

# Sargent-Welch New Middle School Science Planning Guide 2003



**Sargent-Welch**  
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***Sargent-Welch***

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INTERNATIONAL

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**SARGENT-WELCH**  
**NEW MIDDLE SCHOOL SCIENCE PLANNING GUIDE**  
1-800-727-4368 • sarwel@sargentwelch.com

Product	Unit Price	Unit	Catalog Number	Page	Class of 24	Grade 6	Grade 7	Grade 8	Total Qty.	Total Price
<b>SAFETY PRODUCTS</b>										
Goggles Safety, Chemical	\$2.35	EA	WLS-40380-03B	1266	24					
Safety Spectacles, Fashion Design	\$4.10	EA	WLS-40393	1267						
Goggle Sanitizer, 30 Goggle	\$456.00	EA	WLS-40419-20	1268	1					
Apron, Student Rubber 27" x 42"	\$10.60	EA	WLS-955-B	1265	24					
Gloves, Student Latex - Small 100/Pk	\$12.90	PK	WLS-40290-BB	1269	1					
Gloves, Student Vinyl, Medium 100/Pk	\$12.90	PK	WLS-40290-CC	1269	1					
Gloves, Hot Materials	\$8.80	PR	WLS-40254-15	1271	1					
Gloves, Chemical Handling, Size 9	\$3.20	PR	WLS-40305-05F	1269	1					
First Aid Kit, Portable, 25 Student	\$51.10	EA	WLS-33785-50	1279	1					
Fire Extinguisher, ABC	\$40.05	EA	WLS-33782	1278	1					
Fire Blanket w/Red Vinyl Pouch 72" x 48"	\$77.95	EA	WLS-33780-10C	1278	1					
Eye Wash Fountain Fixture	\$55.20	EA	WLS-33816-05	1280	1					
Acid (Corrosive) Storage Cabinet	\$836.00	EA	18500-070	1276						
Solvent (Flammable) Cabinet	\$752.00	EA	56610-559	1275						
Explosion/Flammable Safe Refrigerator/Freezer 63"H x 23.5"W x 25.7"D 120 VAC	\$2,147.00	EA	55703-145	Call						
<i>For General Purpose Refrigerators/Freezers Please see pg. 1240 of Sargent-Welch Catalog</i>										
Gastop (Gas Jet Cover w/Key)	\$8.55	EA	WL9903-ZZ	1277						
Science Safety Standards Manual	\$41.19	EA	WL66101	967	1					
Student Science Safety VHS, Grades 6-9	\$84.59	EA	WL6789H	1067	1					
Teacher Science Safety VHS, K-12	\$118.00	EA	WL6071-10M	1283	1					
<b>LAB FURNITURE</b>										
24" x 48" Tables, ChemArmor®, 30" Sitting Ht.	\$325.00	EA	WLG4201-B	970						
24" x 54" Tables, ChemArmor®, 30" Sitting Ht.	\$365.00	EA	WLG4211	970	12					
24" x 60" Tables, ChemArmor®, 30" Sitting Ht.	\$400.00	EA	WLG4205-B	970						
24" x 48" Plastic Laminate, 30" Sitting Ht.	\$320.00	EA	WLG4400	970						
24" x 54" Plastic Laminate, 30" Sitting Ht.	\$412.00	EA	WLG4402	970						
24" x 60" Plastic Laminate, 30" Sitting Ht.	\$387.00	EA	WLG4404	970						
24" x 48" Trapezoid Computer Desks	\$200.00	EA	WLG7003-48	Call						
Cluster Workstation	\$399.00	EA	WLG7600-02	988						
Computer Station Portable ADA Approved	\$357.00	EA	WLG7602-48	Call						
Lab Chairs/Glides, Case of Five	\$201.00	CS	WLG431	985	5					
Metal Stools w/Backs, Glides, 18"-24" Adj.	\$77.45	EA	WLG355	983						
5' Stationary Instructor's Station	\$3,343.00	EA	VFT30-H3660	972						
8' Stationary Instructor's Station	\$4,854.00	EA	VFT31-H3696	972	1					
36" x 48" Mobile Instructor's Lab Station	\$1,634.00	EA	WLS-79453-25	978						
33" x 72" Mobile ADA Station w/Sink	\$2,744.00	EA	WLS-79454	981	1					
48" Mobile Microscope Cabinet	\$1,086.00	EA	WLS-79453-10	1296						
36" x 84" Microscope Cabinet	\$1,512.00	EA	VFS21-H1636	976	1					
48" Mobile Balance Cabinet	\$1,050.00	EA	WLS-79453	978						
36" x 84" Storage Cabinet, Wood	\$1,518.00	EA	VFS20-H1636	976						
48" x 84" Storage Cabinet, Wood	\$1,774.00	EA	VFS20-H1648	976						
AV Cart, Wide Body w/Electrical	\$378.00	EA	WLS-79481-96	1145						
Utility Cart, 3-Shelf	\$331.00	EA	WLS-79476	1300						
Lab Cart, 3-Shelf Polyethylene 200#	\$277.00	EA	WLS-79456	1300	1					

