digital(To Computer)/ Analog (To Monitor) 2.0 Megapixels	Ea	WLS48149-FA	58	\$899.00		
VIDEOMICROSCOPY CAMERAS						
Video Flex USB 7600 - Both Computer (USB) and Video Monitor Compatable/Aluminum Carry Case	Ea	WLS68856	64	\$1,295.00		
Video Flex Advantage 7300/ 12' AV Cable / Microscope Adaptors and Aluminum Carry Case	Ea	WLS68853	64	\$995.00		
Ken-a-Vision Pupil Cam	Ea	WLS68864	63	\$290.00		
Video Flex Explorer 2100	Ea	WLS68850	64	\$595.00		
MICROSCOPE SLIDES AND ACCESSORIES						
Plain Microscope Slides: 72/Pk	Pk	WL8117A	73	\$4.75		
Single Cavity Slides: 12/Pk	Pk	WL8117C	73	\$7.95		
Plastic Coverslips - 22mm Sq. 100/Pk	Pk	WLS58771	73	\$2.95		
Glass Cover Slips - 18mm Sq. 100/Pk	Pk	WL8124A	73	\$2.30		
35mm Microslides with Covers 5/Pk	Pk	WL8045	72	\$9.85		
Demoslides 120/Pk	Pk	WL8044	72	\$55.10		
Plastic Slide Box - 100 Slides	EA	WLS58900	74	\$6.95		
Plastic Slide Boxes - 25 Slide: 12 /Pk	Pk	WLS58893-05	74	\$30.60		
Wooden Slide Cabinet - 500 Slide	Ea	WLS58965	74	\$448.09		
Lens Paper - 50 Sheets	Ea	WLS44325	71	\$0.75		
Immersion Oil - 1/2 Ounce	Ea	WLC3937A	71	\$5.65		
Microscope Lens Cleaning Solution 500mL	Ea	wlc94620-06	564	\$22.60		
PREPARED MICROSCOPE SLIDES, SLIDE SETS and CD-ROMS						
Introductory Biology Slide Set: 25 Slides	St	WL39501	81	\$125.09		
General Biology Biology Slide Set: 50 Slides	St	WL39505	81	\$296.39		
General Botany Slide Set: 15 Slides	St	WL38151	82	\$67.39		
Introductory Zoology Slide Set: 15 Slides	St	WL58031	82	\$63.09		
Introductory Histology Slide Set	St	WL73151	83	\$64.19		
Basic Bacteria Morphology Slide Set	St	WL39451	83	\$42.29		
Large Animal Cell Slide	Ea	WL71006	84	\$3.79		
Plant Cell Slide	Ea	WL34411	84	\$4.29		
Premier General Biology Slide Set (Series A): 25 Slides	St	WL39400-A	76	\$103.89		
Premier General Biology Supplementary Slide Set (Series B): 50 Slides	St	WL39400-B	76	\$185.09		
Premier General Biology Supplementary Slide Set (Series C): 50 Slides	St	WL39400-C	77	\$197.09		
Premier General Biology Supplementary Slide Set (Series D): 50 Slides	St	WL39400-D	77	\$235.09		
Bacteria - Three Types	Ea	WL38741	82	\$4.89		
Spirogyra Conjugation	Ea	WL30281	87	\$3.39		
Volvox	Ea	WL56141	87	\$3.49		
Amoeba proteus	Ea	WL56011	91	\$4.59		
				Total This Page:		

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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Euglena	Ea	WL56071	91	\$3.29		
Paramecium caudatum	Ea	WL56081	91	\$2.89		
Euglena	Ea	WL56071	91	\$3.29		
Onion Root Tip Mitosis	Ea	WL34661	90	\$5.19		
Ascaris Meiosis	Ea	WL59979	94	\$7.39		
Root X-Sec Herbaceous and Woody Dicot	Ea	WL34643	89	\$4.99		
Stem X-Sec Herbaceous and Woody Dicot	Ea	WL36152	89	\$5.29		
Root X-Sec Monocot/Dicot Comparison	Ea	WL34641	90	\$5.29		
Stem X-Sec Monocot/Dicot Comparison	Ea	WL35061	90	\$5.29		
Leaf X-Sec Monocot/Dicot Comparison	Ea	WL34521	90	\$4.99		
Basswood Stem 3-Year	Ea	WL36281	89	\$4.79		
Corn (Monocot) Stem	Ea	WL35101	90	\$4.89		
Frog Blood	Ea	WL57571	94	\$2.99		
Human Blood	Ea	WL70262	95	\$3.99		
Human Epidermis	Ea	WL71151	96	\$3.59		
Composite Muscle Slide - 3 Types	Ea	WL71251	95	\$6.39		
Neurovascular Bundle - Nerve, Artery, Vein and Capillary CS	Ea	WL70061	96	\$3.79		
Biology Charts						
Plant Cell	Ea	WL7333	214	\$22.30		
Cell Membrane	Ea	WL7334	214	\$22.30		
Bacterial	Ea	WL7335	214	\$22.30		
Cell Wall	Ea	WL7336	214	\$22.30		
Waterborne Pathogens	Ea	WL7337	215	\$22.30		
Microbial Food Poisoning	Ea	WL7801A	215	\$22.30		
Epithelial Tissue	Ea	WL7340	214	\$22.30		
Connective Tissue	Ea	WL7341	214	\$22.30		
Nervous Tissue	Ea	WL7343	214	\$22.30		
Bone Tissue	Ea	WL7344	214	\$22.30		
Muscle Tissue	Ea	WL7342	214	\$22.30		
Blood Cells	Ea	WL6951	214	\$22.30		
Mitosis	Ea	WL7346	214	\$22.30		
Meiosis	Ea	WL7345	214	\$22.30		
Bacteria	Ea	WL7348	214	\$22.30		
Histology of the Root	Ea	WL7360	222	\$22.30		
Histology of the Stem	Ea	WL7361	222	\$22.30		
Histology of the Leaf	Ea	WL7362	222	\$22.30		
Skeletal System	Ea	WL7034A	232	\$16.95		
The Eye	Ea	WL7039G	232	\$16.95		
The Heart	Ea	WL7039H	232	\$16.95		
Vertebrae	Ea	WL70234A-10	232	\$16.95		
Muscular System	Ea	WL7035A	232	\$16.95		
Digestive System	Ea	WL7035C	232	\$16.95		
Total This Page:						

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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Respiratory System	Ea	WL7037C	232	\$16.95		
Nervous System	Ea	WL7038A	232	\$16.95		
The Brain	Ea	WL7038B	232	\$16.95		
The Ear	Ea	WL7039B	232	\$16.95		
Male Reproductive System	Ea	WL7043A	232	\$16.95		
Female Reproductive System	Ea	WL7049A	232	\$16.95		
Chart Stand for Above Series	Ea	WL7039T	232	\$43.00		
LIVING MATERIALS (30+ STUDENTS): PLEASE SPECIFY DELIVERY DATE						
Spirogyra	Ea	WL20086	111	\$8.89		
Euglena	Ea	WL50106	113	\$8.89		
Volvox	Ea	WL20116	113	\$8.89		
Amoeba	Ea	WL50056	113	\$8.89		
Paramecium	Ea	WL50236	113	\$8.89		
Mixed Protozoa	Ea	WL50156	114	\$10.09		
Hydra	Ea	WL50406	115	\$8.29		
Daphnia	Ea	WL70713	116	\$8.09		
Preserved Animals						
Roundworms: 100/Pk	Ea	WL405-11	131	\$123.50		
Earthworms - 9" to 11": 100/Pk	Ea	WL409-13	132	\$58.75		
Crayfish - 4" to 6": 100/ Pail Pk	Ea	WL412-11P	133	\$76.00		
Grasshoppers - 3": 100/Pail Pk	Ea	WL413-11P	134	\$34.90		
Starfish - 5" to 6": 10/ Pail Pk	Ea	WL414-16P	135	\$14.75		
Sharks, Plain - 18" to 22"	Ea	WL419-34	136	\$6.20		
Frogs, Plain - 4" to 4-1/2": 100/Pail Pk	Ea	WL421-79P	138	\$320.88		
Pigs, Double Injected - 7" to 9": 10/Pail Pk	Ea	WL425-61P	142	\$93.00		
Cats, Triple Injected - 18"	Ea	WL427-16	143	\$40.00		
Sheep Hearts without Pericardium:10/Pk	Pk	WL428-18	144	\$26.50		
Sheep Eyes: 10/Pk	Pk	WL428-24	144	\$7.40		
Sheep Brain	Ea	WL428-12	144	\$7.05		
Earthworm Guide	Ea	WL410-10	152	\$7.65		
Crayfish Guide	Ea	WL412-20	152	\$7.65		
Grasshopper Guide	Ea	WL410-10B	152	\$7.65		
Starfish Guide	Ea	WL415-10	152	\$7.65		
Shark Guide	Ea	WL420-10	152	\$7.65		
Frog Guide	Ea	WL422-10	152	\$7.65		
Pig Guide	Ea	WL426-10	152	\$7.65		
Cat Guide	Ea	WL425-20	152	\$7.65		
PRESERVED SPECIMEN MOUNTS						
Squid Anatomy Mount	Ea	WL76015	163	\$178.99		
Grass Frog Anatomy Mount	Ea	WL76040	164	\$198.99		
Perch Anatomy Mount	Ea	WL76035	163	\$168.99		
Fetal Pig Anatomy Mount	Ea	WL76050	163	\$318.99		
Total This Page:						

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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
NOTABLE CD-ROMS						
A.D.A.M. Essential H.S. Suite:Cardiovascular Module/The Inside Story/Life's Greatest Mysteries/ Nine Month Miracle	Ea	WL6337A-WIN WL6337B-MAC	1000	\$164.99		
A.D.A.M. Anatomy Practice	Ea	WL6019P-HYB	1001	\$109.99		
Inside Story Complete	Ea	WL6337-C	1000	\$87.99		
STANDARD BIOLOGY EQUIPMENT AND SUPPLIES						
Alcohol Pads - Sterile: 1200/Cs	Cs	WLS23280-A	1061	\$35.00		
Absorbant Cotton - 1 Lb.	Ea	WLS23265		\$11.30		
Non-Absorbant Cotton - 1 Lb.	Ea	WLS23275		\$14.35		
Chromatography Paper - 1cm X 100M Roll	Ea	WLS18870-10A	463	\$13.19		
Dialysis Tubing: 1-1/4" X 10' Roll	Ea	WLS25275-BJ	679	\$5.10		
Fermentation Tubes	Ea	WLS32125-C	1164	\$20.95		
Glucose Test Paper: 50 Strips	Pk	WLC4862Y	553	\$16.95		
"PTC" Test Paper: 1200 Strips	Pk	WLS65255-JC	474	\$11.00		
Blue Litmus Paper: 1200 Strips	Pk	WLS65255-C	474	\$8.20		
Red Litmus Paper: 1200 Strips	Pk	WLS65255-D	474	\$8.20		
Petri Dishes - Plastic Steril:20/Pk	Pk	WLS26028	1069	\$5.00		
Petri Dishes -Glass : 12/Pk	Pk	WLS25925-B	1069	\$50.50		
Culture Dish: 4-1/2" Diameter	Ea	WLS26156-B	102	\$7.00		
Culture Dish: 8" Diameter	Ea	WLS26156-C	102	\$15.50		
Syracuse Culture Dishes	Ea	WLS26235	102	\$4.10		
Blender - 14 Speed	Ea	WLS61640-05	1104	\$85.00		
Pail w Handle - 19L	Ea	WLS64694-30B	173	\$8.60		
Pail Lid	Ea	WLS64694-42	173	\$2.90		
Pail Opener	Ea	WL95050	172	\$14.00		
Spectrophotometer	Ea	WLS75412-11	493	\$995.00		
Plant Growth Center - Economy Model	Ea	WL9199	262	\$93.65		
Grow Lab - Table Top Model	Ea	WL24911	260	\$460.00		
Plant Mobile: 3 Lighted Tiers	Ea	WL24901-TRK	261	\$832.00		
Environmental Chamber	Ea	WLS31174-TRK	259	\$3,177.99		
Aquarium Set - 10Gal.	Ea	WLS1032-B	249	\$118.35		
Aquarium Set - 20Gal.	Ea	WLS1032-F	249	\$154.00		
Aquarium Tank- 10 Gal.	Ea	WLS1016-B	250	\$21.75		
Aquarium Tank- 30 Gal.	Ea	WLS1016-G	250	\$74.00		
River Tank Ecosystem - 30 Gal.	Ea	WLS1077	255	\$520.00		
BIOLOGY CHEMICALS, STAINS AND SOLUTIONS						
Benedict's Qualitative Solution: 1L	Ea	WLC94041-07	539	\$6.50		
Benedict's Quantitative Solution: 1L	Ea	WLC94042-07	539	\$15.35		
Biuret Solution: 1L	Ea	WLC97012-07	540	\$10.95		
Glucose: 500g	Ea	WLC94560-06	553	\$8.40		
Ethanol: 4L	Ea	WLC95063-08	551	\$20.70		
Total This Page:						

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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Glycerol: 500mL	Ea	WLC94573-06	554	\$8.25		
Gram Stain Set	St	WLC94747-00	554	\$17.50		
Iodine Solution: 500mL for Starch Test	Ea	WLC97044-06	556	\$6.50		
Lactose: 500g	Ea	WLC94588-06	558	\$9.60		
Maltose: 500g	Ea	WLC94602-06	561	\$13.90		
Methylene Blue Solution: 1L	Ea	WLC94619-07	563	\$11.50		
Nutrient Agar: 1Lb	Ea	WLDF1-01	596	\$74.10		
Petroleum Ether: 1L	Ea	WLC95112-07	566	\$11.45		
Phenolphthalein: 1L	Ea	WLC95115-07	567	\$11.85		
Stain Assortment Set: 10 Stains	St	WLC94741-00	578	\$33.10		
Sucrose: 2.5kg	Ea	WLC94695-08	579	\$12.90		
Soluble Starch: 500g	Ea	WLC94691-06	578	\$9.00		
BIOLOGY STUDY KITS						
Simulated Blood Typing	Kt	WL54859	306	\$41.95		
Owl Pellet Kit	Kt	WL8480	305	\$58.75		
Owl Pellets: 10/Pk	Pk	WL424-20	305	\$28.40		
EYEWITNESS VIDEOS						
Fish	Ea	WL6209-19	944	\$12.89		
Amphibian	Ea	WL6209-17	944	\$12.89		
Reptile	Ea	WL6209-20	944	\$12.89		
Bird	Ea	WL6209-18	944	\$12.89		
Insect	Ea	WL6209-26	944	\$12.89		
Flight	Ea	WL6209-07	944	\$12.89		
Seashore	Ea	WL6209-12	947	\$12.89		
Plants	Ea	WL6209-09	948	\$12.89		
Trees	Ea	WL6209-16	948	\$12.89		
Sight	Ea	WL6209-14	952	\$12.89		
FORENSICS MATERIALS						
Forensic Science Resource CD	Ea	WL5269FRC	299	\$29.99		
Crime Scene Processing Kit	Ea	WL5269CSK	299	\$99.99		
Advanced Fingerprinting Kit	Ea	WL5269FPK	299	\$169.99		
Advanced Sereology Kit	Ea	WL5267ASK	299	\$149.99		
Document Analysis	Ea	WL5269E	296	\$127.78		
Castings Kit	Ea	WL5269F-10	298	\$23.75		
Fingerprint Brush	Ea	WL5269F-03A	298	\$5.75		
Fingerprint Powder	Ea	WL5269F-04A	298	\$6.00		
BIOTECHNOLOGY						
Electrophoresis Cell	Ea	WLS31158-04	278	\$189.00		
Hexagel Electrophoresis Cell	Ea	WLS31158-36	278	\$295.00		
Econo-Phoresis Cell	Ea	WLS31158-06	278	\$129.00		
Dual Power Pack	Ea	WLS31158-14	279	\$189.00		
Total This Page:						

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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Micropipetor 0.5 to 10uL	Ea	WLS69791-05	282	\$237.50		
Pipet Tips for Above: 96/Pk	Pk	WLS69521	283	\$7.80		
Micropipetor 5 to 50uL	Ea	WLS69500-D	282	\$184.00		
Micropipetor 50 to 200uL	Ea	WLS69500-F	282	\$184.00		
Pipet Tips for the Above Two Pipetors 192/Pk	Pk	WLS-69793	283	\$8.20		
Microcentrifuge	Ea	WLS18973	285	\$232.00		
Microcentrifuge Tubes: 500/Cs	Cs	WLS17872-A		\$18.50		
Water Bath - Micro	Ea	WLS31158-33	284	\$380.00		
Water Bath - Three Chamber	Ea	WLS31158-38	284	\$797.00		
Transformation Tubes: 25/Pk	Pk	WLS79645-C	1147	\$10.25		
Dry Block Heater	Ea	WLS31161	282	\$240.00		
Heating Block for Above	Ea	WLS31161-A	282	\$80.00		
Thermocycler	Ea	WLS31158-49A	282	\$1,595.00		
Principles of Electrophoresis Kit	Kt	WLS18934-06	286	\$55.00		
DNA Fingerprinting Kit	Kt	WLS18934-07B	287	\$69.00		
Transformation of E coli	Kt	WLS18934-20B	294	\$97.00		
Classroom DNA Package	Pk	WL8005-LP	281	\$2,889.00		
Classroom Starter DNA Lab Pack	Pk	WL8001-LP	281	\$830.00		
A.P. BIOLOGY SECTION						
Lab. 1: Diffusion and Osmosis:						
Diffusion and Osmosis Kit	Kt	WLS18950	292	\$55.00		
Pyrex Beakers - 400mL: 12/Pk	Pk	WLS4678-LL	1034	\$34.65		
Cork Borer Set	St	WLS23175-B	1141	\$23.50		
Thermometers	Ea	WLS80008-B	1151	\$7.50		
Pyrex Flasks - 1L: 6/Pk	Pk	WLS34107-KK	1082	\$32.60		
Pipet - 1mL	Ea	WLS69565-C	1109	\$7.35		
Pipet - 5mL	Ea	WLS69565-F	1109	\$7.40		
Pipet - 10mL	Ea	WLS69695-G	1109	\$8.55		
Pipet Filler	Ea	WLS69766	1113	\$14.50		
Graph Paper - 100/pk	Pk	WLS-65181	1106	\$20.00		
Lab. 2: Enzyme Catalysis:						
Enzyme catalysis Kit	Kt	WLS18951-B	292	\$70.00		
Spectrophotometer	Ea	WLS75412-11	493	\$995.00		
Timer	Ea	WLA5615	1155	\$6.50		
Culture Tubes - 15mL: 72/Pk	Pk	WLS79535-H	1147	\$31.30		
Test Tube Rack	Ea	WLS79110-30	1206	\$5.90		
Lab 3: Cell Mitosis:						
Cell Mitosis Kit	Kt	WLS18952	292	\$75.00		
Bunsen Burners	Ea	WLS11795	1047	\$17.95		
Microscopes	Ea	WLS48248-30ML	41	\$265.00		
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 A.P. Biology.