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Product	Unit Price	Unit	Catalog Number	Page	Class of 24	Grade 6	Grade 7	Grade 8	Total Qty.	Total Price
<b>COMPUTER INTERFACING PRODUCTS / TECHNOLOGY</b>										
SMARTBoard® 4', 5', or 6' : Call for 30% Grant Application		EA	WL6000-____	1148						
Digital Camera, Microscope System 40X/100X/400X Magnification	\$649.00	EA	WLS-48149-DA	352						
Digital Camera, Microscope System 40X/100X/400X/100X Oil Magnification	\$849.00	EA	WLS-48149-DB	352						
Digital Camera, Stereomicroscope System 10X/30X Magnification	\$649.00	EA	WLS-48149-DD	352						
USB Multimedia (VideoFlex®) Camera	\$1,295.00	EA	WLS-68856	354	1					
Digital Camera w/Zoom	\$599.99	EA	WLA5916	Call						
Trekker® Probeware Middle School Trek-PK	\$697.49	PK	WL6600-MDL	1141	2					
Wireless Digital Weather Station Sensors PC Interface w/Software	\$872.00 \$339.00	EA	WL1272A WL1272C	486	1					
<b>LIFE SCIENCE PRODUCTS</b>										
<b>GEMS Kits</b>										
Fingerprinting	\$77.79	EA	WL53200-02	Web	1					
Microscopic Exploration, GEMS Guide	\$20.99	EA	WL60616-D	92						
<i>Call for more information on the above kits. Spanish "Student Sheets" Available.</i>										
<b>MICROSCOPES, VIDEOCAMERAS &amp; ACCESSORIES</b>										
Monocular Microscope 40X/100X/400X Tungsten Illumination - C/F Focus	\$149.00	EA	WLS-48149-19	339						
Monocular Microscope 40X/100X/400X Tungsten Illumination - C/F Focus	\$212.00	EA	WLS-48160-20	340	12					
Monocular Microscope 40X/100X/400X Cool Fluorescent Illumination - C/F Focus	\$255.00	EA	WLS-48149-33	343						
Advanced Dual Head Instructor Microscope 40X/100X/400X/1000X - C/F Focus	\$595.00	EA	WLS-48149-72	344	1					
Stereomicroscope 20X/40X	\$299.00	EA	WLS-48149-58	348	12					
Advanced Instructor Stereomicroscope 20X/40X Cool Fluorescent Illumination	\$389.00	EA	WLS-48149-47F	349	1					
Lens Cleaning Solution	\$20.50	EA	WLC94620-06	630	1					
Slide Box, Plastic 25 Slides 12/Pk	\$44.30	PK	WLS-58893-05	364	1					
Slides, Plain Microscope 72/Pk	\$4.75	PK	WL8117A	363	5					
Slides, One Cavity Microscope 12/Pk	\$10.65	PK	WL8117C	363	1					
Cover Slips, Plastic, 22 mm Sq. 100/Pk	\$4.80	PK	WLS-58771	363	5					
35 mm Microslides w/Covers 5/Pk	\$11.00	PK	WL8045	362	2					
Lens Paper 50 Sheets/Booklet	\$.75	EA	WLS-44325	1251	12					
USB Multimedia (VideoFlex®) Camera	\$1,295.00	EA	WLS-68856	354	1					
VideoFlex Advantage 7300 Camera w/Case	\$1,025.00	EA	WLS-68853	354						
27" Integrated VCR/Monitor Receiver	\$985.59	EA	WLS-68190-50HR	1146	1					
<b>EQUIPMENT &amp; SUPPLIES (Also See General Supply Section)</b>										
Stethoscope, Ford	\$15.50	EA	WLS-5605-10	268	6					
Specimen/Prep Bowl, Glass 4-1/2"	\$5.50	EA	WLS-26156-B	255	6					
Specimen/Prep Bowl, Glass 8"	\$12.20	EA	WLS-26156-C	255	2					
Petri Dish, Sterile, 100 X 15 mm 20/Pk	\$5.15	PK	WLS-26028	1212	5					
Petri Dish, Pyrex, 100 x 15 mm 12/Pk	\$49.30	PK	WLS-25925-B	1212	2					
10 Gallon Aquarium Set, Complete	\$120.00	EA	WLS-1032-B	247	1					
20 Gallon Aquarium Set, Complete	\$154.00	EA	WLS-1032-F	247						
Economy Animal Cage	\$26.10	EA	WLS-807-51A	244						
Cage w/Exercise Wheel	\$180.00	EA	WLS-765-A	244						
GrowLab II Garden, Lighted	\$257.00	EA	WL24911-01	258						
Mobile Biocenter, 19" x 42" Lighted	\$786.00	EA	WL9308-TRK	256	1					