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

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 16

Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Microslides 72pK	Pk	WL8117-A	73	\$4.75		
Coverslips 100pK	Pk	WL8124-A	73	\$2.95		
Pasteur Pipets: 250/Pk	Pk	WLS69647-F	1110	\$10.30		
Pipet Bulbs	Ea	WLS73140-B	1112	\$0.40		
Razor Blades- Single Edge: 100/Pk	Pk	WLS26733-05	172	\$12.65		
Hydrochloric Acid - 1M: 3.8L	Ea	WLC97036-08	555	\$22.10		
Ethanol - 95% - 500mL	Ea	WLC95064-04	551	\$5.00		
Lab 4: Plant Pigments:						
Plant Pigment Kit	Kt	WLS18963-B	292	\$65.00		
Clamp Lamp	Ea	WLS40768-A	1096	\$20.00		
Isopropanol - 4L	Ea	WLC95087-08	558	\$19.90		
Cheesecloth	Ea	WLS19795	1061	\$4.95		
Mortar And Pestle Kit	Ea	WLS62250-F	1104	\$15.30		
Rulers: 12/Pk	Pk	WLS44675	1101	\$6.20		
Lab 5: Cell Respiration:						
Cell Respiration Kit	Kt	WLS18954	292	\$65.00		
Plastic Trays	Ea	WLS82341-C	1161	\$12.80		
Graduated Cylinders - 100mL: 12/Pk	Pk	WLS24667-EE	1065	\$83.80		
Lab 6: Molecular Biology:						
ECO R-1 Cleavage Kit	Kt	WLS18934-07E	294	\$64.00		
E. coli Transformation Kit	Kt	WLS18934-23B	294	\$97.00		
Electrophoresis Cell	Ea	WLS31158-04	278	\$189.00		
Dual Power Supply	Ea	WLS31158-14	279	\$189.00		
Staining tray	Ea	WLS31158-20	280	\$65.00		
Light Box	Ea	WLS31158-30A	280	\$85.95		
Triple Water Bath	Ea	WLS31158-38	284	\$795.00		
Micropipettors - 5-50uL	Ea	WLS69500-D	282	\$184.00		
Micropipet Tips	Pk	WLS69794	283	\$8.65		
Lab 7: The Science of Drosophila Genetics:						
Drosophila Genetics Kit (Includes Coupon for 4 Drosophila Phenotypic Cultures)	Kt	WLS18955-B	293	\$85.00		
Stereomicroscopes	Ea	WLS48149-47F	49	\$369.00		
Petri Dishes	Pk	WLS26028	1069	\$5.00		
Filter Paper	Pk	WLS32936-D	1080	\$3.60		
Sodium Chloride - 500g	Ea	WLC94298-06	575	\$3.60		
Lab 8: Population Genetics And Evolution:						
Population Genetics Kit	Kt	WLS18956	293	\$15.00		
Lab 9: Principles of Transpiration:						
Transpiration Kit	Kt	WLS18957	293	\$65.00		
Spray Bottles	Ea	WLS9480	1041	\$4.00		
Glycerol: 500mL	Ea	WLC94573-06	554	\$8.25		
				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 A.P. Biology.

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

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 17

Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Planting Soil	Ea	WL24231	266	\$3.85		
Lab 10: Physiology of the Circulatory System:						
Circulatory Kit	Kt	WLS18958-B	293	\$85.00		
Blood Pressure Kit	Ea	WLS5603	269	\$25.00		
Lab 11: Behavior: Habitat Selection:						
Habitat Selection Kit	Kt	WLS18959	293	\$79.00		
Plastic Aquarium	Ea	WL8329-05	257	\$3.40		
Meter Sticks	Ea	WLS44685	1100	\$3.50		
pH Paper	Ea	WLS65260-10	472	\$7.25		
Hydrochloric Acid - 1M: 3.8L (See Lab 3)	Ea	WLC97036-08	555	\$22.10		
Potassium Hydroxide: 100g	Ea	WLC97062-04	569	\$6.40		
Lab 12: Dissolved Oxygen and Aquatic Primary Productivity:						
Dissolved Oxygen Kit	St	WL9715J-13	293	\$75.00		
Boston Round Bottles - 240mL: 24/Pk	Pk	WLS8240-05DA	1037	\$40.50		
Burets - 50mL	Ea	WLS10627-CC	1045	\$35.00		
Ring Stands	Ea	WLS78306-B	1143	\$16.40		
Buret Clamps	Ea	WL4901	1058	\$6.75		
Plant Mobile	Ea	WL24901-TRK	261	\$832.00		
ENVIRONMENTAL SCIENCE SECTION						
A.P. ENVIRONMENTAL SCIENCE						
Materials listed below can also serve as selections for a more traditional earth science or environmental science course.						
Weather						
Environmental Meter: Anemometer, Hygrometer, Light Meter and Thermometer	Ea	WL1312	428	\$149.00		
Pasport Weather Monitor (See Probeware - pp. 2&3) Six Parameters	Ea	WL6887PWM	432	\$239.09		
Aneroid Barometer - Globe approved	Ea	WLS4637	429	\$39.95		
Magnifier - Dual Range	Ea	WL8068	1098	\$1.65		
Rulers: 12/Pk	Pk	WLS44625-10	1101	\$6.20		
Digital Weather Station	Ea	WL1273B	434	\$1,320.00		
Computer Interface with Software for Above	Ea	WL1273D	434	\$295.00		
Tripod for sensors	Ea	WL1273C	434	\$39.00		
Dynamics of Plate Tectonics:Earthquakes and Volcanic Activity						
Colored Pencils- Assorted Colors: 12/Pk	Pk	WLS65782	1107	\$5.55		
Drafting Compass w Pencil	Ea	WLS28682	898	\$1.60		
Landform Demo - Economy Model	Ea	WL7074-A	382	\$52.50		
**Plate Tectonics Video	Ea	WL6771	390	\$49.99		
**Folding and Faulting Video	Ea	WL6772	390	\$49.99		
The Rock Cycle and Soil Formation						
Aluminum Dishes: 8/Pk	Pk	WLS65070-A	1211	\$2.20		
Clamp Lamp	Ea	WLS40768-A	1096	\$20.00		
Heat Bulb - Infrared	Ea	WLS40768	1089	\$10.40		
Total This Page:						

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

**** Signifies an item suggested for enhancement.**

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 18

Product		Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Glass Jar - 16 Oz.: 12/Pk	Highlighted Items are listed in a previous sections of this guide. Please check for quantities already indicated and their availability for A.P. Environmental	Pk	WLS9184-50F	1038	\$41.50		
Glass Jar - 8 Oz.: 12/Pk		Pk	WLS9184-50E	1038	\$29.50		
Glass Vials - 41mL: 24/Pk		Pk	WLS83245-01N	1168	\$24.00		
Pyrex Graduated Cylinders - 100mL: 12/Pk		Pk	WLS24667-EE	1065	\$83.80		
Electronic Balance - 200g @ 0.01g		Ea	WLS2647-10B	1020	\$316.00		
Plastic Jars - 250mL: 12/Pk		Pk	WLS43920-05D	1038	\$12.50		
Plastic Jars - 60mL: 12/Pk		Pk	WLS43920-05B	1038	\$12.20		
Plastic Jars - 125mL: 12/Pk		Pk	WLS43920-05C	1038	\$19.50		
Strainer - 5" Diameter		Ea	WLA5815	Call	\$3.45		
Tongs		Ea	WLS82270	1158	\$2.40		
Vinegar - 473mL		Ea	WLC4927E	582	\$3.55		
Conglomerate Rock Sample 1": 10/Pk		Pk	WL7074C-08	367	\$4.60		
Dolomite Sample 1": 10/Pk		Pk	WL7074B-21	365	\$4.30		
Granite Sample 1": 10/Pk		Pk	WL7074C-12	366	\$4.60		
Limestone Sample 1": 10/Pk		Pk	WL7074C-47	367	\$3.90		
Marble Sample 1": 10/Pk		Pk	WL7074C-19	367	\$4.60		
Sandstone Sample 1": 10/Pk		Pk	WLC7074C-26	367	\$4.50		
**Rock Cycle Video		Ea	WL6773	973	\$49.99		
**Weathering and Erosion Video		Ea	WL6767-40	973	\$49.99		
Environmental Influences on Population Distribution							
White Cardboard 10" X 13": 6/Pk		Ea	WLA5741	1150	\$3.20		
Flashlight		Ea	WLS44220-04	1096	\$5.00		
Hydrochloric Acid - Conc.: 500mL		Ea	WLC97030-06	555	\$12.90		
Brine Shrimp - Please Specify Delivery Date		Ea	WL53869	116	\$8.59		
Sow Bugs - Please Specify Delivery Date		Ea	WL50741	117	\$12.39		
Potassium Hydroxide Solution - 1L		Ea	WLC97065-07	569	\$9.50		
Population Studies							
Brushes - Camel Hair: 12/Pk		Pk	17126-026	VWR	\$14.50		
Cotton Balls		Pk	WLA5754	1068	\$4.95		
Dissection Microscopes		Ea	WLS48149-47F	49	\$369.00		
Drosophila Culture - Please Specify Delivery Date		Ea	WL51601	118	\$8.99		
Drosophila Media		Ea	WL54421	119	\$10.09		
Drosophila Vials		Pk	WL52464	119	\$13.79		
FlyNap Kit		Kt	WL52476	119	\$14.29		
Peterson's Field Guide - Eastern Birds		Ea	WL60583-01A	910	\$21.99		
Peterson's Field Guide - Western Birds		Ea	WL60583-02A	910	\$19.99		
Peterson's Field Guide - Eastern Butterflies		Ea	WL60583-04	910	\$19.99		
Peterson's Field Guide - Western Butterflies		Ea	WL60583-22	910	\$23.99		
					Total This Page:		

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 19

Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Peterson's Field Guide - Insects	Ea	WL60583-03	910	\$18.99		
Peterson's Field Guide - Eastern Reptiles and Amphibians	Ea	WL60583-05	910	\$19.99		
Peterson's Field Guide - Western Reptiles and Amphibians	Ea	WL60583-06	910	\$19.99		
Peterson's Field Guide - Eastern Trees	Ea	WL60583-13	910	\$18.99		
Peterson's Field Guide - Western Trees	Ea	WL60583-21	910	\$18.99		
Insect Net	Ea	WL8338-15	243	\$23.50		
Water Quality Testing						
Pasport Xplorer Datalogger (Probeware: See pp. 2&3)	Ea	WL6680-A	999	\$148.99		
Dissolved Oxygen Probe	Ea	WL6682DO	1000	\$218.99		
pH Probe	Ea	WL6682PH	1000	\$78.99		
Turbidity Probe	Ea	WL6682TB	1001	\$118.99		
Thermocline Probe (Depth & Temperature)	Ea	WL6687TC	1001	\$198.99		
Temperature Probe	Ea	WL6682T	1001	\$33.99		
LaMotte's GREEN Advanced Water Monitoring Kit	Ea	WL9768	339	\$414.95		
LaMotte's Water Quality Educator and Monitoring Kit w CD-ROM	Ea	WL9780	346	\$350.00		
LaMotte's Dissolved Oxygen Test Kit	St	WL9715J-13	344	\$42.50		
Environmental Backpack-Water Test Kit	Ea	WL9713A-BP	345	\$295.00		
Calibration Pack for Above Backpack	Ea	WL9713X	345	\$22.00		
GREEN Water Monitoring Kit	Ea	WL9767	339	\$185.00		
Soil Analysis						
Screen Sieves	St	WL6820R	357	\$62.75		
Soil Sampling Tube	Ea	WLS74921	357	\$23.95		
Soil pH Meter	Ea	WLS30018-F	357	\$24.95		
Soil Light and Moisture Meter	Ea	WLS30018-G	357	\$24.95		
Kit: pH, Nitrogen, Phosphate, Potassium	St	WL9715T	355	\$43.50		
Kit: Soil Texture	Ea	WL9714	356	\$47.00		
Soil Testing Back Pack	Ea	WL9713B-BP	355	\$295.00		
Air Pollution						
LaMotte Air Sampling Pump	St	WL9717V	360	\$599.00		
Air Pollution Detection Set	St	WL9717P	359	\$747.75		
Eco Badge-Ozone Monitoring System	Ea	WL9723-20	360	\$127.00		
Radon Test Kit	Ea	WL7680	581	\$34.45		
LaMotte Sulfur Dioxide Test Kit	Ea	WL9717-10	359	\$95.80		
LaMotte Carbon Monoxide Test Kit	Pk	WL9717-13	359	\$113.00		
Microscopes	Ea	WLS28249-30ML	41	\$265.00		
Toxicity Testing						
Filter Paper - 9cm: 100/Pk	Pk	WLS32936-D	1080	\$3.60		
Medicine Droppers - 12/Pk	Pk	WLS69695	1108	\$3.00		
Petri Dishes - 100 X 15mm: 20/Pk	Pk	WLS26028	1069	\$5.00		
				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.

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 20

Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Rubbing Alcohol (Isopropyl) - 500mL	Ea	WLC95085-06	558	\$5.65		
Zinc Chloride - 100g	Ea	WLC97154-04	584	\$6.80		
Copper Sulphate - 500g	Ea	WLC94770-04	549	\$7.00		
Brine Shrimp Eggs- Please Specify Delivery Date	Ea	WL53869	116	\$8.59		
Daphnia - Please Specify Delivery Date	Ea	WL50713	116	\$8.09		
Lettuce Seeds - Please Specify Delivery Date	Ea	WL22061	126	\$8.97		
Protists - Please Specify Delivery Date	Ea	WL50156	114	\$10.09		
The Greenhouse Effect						
Plastic Aquarium w Covers	Ea	WL8329-10	257	\$11.00		
Plastic Wrap: 12" X 100'	Ea	WL8314J	1017	\$5.90		
Thermometers - Alcohol: -20 to 110 C	Ea	WLS80035-10D	1152	\$3.90		
**Video - The Greenhouse Effect	Ea	WL6770	973	\$49.99		
Acid Deposition						
Pyrex Graduated Cylinders - 50mL: 12/Pk	Pk	WLS24667-DD	1122	\$63.25		
pH Checker	Ea	WLS30017-85	502	\$29.50		
**Kit - Acid Rain	Ea	WL9733	355	\$49.95		
				\$0.00		
EARTH AND SPACE SCIENCE						
VIDEOS						
EYEWITNESS: Rock and Minerals	Ea	WL6209-11	973	\$12.89		
EYEWITNESS: Volcano	Ea	WL6209-22	973	\$12.89		
EYEWITNESS: Weather	Ea	WL6209-23	971	\$12.89		
National Geographic: Born of Fire	Ea	WL6705-41	971	\$14.99		
National Geographic: Killer Wave-Power of Tsunami	Ea	WL6030C-VHS	978	\$19.99		
Earth Science Library: Plate Tectonics	Ea	WL6771	973	\$49.99		
Earth Science Library: Earthquakes	Ea	WL6767-20	973	\$49.99		
Earth Science Library: Faulting and Folding	Ea	WL6772	973	\$49.99		
Earth Science Library: Rock Cycle	Ea	WL6773	973	\$49.99		
Earth Science Library:	Ea	WL6773	973	\$49.99		
Earth Science Library: Rock Cycle	Ea	WL6773	973	\$49.99		
Earth Science Library: Rock Cycle	Ea	WL6773	973	\$49.99		
Physical Geography Series: Igneous Rocks	Ea	WL6790-12VHS	976	\$29.89		
Physical Geography Series: Metamorphic Rocks	Ea	WL6790-13VHS	976	\$29.89		
Physical Geography Series: Sedimentary Rocks	Ea	WL6790-14VHS	976	\$29.89		
				\$0.00		
WEATHER STATIONS						
Wireless Weather Station	Ea	WL1273B	434	\$1,320.00		
Computer Interface and Software for Above	Ea	WL1272	434	\$295.00		
Tripod For Sensor Assembly For Above Wireless Station	Ea	WL1273C	434	\$39.00		
Pasport Weather Monitor-Six Parameters (Probeware:See pp.2&3)	Ea	WL6887PWM	432	\$238.99		
				Total This Page:		