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Product	Unit Price	Unit	Catalog Number	Page	Class of 24	Grade 6	Grade 7	Grade 8	Total Qty.	Total Price
<b>EQUIPMENT &amp; SUPPLIES (Also See General Supply Section)</b>										
PlantMobile, 3-Tier, 2-Lighted 19" x 52"	\$792.00	EA	WL24901-TRK	259						
20 Gallon River Tank Ecosystem	\$446.00	ST	WLS-1076	253	1					
Terraria	\$184.00	EA	WLS-1038-20TRK	261	1					
General Purpose Incubator	\$314.00	EA	WLS-43660	1239	1					
Blender/Mixer	\$85.00	EA	WLS-61640-05	1248	1					
Skeleton, Human on Roller Stand	\$341.95	EA	WL97700	174	1					
Torso, Human 12-Part	\$530.45	EA	WL95901	178	1					
Heart Model, Giant Hands-On	\$230.00	EA	WL95011	184	1					
Eyeball Model, Giant Hands-On	\$156.00	EA	WL95012	193	1					
Ear Model, Giant Hands-On	\$195.00	EA	WL95013	194	1					
Chart, Blood Cells	\$21.70	EA	WL6951	224	1					
Chart, Bacteria	\$21.00	EA	WL7348	224	1					
Chart, Mitosis	\$21.70	EA	WL7346	224	1					
Chart, Meiosis	\$21.70	EA	WL7345	224	1					
Chart, General Cell	\$47.19	ST	WL7301	205	1					
Methylene Blue Cell Stain, 500 mL	\$9.55	EA	WLC94619-06	629	1					
Iodine Solution Cell Stain, 500 mL	\$7.50	EA	WLC94144-06	620	1					
Ink, Black for Chromatography, 500 mL	\$16.60	EA	WLC3945E	622	1					
Chromatography Paper, 1 cm x 100 M Roll	\$12.20	EA	WLS-18870-10A	523	2					
PTC Test Papers, 12 Vials x 100 Strips	\$10.80	PK	WLS-65255-JC	540	1					
Litmus Blue Paper, 12 Vials x 100 Strips	\$8.15	PK	WLS-65255-C	540	1					
Litmus Red Paper, 12 Vials x 100 Strips	\$8.15	PK	WLS-65255-D	540	1					
pH Test Paper 0-13, 2 Rolls w/Dispenser	\$7.45	EA	WLS-65260-10	538	1					
Dissecting Pans w/Wax Lining	\$10.80	EA	WLS-723	169	12					
Dissecting Set, Student Basic	\$6.05	EA	WLS-27087	159	12					
Dissecting Set, Teacher	\$19.90	ST	WLS-27093	161	1					
Razor Blades, Single Edge 100/Pk	\$12.65	PK	WLS-26733-05	166	1					
T-Pins, 2", 360/Pk	\$9.60	PK	WLS-723-13A	169	2					
Earthworms, Plain, 9"-12" 10/Pk	\$6.10	PK	WL409-12	130	2					
Crayfish, Plain, 4" - 6" 10/Pk	\$7.80	PK	WL412-10	131	2					
Perch, Plain, 7"-9" 10/Pk	\$10.95	PK	WL419-54	135	2					
Grassfrogs, Plain, 4"-4.5" 10/Pk	\$31.25	PK	WL421-78	136	2					
Fetal Pigs, Double Injected, 9"-11"	\$14.45	EA	WL425-56	140	1					
Earthworm Dissection Guide	\$6.85	EA	WL410-10	130	1					
Crayfish Dissection Guide	\$6.85	EA	WL412-20	131	1					
Frog Dissection Guide	\$8.20	EA	WL422-10	136	1					
Fetal Pig Dissection Guide	\$8.35	EA	WL426-10	140	1					
Earthworm Dissection CD-ROM MAC/PC	\$26.69	EA	WL6009A-HYB	1080	1					
Crayfish Dissection CD-ROM MAC/PC	\$26.69	EA	WL6009B-HYB	1080	1					
Frog Dissection CD-ROM MAC/PC	\$26.69	EA	WL6009G-HYB	1080	1					
Perch Dissection CD-ROM MAC/PC	\$26.69	EA	WL6009F-HYB	1080	1					
<i>Please Specify Delivery Dates For The Following Living Materials</i>										
Amoeba proteus	\$7.79	EA	WL50056	109	1					
Euglena	\$7.59	EA	WL50106	107	1					
Paramecium multimicronucleatum	\$7.79	EA	WL50236	109	1					
Volvox	\$7.89	EA	WL20116	107	1					
Protozoa Slowing Solution, Methyl Cellulose	\$9.09	EA	WL54375	108	1					