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 21

Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
EQUIPMENT AND SUPPLIES						
Environmental Meter 4-in-1	Ea	WL1312	428	\$149.00		
Aneroid Barometer	Ea	WLS4637	429	\$39.95		
Sling Psychrometer	Ea	WLS42741-21	428	\$41.95		
Max/Min Thermometer	Ea	WLS81505	431	\$22.45		
Stereoscopes	Ea	WLS48149-47F	49	\$369.00		
Extra Large Magnifier	Ea	WL8070	1099	\$11.00		
Folding Pocket Magnifier	Ea	WLS44406-A	1099	\$4.75		
Complete Stream Table	Ea	WL7085-TRK	379	\$1,033.00		
Economy Stream Table	Ea	WL7084	379	\$62.75		
Groundwater Table Demonstrator for Overhead Projector	Ea	WL9908	380	\$125.00		
Sedimentator	Pk	WL7075K	377	\$11.75		
Sea Floor Simulator Kit	Ea	WL9910	381	\$89.95		
Coriolis Effect Kit	Ea	WL6803R	387	\$33.25		
Density Current Tank	Ea	WL1359J	381	\$360.00		
Seismograph Model	Ea	WL6886H	384	\$27.00		
U.V. Lamp - Dual Range Kit	Kt	WLS44240	1096	\$168.00		
Streak Plates: 12/Pk	Ea	WL6890	376	\$7.55		
Hammer - Point Pick	Ea	WLS69400-20	376	\$36.00		
Screen Sieve Set	St	WL6820R	376	\$62.75		
GPS - Global Positioning System	Ea	WL1269B-02	401	\$146.00		
Graduated Transparent Compass	Ea	WLS22400-19	400	\$11.00		
Silva Polaris Compass	Ea	WLS22400-20	400	\$15.90		
Demonstration Compass	Ea	WLS22400-D	401	\$36.00		
Binoculars	Ea	WLS3750G	402	\$104.00		
Night Navigator	Ea	WL1359D	407	\$151.00		
Astroscan Telescope	Ea	WL3745G	403	\$399.00		
Meade Digital Refractor Telescope	Ea	WL3746C	405	\$450.00		
Meade Digital Reflector Telescope	Ea	WL3746A	405	\$600.00		
Meade 6" LXD55 Schmidt-Newtonian Telescope	Ea	WL3744-72	406	\$1,400.00		
GLOBES, CHARTS AND MAPS						
Basic Transparent Celestial Globe	Ea	WL6884	414	\$103.95		
World Ocean Relief Globe	Ea	WL6888A	395	\$63.95		
US Raised Relief Map	Ea	WL7091	396	\$295.00		
Mid-Atlantic Ridge Chart	Ea	WL7976T	395	\$34.00		
Ocean Floor Chart	Ea	WL7076V-01	395	\$50.50		
Minerals of the World Chart	Ea	WL6760	392	\$8.50		
Solar System Chart	Ea	WL6882-01	412	\$9.20		
Sun	Ea	WL6878J	410	\$8.00		
Solar system Poster	Ea	WL1316X	409	\$19.95		
Four Seasons Chart	Ea	WL6885A	424	\$62.00		
Pressure And Winds Chart	Ea	WL6885G	424	\$62.00		
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.

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 22

Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Northern/Southern Skies	Ea	WL6878	408	\$44.75		
The Planets Poster	Ea	WL1316C	409	\$19.95		
Galaxies Poster	Ea	WL1316B	409	\$19.95		
The Stars Poster	Ea	WL1316A	409	\$19.95		
Meteorites Poster	Ea	WL6875	410	\$13.25		
Solar Eclipse Poster	Ea	WL1357	410	\$11.95		
Moon Poster	Ea	WL6855	410	\$8.50		
Tornado Chart	Ea	WL1315H	425	\$9.95		
Aurora Chart	Ea	WL1315K	425	\$9.95		
Globe Cloud Chart	Ea	WL6702Z-01	423	\$7.90		
geological Time Scale Chart	Ea	WL7069A-03	392	\$5.15		
Geologic Time Chart	Ea	WL7073D-32	393	\$27.25		
ROCK, MINERAL AND FOSSIL COLLECTIONS						
Washington School Collection	Ea	WL7070	369	\$41.85		
North American Rock Collection	Ea	WL7070P	370	\$57.20		
Classroom Collection	Ea	WL7070D	369	\$36.50		
Common Igneous Rocks	Ea	WL7072D	370	\$14.95		
Common Metamorphic Rocks	Ea	WL7072E	370	\$14.95		
Common Sedimentary Rocks	Ea	WL7072F	370	\$14.95		
Luster Collection	Ea	WL7070K	371	\$24.00		
Mohs Hardness Collection	St	WL7070M	371	\$11.00		
Short/Long Wavelength Collection	St	WL7073T-01	372	\$7.30		
Advanced Fossil Collection	St	WL7073J-01	363	\$34.00		
Meteorite Set	St	WL6880H	417	\$89.95		
Lodestone (Magnetite)	Ea	WL7073W-03	368	\$7.80		
COMMON SEDIMENTARY ROCK SPECIMENS - PACKS OF 10						
Arkose	Pk	WL7074C-03	367	\$5.10		
Breccia	Pk	WL7074C-04	367	\$5.20		
Bituminous Coal	Pk	WL7074C-07	367	\$5.10		
Conglomerate	Pk	WL7074C-08	367	\$4.60		
Limestone	Pk	WL7074C-16	367	\$5.10		
Red Sandstone	Pk	WL7074C-24	367	\$4.50		
White Sandstone	Pk	WL7074C-26	367	\$4.50		
Red Shale	Pk	WL7074C-31	367	\$5.10		
Brown Shale	Pk	WL7074C-32	367	\$5.10		
Gray Shale	Pk	WL7074C-33	367	\$4.50		
COMMON IGNEOUS ROCKS - PACKS OF 10						
Andesite	Pk	WL7074C-02	366	\$4.50		
Diorite	Pk	WL7074C-10	366	\$5.10		
Gabbro	Pk	WL7074C-11	366	\$4.50		
Red Granite	Pk	WL7074C-12	366	\$4.60		
Gray Granite	Pk	WL7074C-13	366	\$4.90		
Total This Page:						

SARGENT-WELCH'S SCIENCE PLANNING GUIDE - P. 23

Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
COMMON IGNEOUS ROCKS, CONT. - PACKS OF 10						
Obsidian	Pk	WL7074C-20	366	\$4.60		
Rhyolite	Pk	WL7074C-23	366	\$4.60		
Scoria	Pk	WL7074C-30	366	\$4.50		
Trachyte	Pk	WL7074C-36	366	\$5.10		
Tuff	Pk	WL7074C-37	366	\$5.10		
COMMON METAMORPHIC ROCKS - PACKS OF 10						
Amphibolite	Pk	WL7074C-40	367	\$5.10		
Anthracite	Pk	WL7074C-06	367	\$4.60		
Gneiss	Pk	WL7074C-41	367	\$4.60		
Hornfels	Pk	WL7074C-14	367	\$5.10		
Marbel	Pk	WL7074C-19	367	\$4.60		
Quartzsite	Pk	WL7074C-22	367	\$5.10		
Schist	Pk	WL7074C-27	367	\$5.10		
Mica	Pk	WL7074C-28	367	\$5.10		
Slate	Pk	WL7074C-34	367	\$4.20		
CHEMISTRY SECTION						
Chemistry Teachers' Comprehensive Reference Handbook	Ea	WLC94998-09	529	\$49.99		
Chemical Inventory Database System	Ea	WLC94999-09	528	\$149.99		
MSDS - CD ROM	Ea	WLC9999-HYB	528	\$39.99		
PERIODIC TABLES, REFERENCE BOOKS AND MOLECULAR MODEL SETS						
Periodic Table Wall Chart - 2 Sided	Ea	WLS18805-50	436	\$43.49		
Notebook Size of Above 8.5 X 11"- 100/Pk	Pk	WLS18806	437	\$21.95		
Large Notebook Size of Above 11 X 17" Folded / 3-Hole Punched - 100/Pk	Pk	WLS18805-90	442	\$22.60		
Ultimate Periodic Chart	Pk	WLS18808-95	443	\$19.95		
Giant Size Periodic Table	Ea	WLS18808-40	438	\$154.99		
Illustrated Element Chart	Ea	WLS18808-90	444	\$24.95		
Chemistry Chart Set - 5/Set	St	WLS18800-10	446	\$145.99		
Mole Box	Ea	WL0133	447	\$8.70		
Wooden Molecular Models Set	St	WLS64815	451	\$31.50		
Advanced Wooden Molecular Models Set	St	WLS64817	451	\$42.90		
Basic Student Molecular Model Set	St	WLS61816	451	\$15.75		
Inorganic/Organic Teacher Model Set	Ea	WLS61900-E	452	\$69.95		
Inorganic/Organic Student Model Set	Ea	WLS61900-A	452	\$39.95		
Inorganic Student Model Set	Ea	WLS61900-M	452	\$14.95		
Merck Index	Ea	WLS8206-80	973	\$64.99		
Handbook of Chemistry and Physics - Print Edition	Ea	WLS8206	973	\$139.89		
Chemical Demonstrations - Vol. 1	Ea	WLS8209-50A	927	\$34.89		
Chemical Demonstrations - Vol. 2	Ea	WLS8209-50B	927	\$34.89		
Chemical Demonstrations - Vol. 3	Ea	WLS8209-50C	927	\$34.89		
Chemical Demonstrations - Vol. 4	Ea	WLS8209-50D	927	\$34.89		
Total This Page:						

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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Art in Chemistry, Chemistry in Art Manual	Ea	WL65140	465	\$39.79		
Art in Chemistry, Chemistry in Art Supplies Kit	Kt	WL5279A	465	\$240.00		
Art in Chemistry, Chemistry in Art Chemicals Kit	Kt	WL5279B	465	\$300.00		
PASPORT Probeware - See pp. 2 & 3 for Individual Sensors						
Chemistry Lab Manual for PASPORT Sensors	Ea	WL6693CM	1002	\$49.99		
DataStudio Site License	Ea	WL6680D	1002	\$348.99		
Chemistry Intermediate Equipment Bundle	Ea	WL6693CI	1002	\$619.99		
Chemistry Standard Equipment Bundle	EA	WL6693CS	1002	\$1,348.99		
EQUIPMENT AND SUPPLIES (ALSO SEE GENERAL SUPPLY SECTION, PP. 1 - 8)						
Barometer (NO MERCURY) w Calibration Kit	Ea	WLS-4523	430	\$245.00		
Aneroid Barometer - Triple Scale	Ea	WLS4635	429	\$57.50		
pH Checker	Ea	WLS30017-85	476	\$29.50		
pH/Temperature Meter w Electrode	Ea	WLS-30003-E	505	\$380.00		
pH 4 Buffer - 500mL	Ea	WLC94056-06	551	\$5.00		
pH 7 Buffer - 500mL	Ea	WLC94060-06	551	\$5.00		
pH10 Buffer - 500mL	Ea	WLC94050-06	551	\$5.00		
Spectrophotometer	Ea	WLS75412-11	493	\$995.00		
Replacement Optical Test Tubes for above Spectrophotometer - 13mm: 12/Pk	Pk	WLS75412-B	493	\$35.09		
Centrifuge - 6 Place	Ea	WLS15710	1055	\$445.00		
Centrifuge Tubes - 15mL Ungraduated: 12/Pk	Pk	WLS17871	1055	\$14.50		
Litmus Blue Paper - 1200 Strips	Ea	WLS65255-C	474	\$8.20		
Litmus Red Paper - 1200 Strips	Ea	WLS65255-D	474	\$8.20		
Hydrion pH Paper Roll w Dispenser - pH 0-13/ 2 Rolls	Ea	WLS65260-10	472	\$7.25		
Refill pH Rolls - 5/Pk	Pk	WLS65260-11	472	\$9.50		
Voltaic Demonstration Set	Ea	WL2201A	480	\$29.00		
Aluminum Electrode - 12/Pk	Ea	WL2216	480	\$16.00		
Brass Electrode - 12/Pk	Ea	WL2211	480	\$23.15		
Copper Electrode - 12/Pk	Ea	WL2210	480	\$18.00		
Lead Electrode - 12/Pk	Ea	WL2212	480	\$12.25		
Nickel Electrode - 12/Pk	Ea	WL2222	480	\$50.45		
Tin Electrode - 12/Pk	Ea	WL2220	480	\$35.65		
Zinc Electrode - 12/Pk	Ea	WL2206	480	\$17.25		
Hoffman Electrolysis Apparatus	Ea	WLS29125	513	\$297.99		
Boyle's Law Apparatus	Ea	WL1080	488	\$167.29		
Charles Law Apparatus	Ea	WL1674-B	487	\$365.09		
Absolute Zero Demonstration Apparatus	Ea	WL1077-D	489	\$289.00		
Wood Splints: 500/Pk	Pk	WLS75943	1136	\$5.00		
Deflagration Spoons: 6/Pk	Pk	WLS24865-50	1134	\$39.10		
Cartesian Diver Apparatus	Ea	WL1042	489	\$19.99		
Gas Generating Bottle Set-500mL	Ea	WLS8696-99B	491	\$11.00		
Pneumatic Trough	Ea	WLS82580	491	\$19.50		
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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
MICROCHEMISTRY MATERIALS						
Student MicroChemistry Equipment Set	St	WL5259	495	\$174.99		
Microchemistry Classroom Starter Set	St	WL5261K	495	\$149.95		
ComboStill Condenser Water-cooled Reflux Head	Ea	WL5261-36	497	\$55.00		
ComboStill Condenser Water-cooled Distillation Head Head	Ea	WL5261-37	497	\$40.00		
Extra Length Support Rod and Clamp	Ea	WL5261-38	297	\$12.00		
Combo-Still	Ea	WL5261-35	496	\$74.00		
Combo-Still Fractional Distillation Collector	Ea	WL5261-35A	496	\$20.60		
Heating Block for Combo-Still	Ea	WL5261-39	497	\$25.85		
Alcohol Microburner: 12/Pk	Pk	WL5261-25C	496	\$24.70		
Titration Kit	Kt	WL5261-55	497	\$10.89		
Microstand 12/PK	Pk	WL5261-25B	498	\$18.95		
Advanced Microchem Student Kit	Ea	WL5261-12	498	\$49.95		
Micro Tip Pipets: 100/Pk	Pk	WLS69684-60A	499	\$6.70		
Small Well Microplates - 96 Well 10/Pk	Pk	WLS70014-85A	499	\$14.35		
Dual Well Microplates: 12/Pk	Pk	WL5263-18	499	\$29.95		
Organic Resistant Microplates: 12/Pk	Pk	WL5263-18C	499	\$32.15		
Dropper (Dispensor) Bottles - 15mL 25/Pk - 5 Lid Colors	Pk	WLS8785-C	500	\$31.25		
Pyrex Test Tubes - 6 X 50mm: 72/Pk	Pk	WLS79535-A	1147	\$21.60		
Microscale Thermometers: 0 - 50C 12/Pk (6cm Long)	Pk	WL5263-19A	498	\$36.00		
Microscale Thermometers: 0 - 100C 12/Pk (6cm Long)	Pk	WL5263-19B	498	\$36.00		
ADVANCED PLACEMENT CHEMISTRY KITS (Materials for 15 Groups of Two)						
Mole Ratio of Reactants	Kt	CP33766-00	512	\$22.80		
Oxidation-Reduction Reactions	Kt	CP33767-00	512	\$31.25		
Thermochemistry and Hess's Law	Kt	CP33768-00	512	\$31.25		
Freezing Point Depression (Molecular Mass Determination)	Kt	CP33769-00	512	\$35.75		
Equilibrium Constant of an Ionic Compound	Kt	CP33771-00	512	\$19.50		
Thin Layer Chromatography	Kt	CP33773-00	512	\$36.55		
Reaction Kinetics	Kt	CP33770-00	513	\$33.85		
Electrochemical Cells and Faraday's Law	kt	CP33772-00	513	\$36.30		
Qualitative Analysis	Kt	CP33780-00	513	\$58.90		
Vapor Pressure	Kt	CP33775-00	513	\$16.70		
Acids and Bases	Kt	CP33776-00	513	\$22.40		
Dissociation Constant of Weak Acids	Kt	CP33777-00	514	\$33.25		
LeChatlier's Principle	Kt	CP33778-00	514	\$30.65		
Beer-Lambert Law	Kt	CP33779-00	514	\$24.80		
Activity Series	Kt	CP33782-00	514	\$59.60		
Ester Formation	Kt	CP33774-00	514	\$39.85		
Stoichiometry (Synthesis of an Ionic Compound)	Kt	CP33781-00	514	\$28.70		
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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
HYDROGEN FUEL CELL CARS AND KITS						
Hydrogen Car Complete Set	St	WL2149M	688	\$315.00		
Hydrogen Car Demonstration Set	St	WL2149K	688	\$220.00		
Hydrogen Car Only	St	WL2149T	688	\$155.00		
Solar Hydrogen Technology Kit w 3 Volumn Course Instruction Book Set	Kt	WL2149E	687	\$311.09		
Direct Methanol Fuel Cell Kit	Kt	WL2149G	687	\$215.09		
Dissectable Fuel Cell Kit	Kt	WL2149F	688	\$144.09		
Fuel Cell Course Instruction Book Set - 4 Volumn set	St	WL2149H	689	\$37.19		
CHEMICALS - ACIDS: MINERAL AND ORGANIC						
Hydrochloric Conc. - Reagent Grade: 2.5L in Plastic Coated Safety Bottle	Ea	WLC97030-08	555	\$22.80		
Hydrochloric 1 N: 1L	Ea	WLC97033-07	555	\$5.70		
Nitric Conc. - Reagent Grade: 2.5L in Plastic Coated Coated Safety Bottle	Ea	WLC97052-08T	565	\$30.50		
Nitric 1 N: 1L	Ea	WLC98128-07	565	\$7.70		
Sulfuric Conc. - Reagent Grade: 2.5L in Plastic Coated Safety Bottle	Ea	WLC97092-08T	580	\$23.85		
Sulfuric 1 N: 1L	Ea	WLC97094-07	580	\$9.60		
Acetic - Glacial: 5 lbs in Plastic Coated Safety Bottle	Ea	WLC97110-08T	532	\$29.40		
Acetic - Glacial: 500mL	Ea	WLC97110-06	532	\$13.40		