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<b>PHYSICAL SCIENCE PRODUCTS</b>										
<b>GEMS Kits</b>										
Acid Rain	\$229.19	EA	WL53200-20	Web	1					
Bubble-ology	\$275.09	EA	WL53200-09	Web	1					
Chemical Reactions	\$314.09	EA	WL53200-13	Web	1					
Color Analyzers	\$137.09	EA	WL53200-36	Web	1					
Crime Lab Chemistry	\$57.79	EA	WL53200-01	Web	1					
Dry Ice Investigations	\$220.99	EA	WL53200-25	Web	1					
More Than Magnifiers	\$167.99	EA	WL53200-38	Web	1					
Of Cabbage And Chemistry	\$364.89	EA	WL53200-18	Web	1					
Oobleck	\$411.69	EA	WL53200-03	Web	1					
Paper Towel Testing	\$214.99	EA	WL53200-37	Web	1					
<i>Call for more information on the above kits. Spanish "Student Sheets" Available.</i>										
<b>EQUIPMENT &amp; SUPPLIES (Also See General Supply Section)</b>										
Simple Machines Kit	\$52.95	EA	CP32896-00	671	1					
Pulley, Single Sheave	\$3.00	EA	WL0766A	661	12					
Pulley, Double Sheave	\$3.80	EA	WL0766B	661	12					
Pulley, Triple Sheave	\$5.10	EA	WL0766C	661	12					
Pulley Cord, 23 M	\$5.30	EA	WLS-22990-10	725	1					
Van de Graaf Generator	\$176.00	EA	WL1914	862	1					
Discharge Electrode	\$66.50	EA	CP70734-00	863	1					
Electrostatic Plume	\$19.50	EA	WL2053	865	1					
Electroscope	\$27.39	EA	WL1963A	861	1					
Compass 12/Set	\$10.40	PK	CP78430-02	453	2					
Magnet, Red/Blue Bar Pair	\$6.85	EA	CP32950-10	846	12					
Magnet, U-Shape	\$25.25	EA	WLS-44380-60	847	1					
Magnet, Horseshoe 6.3 cm	\$4.95	EA	CP78320-00	847	6					
Magnet, Levitating Set	\$5.35	KT	WLS-44383	851	1					
Moo Magnet Kit	\$9.20	EA	WLS-44381	853	1					
Electrostatic Kit	\$17.20	ST	WL2038B	859	1					
Solar Energy Demonstrator w/Motor	\$37.70	EA	WL1736F-25	760	1					
Genecon Hand Electric Generator	\$54.00	EA	WL2410	897						
Genecon Activity Set	\$609.00	KT	WL2410-10	897						
DC Motor, 3 V	\$5.90	EA	WL2454C	893						
Simple Motor Kit	\$5.10	EA	CP33678-00	893	6					
Middle School Electrical Investigation Kit	\$103.00	EA	WL2104	878						
Student Electricity Kit	\$11.30	EA	CP33250-01	878						
Miniature Lamp Sockets 10/Pk	\$11.85	PK	WLS-31001-50	1223	2					
Miniature Lamps, 6.3 V 10/Pk	\$8.45	PK	CP84468-00	873	2					
Miniature Lamps, 1.3 V 10/Pk	\$8.25	PK	CP33001-00	873	2					
Switch, Single Pole, Single Throw	\$2.40	EA	WLS-31155-A	1223	12					
Battery Holder, "D" Cell	\$1.85	EA	WL2441	1220	24					
Alligator Clip Leads 10/Set, 5 Colors	\$12.45	ST	WLA5419A	1221	2					
Wire Copper Stranded, Insulated #18, 43'	\$3.45	EA	WLS-85245-B	1328	2					
Inclined Plane w/Friction Accessories	\$42.99	EA	CP33863-00	665	1					
Hall's Carriage	\$13.40	EA	WL0809-31	666	1					
Slotted Mass Set	\$62.30	EA	WLS-4320-16	1169	1					
Mass Hanger	\$7.70	EA	WLS-4320-30	1169	1					
Economy Collision Balls	\$18.90	EA	WL0706B	707	1					
Soda Bottle Physics Kit	\$23.60	EA	WL5276-80	591	1					