Ascorbic: 100g	Ea	WLC94447-04	537	\$10.45		
Propionic: 500mL	Ea	WLC97137-06	571	\$11.60		
Salicylic: 100G	Ea	WLC94673-04	572	\$6.40		
CHEMICALS - ALCOHOLS, SOLVENTS AND PEROXIDE						
n-Amyl Alcohol:(Isopentyl) 500mL	Ea	WLC95034-06	537	\$13.10		
n-Butyl Alcohol: 500mL	Ea	WLC95104-06	542	\$10.00		
Ethyl Alcohol: 4L Denatured	Ea	WLC95065-06	551	\$18.40		
Isobutyl Alcohol: 500mL	Ea	WLC95082-06	557	\$11.30		
Methyl Alcohol: 1L	Ea	WLC95091-07	563	\$8.20		
Methyl Alcohol: 500mL Reagent	Ea	WLC95092-05	563	\$5.60		
Isopropyl Alcohol: 1L	Ea	WLC95087-07	588	\$11.40		
Isopropyl Alcohol: 500mL	Ea	WLC95087-06	588	\$6.60		
Acetone: 500ml	Ea	WLC95032-05	532	\$5.20		
Acetone: 4L	Ea	WLC95032-08	532	\$22.50		
Cyclohexane: 500mL	Ea	WLC95056-06	549	\$8.60		
1,2-Dichloroethane: 500mL	Ea	WLC95029-06	550	\$10.30		
Hexanes: 500mL	Ea	WLC95076-06	554	\$7.95		
Methyl Ethyl Ketone: 500mL	Ea	WLC95094-06	563	\$9.20		
Petroleum Ether: 1L	Ea	WLC95112-07	566	\$11.45		
Toluene: 500mL	Ea	WLC95127-06	581	\$6.50		
Hydrogen Peroxide - 30%: 500mL	Ea	WLC98048-06	555	\$22.80		
Hydrogen Peroxide - 3%: 500mL	Ea	WLC94147-06	555	\$3.75		
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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
CHEMICALS - HYDROXIDES						
Ammonium Hydroxide: 500mL	Ea	WLC97005-06	536	\$9.90		
Ammonium Hydroxide 1.0 M: 1L	Ea	WLC94785-07	536	\$9.60		
Barium Hydroxide: 500g	Ea	WLC96017-06	539	\$13.75		
Calcium Hydroxide: 500g	Ea	WLC94087-06	543	\$6.95		
Potassium Hydroxide: 500g	Ea	WLC97062-06	569	\$12.50		
Sodium Hydroxide: 500g	Ea	WLC97076-06	575	\$9.85		
CHEMICALS - METALS						
Aluminum Shot: 500g	Ea	WLC94008-06	534	\$10.00		
Aluminum Foil - 12" X 25'	Ea	WLS610-A	534	\$2.50		
Calcium Turnings: 4 x 25G	Pk	WLC95006-09	542	\$22.40		
Copper Shot: 500g	Ea	WLC94125-06	547	\$13.90		
Copper Sheet: 12" X 12"	Ea	WLC94748-00	547	\$23.10		
Iron Filings - Fine: 500g	Ea	WLC94154-06	556	\$3.45		
Lead Shot: 500g	Ea	WLC94164-06	559	\$7.85		
Lead Foil: 500g	Ea	WLC94160-06	559	\$18.55		
Magnesium Ribbon: 25g	Ea	WLC95012-02	560	\$10.90		
Sodium Stick: 100g	Ea	WLC95020-04	573	\$22.55		
Tin - Mossey: 100g	Ea	WLC94377-04	581	\$14.95		
Zinc Shot: 500g	Ea	WLC94398-06	583	\$19.80		
Zinc Mossey: 500g	Ea	WLC94390-06	583	\$9.10		
CHEMICALS: GENERAL DRYS AND LIQUIDS						
Acetamide: 500g	Ea	WLC94419-06	532	\$21.00		
Acetic Anhydride: 500mL	Ea	WLC97114-06	532	\$14.50		
Ammonium Chloride: 500g	Ea	WLC94028-06	535	\$5.90		
Ammonium Nitrate: 500g	Ea	WLC98009-06	536	\$7.85		
Barium Chloride: 500g	Ea	WLC96011-06	538	\$7.60		
Calcium Carbide: 500g	Ea	WLC95004-06	543	\$7.30		
Calcium Carbonate: 500g	Ea	WLC94068-06	543	\$7.90		
Calcium Chloride - Anhydrous: 500g	Ea	WLC94074-06	543	\$6.85		
Calcium Chloride - Dihydrate: 500g	Ea	WLC94079-06	543	\$4.80		
Cobalt (II) Chloride: 100g	Ea	WLC94761-04	546	\$12.65		
Copper (II) Chloride: 4X 25g	Pk	WLC97162-09	548	\$8.90		
Copper (II) Nitrate: 4 X 25g	Pk	WLC98035-09	548	\$13.20		
Copper (II) Sulfate: 500g	Ea	WLC94765-06	549	\$9.00		
EDTA, Disodium Salt: 25g	Ea	WLC94537-02	551	\$7.80		
Iodine-Resublimed: 100g	Ea	WLC97042-04	556	\$15.70		
Iron Chloride: 4 X 25g	Pk	WLC97022-09	557	\$11.80		
Iron (III) Nitrate: 4 X 25g	Pk	WLC98042-09	557	\$11.30		
Iron (III) Sulfate: 500g	Ea	WLC94134-06	557	\$10.80		
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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Gravity Drop Apparatus	Ea	WL0702E	625	\$59.00		
Car and Ramp	Ea	WL0702F	625	\$149.00		
Marble Launcher	Ea	WL0702C	625	\$139.00		
Gears and Levers	Ea	WL0702H	656	\$159.00		
Rollercoaster	Ea	WL0702W	626	\$109.00		
Pendulum	Ea	WL0702D	658	\$47.00		
Colliding Pendulums	Ea	WL0702L	627	\$121.39		
Loop Marble Track	Ea	WL0702B	626	\$79.99		
Teacher's Guide Marble Launcher	Ea	WL0702-CG	659	\$65.00		
Teacher's Guide Pendulum	Ea	WL0702-DG	659	\$65.00		
Teacher's Guide Gravity Drop	Ea	WL0702-EG	659	\$65.00		
Teacher's Guide Car and Ramp	Ea	WL0702-FG	659	\$65.00		
Teacher's Guide Gears and Levers	Ea	WL0702-HG	659	\$65.00		
Teacher's Guide Rollercoaster	Ea	WL0702-WT	628	\$65.00		
CPO Data Collection Intro Package	Ea	WL0702V-01	627	\$519.09		
GENERAL PHYSICS EQUIPMENT AND SUPPLIES - MECHANICS						
New York Balance	Ea	WL0743W	590	\$42.75		
Moment of Force Apparatus	Ea	CP31396-00	590	\$99.65		
Economy Force Table	Ea	CP33862-00	591	\$124.99		
Pulley - Single Sheave	Ea	WL0766A	595	\$3.00		
Pulley - Double Sheave	Ea	WL0766B	595	\$3.80		
Pulley - Triple Sheave	Ea	WL0766C	595	\$4.25		
Rod Mounted Pulley	Ea	CP75662-03	597	\$8.95		
Bench Pulley	Ea	WL0770	598	\$6.45		
Pulley with Table Clamp	Ea	CP75665-03	598	\$49.29		
Braided Cord - 45m	Ea	WLS22990-10	597	\$4.95		
Complete Inclined Plane Set	St	WL0809A	600	\$260.79		
Student Inclined Plane w Friction Accessories	Ea	CP33863-00	599	\$49.95		
Hall's Carriage	Ea	CP32491-00	600	\$18.85		
Friction Block	Ea	WL0977	601	\$3.70		
Hooke's Law Apparatus	Ea	CP73960-00	603	\$53.19		
0.5N Slotted Mass for Above	Ea	CP33451-05	603	\$15.00		
Blackboard Mechanics Set	St	WL0794D	604	\$1,095.00		
Inertia Demonstrator	Ea	WL0543A	605	\$15.95		
Tabletop Acceleration Timer	Ea	CP30002-00	607	\$52.55		
Replacement Tape for Above	Ea	WL0850Z-11	607	\$3.20		
Dynamics Cart Set	St	CP84900-00	611	\$185.49		
Student Dynamic Carts Set	St	CP30757-00	611	\$65.15		
Digital Free-Fall Timer	Ea	CP36848-00	614	\$360.99		
Tripod Base Unit for Above	Ea	WLS78335-C	614	\$24.50		
Hinged Stick and Falling Ball	Ea	CP74874-00	612	\$98.79		
Second Law of Motion Apparatus -	Ea	WL0877	616	\$65.69		
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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Ballistics Car with Steel Ball	Ea	WL0742-50	616	\$71.70		
K'NEX Amusement Park Science & Technology Kit w Guide and Worksheets	Ea	WL7605D	619	\$350.00		
2.0m Precision Air Track	Ea	CP36800-01	631	\$863.99		
Quiet Air Source	Ea	CP33875-00	631	\$184.99		
Student Precision air Track an Accessories	Ea	CP33886-00	630	\$312.00		
Photogate Timing System	Ea	CP36802-10	634	\$499.00		
Economy Collision Balls	Ea	WL0706B	640	\$15.95		
Loop-the-Loop Demonstrator	Ea	WL0814B	639	\$249.09		
Collision in Two Dimensions	Ea	WL0708	640	\$12.95		
Happy and Sad Balls	Ea	WL0709	640	\$5.20		
Recoil Apparatus	Ea	WL0708L	640	\$29.20		
Ballistics Pendulum	Ea	CP87000-00	641	\$542.00		
Centripetal Force Apparatus	Ea	CP93000-00	647	\$496.99		
Slotted Weight set for Above	St	WLS4320-60	647	\$56.95		
Student Gyroscope	Ea	WL0966A	653	\$7.00		
Gyroscope	Ea	CP74750-00	653	\$337.99		
Potential/Kinetic Energy Track	Ea	CP33578-00	638	\$99.50		
Bicycle Wheel Gyroscope	Ea	WL0975A	652	\$88.75		
Rotating Stool	Ea	WL0570B	652	\$229.00		
Rotating Platform	Ea	WL0973	652	\$42.75		
Dumbbells - Pair	Pr	WL0570W	652	\$23.00		
Pendulum Clamp	Ea	WL0828	654	\$17.25		
Harmonic Motion Spring	Ea	CP75490-00	654	\$23.29		
Drilled Ball Set	St	WLS4481-70	655	\$49.95		
Specific Gravity Cube Set w Hooks	St	WL1158T	657	\$28.75		
Specific Gravity Cylinder Set: 4/Set	St	WL1138	657	\$8.95		
Overflow Can	Ea	WL1148	659	\$7.95		
Catch Bucket	Ea	WL1146	659	\$9.15		
Pascal's Law Tubes	Ea	CP30704-00	666	\$40.00		
Demonstration Aneroid Barometer	Ea	WL1230A	672	\$85.00		
Student Coin and Feather Tube	Ea	CP33562-00	675	\$64.00		
Unequal Bar Expansion	Ea	WL1663	681	\$6.25		
Ball and Ring	Ea	WL1661-10	681	\$14.30		
Linear Expansion Apparatus	Ea	CP32441-50	682	\$173.29		
Conductivity Bars	Ea	CP33887-00	683	\$38.89		
Heat Transfer Set	St	WL6819R	683	\$18.50		
Radiometer	Ea	WL1734	685	\$10.00		
Radiation Demonstration Kit	Kt	WL1732	685	\$16.95		
Specific Heat Set: 5/Set	St	WL1714	696	\$29.50		
Calorimeter: Double Wall	Ea	WL1689	694	\$41.49		
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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
WAVES AND MOTION						
Slinky	Ea	WL3339	698	\$8.95		
Super Slinky with Stand	Ea	WL3339B	698	\$29.35		
Wave Demonstration set	Ea	CP72703-20	698	\$19.99		
Precision Ripple Tank - Complete Set	St	CP33687-10	706	\$829.79		
Complete Circular Wave Tank Set	St	CP33460-00	705	\$699.99		
Overhead Projection Ripple Tank	St	CP33031-00	705	\$153.89		
Tuning Fork Set: 4/Set	St	WL3229	707	\$39.00		
Tuning Fork Set: 8/Set	St	WL3229A	707	\$58.00		
Differential and Sympathetic Tuning Fork Set	St	WL3246	709	\$115.00		
Soft Rubber Hammer	Ea	WL3252	707	\$3.55		
Vibrating Tube Set	Ea	CP33901-00	709	\$54.60		
Resonance Tube	Ea	CP70730-00	709	\$15.05		
Sound Level Meter	EA	wls75111	714	\$59.00		
OPTICS						
Meter Stick Optical Bench	Ea	WL3600G	718	\$26.00		
Advanced Optical Bench	Ea	WL3620	722	\$345.49		
Rive Ray Box	Ea	CP85330-00	768	\$127.49		
Laser Ray Box	Ea	CP33710-00	731	\$299.09		
Ray Optics Demonstrator Set for Above Laser Ray Box	Ea	CP33711-00	731	\$332.00		
Glass Prism and Lens Set	Ea	CP85509-00	726	\$100.99		
Acrylic Lens and Prism Set	Ea	CP85666-00	726	\$37.69		
Acrylic Ray Optics Set	St	WL3498L	729	\$31.95		
Color Filter Set	Ea	CP85336-03	726	\$19.40		
Universal Mirror	Ea	CP45941-00	728	\$20.65		
Concave Lens - 38mm dia x 100mm	Ea	WL3424	737	\$3.50		
Concave Lens - 38mm dia x 150mm	Ea	WL3428	737	\$3.50		
Concave Lens - 38mm dia X 200mm	Ea	WL3432	737	\$3.50		
Convex Lens - 38mm dia X 100mm	Ea	WL3399	737	\$3.50		
Convex Lens - 38mm dia X 150mm	Ea	WL3400	737	\$3.50		
Convex Lens - 38mm X 200mm	Ea	WL3404	737	\$3.50		
Equalateral Prism	Ea	WL3462-10	738	\$9.10		
Right Angle Prism	Ea	WL3462-40	738	\$8.65		
Laser Reflection and Refraction with Diode Laser	Ea	CP34104-00	730	\$159.00		
Demonstration Diffraction Grating	Ea	WL3820	743	\$44.55		
Diffraction Grating - Slide Mounted	Ea	WL3820D	743	\$5.50		
Project Star Spectrometer	Ea	WL3820S	747	\$24.80		
Spectroscope Kit Set - 15 per Set	St	WL6833A	747	\$40.00		
Spectrum Tube Power Supply	Ea	WL2393D	751	\$190.00		
Carbon Dioxide Spectrum Tube	Ea	WLS68755-30C	751	\$32.45		
Chlorine Spectrum Tube	Ea	WLS68755-30D	751	\$44.35		
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Product	Unit	Catalog #	Page	Unit Price	Total Qty.	Total Price
Helium Spectrum Tube	Ea	WLS68755-30F	751	\$32.45		
Hydrogen Spectrum Tube	Ea	WLS68755-30G	751	\$33.40		
Mercury Vapor Spectrum Tube	Ea	WLS68755-30K	751	\$39.40		
Nitrogen Spectrum Tube	Ea	WLS68755-30M	751	\$33.25		
Oxygen Spectrum Tube	Ea	WLS68755-30N	751	\$33.50		
Water Vapor Spectrum Tube	Ea	WLS68755-30R	751	\$33.25		
Laser - 0.8mW Modulated	Ea	WL3677M-10	761	\$485.00		
Speed of Light Laser Kit	Ea	WL3677M-50	763	\$273.45		
Sandbox Holography Lab Unit	Ea	WL3804C	764	\$139.00		
Electricity and Magnetism						
Magnt Pairs Painted	EA	CP32950-10	766	\$6.95		
U-Magnet	Ea	WLS44380-60	767	\$25.25		
Alnico Bar Magnet Set: 2/Set	St	CP32801-00	768	\$21.55		
Alnico I Bar Magnet	Ea	WLS44375-10	768	\$22.30		
Alnico Cylindrical Magnet Pair	Ea	CP78291-02	812	\$14.59		
Cow Magnet	Ea	CP32967-00	768	\$6.95		
Magnetic Chips(Better than Iron filings)	Ea	CP32686-00	773	\$26.20		
Friction Rod Kit	Ea	CP33861-00	776	\$20.95		
Electrostatic Pompon Set	Ea	WL1961	778	\$15.25		
Electroscope	Ea	WL1914	780	\$147.50		
Van de Graaf Generator	Ea	CP31030-02	780	\$485.00		
Van de Graaf Generator - Variable Speed	Ea	CP70734-00	781	\$69.50		
Discharge Electrode	Ea	WL1912M	782	\$367.35		
Wimhurst Machine	Ea	WL1990	783	\$40.85		
Dissectible Leyden Jar	Ea	WL2060	827	\$24.35		
Genecon Generator	Ea	WL4210	810	\$47.50		
Knife Switch - Single Pole/Single Throw	Ea	WLS31155-A	788	\$2.35		
Knife Switch - Single Pole/Double Throw	Ea	WLS31155-B	788	\$2.50		
Miniture Lamp Sockets: 10/Pk	Pk	WLS31001-50	788	\$11.25		
6-Volt Lamp Board-3 Socket	Pk	CP32145-02	788	\$31.90		
6-Volt Lamp Board-5 Socket	Pk	CP32146-02	788	\$39.90		
Miniture Lamps - 6.3V / 150mA: 10/Pk	Ea	CP84010-01	788	\$17.39		
DC Motor - 3V	Ea	WL2454C	807	\$3.59		
Primary and Secondary Coil	Ea	CP32989-00	803	\$44.00		
Tesla Coil With On/Off Switch	Ea	WLS30978-15	804	\$189.25		
St. Louis Motor	Ea	CP79945-00	808	\$141.29		
12 VAC/DC Power Supply	Ea	WLS30970-30	832	\$114.29		
12VAC/DC Ppower Supply with Analog Voltmeter and Ammeter	Ea	CP33032-10	835	\$262.99		
DC Power Supply 3-15VDC Variable: 13.8VDC Fixed	Ea	WLS30972-70	834	\$299.99		
50VDC Power Supply	Ea	CP33043-00	836	\$361.00		
Autotransformer - 0-130VAC/10A	Ea	WLS30941-20	838	\$325.09		
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