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Hero's Fountain & Tornado Tube Set	\$7.80	EA	WL1074C	739	1					
Cartesian Diver Game	\$6.30	EA	WL1042F	740	1					
Gyroscope	\$8.15	EA	WL0966A	721	1					
Slinky	\$8.65	EA	WL3339	772	12					
Super Slinky w/Stand	\$27.35	EA	WL3339B	772	1					
Tuning Fork, 128 Hz	\$9.35	EA	WL3211	782	1					
Tuning Fork, 256 Hz	\$9.45	EA	WL3213	782	1					
Tuning Fork, 320 Hz	\$9.35	EA	WL3217	782	1					
Tuning Fork, 384 Hz	\$9.35	EA	WL3221	782	1					
Soft Rubber Hammer	\$3.55	EA	WL3252	782	1					
Overflow Can	\$7.90	EA	WL1148	727	1					
Catch Bucket	\$8.15	EA	WL1146	727	1					
Specific Gravity Set 4/Set	\$12.15	ST	WL1138	729	1					
Density Cube Set, 10 Specimens	\$15.50	ST	WL1138G	729	1					
Student Ray Box Kit	\$86.00	EA	CP32302-00	801						
Ray Box	\$141.99	EA	CP85330-00	802	1					
Meter Stick Optical Bench w/Accessories	\$26.00	ST	WL3600G	794						
Lens, Double Concave, 38 mm Dia/50 mm Focal	\$3.50	EA	WL3424A	815	1					
Lens, Double Concave, 38 mm Dia/100 mm Focal	\$3.60	EA	WL3424	815	1					
Lens, Double Concave, 38 mm Dia/200 mm Focal	\$3.65	EA	WL3432	815	1					
Lens, Double Convex 38, mm Dia/50 mm Focal	\$3.75	EA	WL3399	815	1					
Lens, Double Convex, 38 mm Dia/100 mm Focal	\$3.75	EA	WL3400	815	1					
Lens, Double Convex, 38 mm Dia/200 mm Focal	\$3.60	EA	WL3408	815	1					
Mirror, Convex, 38 mm	\$3.00	EA	WL3520-08	816	1					
Mirror, Concave, 38 mm	\$3.00	EA	WL3520-28	816						
Spectroscope Kit 12/Set	\$64.55	EA	WL3734D	831	1					
Spectrum Tube Power Supply	\$235.00	EA	WL2393D	829	1					
Hydrogen Spectrum Tube	\$35.50	EA	WLS-68755-30G	829	1					
Helium Spectrum Tube	\$34.80	EA	WLS-68755-30F	829	1					
Neon Spectrum Tube	\$34.80	EA	WLS-68755-30L	829	1					
Mercury Vapor Spectrum Tube	\$38.50	EA	WLS-68755-30K	829	1					
Periodic Table 50" X 38", 2-Sided	\$41.49	EA	WLS-18805-50	496	1					
Giant Size Periodic Table, 96" X 48"	\$145.99	EA	WLS-18808-40	498						
Periodic Table of the Elements, 51" X 30"	\$31.80	EA	WLS-18808-90	504	1					
Solar Spectrum Chart	\$16.00	EA	WLS-18789-75	832	1					
Spectroscopy Chart	\$30.69	EA	WLS-18789	832	1					
Wooden Splints 500/Pk	\$4.85	PK	WLS-75943	1191	1					
Student Molecular Model Set	\$15.75	ST	WLS-61816	510	6					
Advanced Molecular Model Set	\$41.35	EA	WLS-61817	510	1					
<b>EARTH &amp; SPACE SCIENCE PRODUCTS</b>										
<b>GEMS Kits</b>										
Earth, Moon and Stars	\$130.89	EA	WL53200-04	Web	1					
Moons of Jupiter	\$366.79	EA	WL53200-34	Web	1					
Messages From Space	\$395.29	EA	WL53200-31	Web	1					
Stories in Stone	\$293.99	EA	WL53200-15	Web	1					
River Cutters Kit	\$282.89	EA	WL53200-16	Web	1					
Acid Rain	\$229.19	EA	WL53200-20	Web	1					
Investigating Artifacts	\$301.19	EA	WL53200-14	Web	1					
<i>Call for more information on the above kits. Spanish "Student Sheets" Available.</i>										

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<b>EQUIPMENT &amp; SUPPLIES (Also See General Supply Section)</b>										
Rock Collection, Washington School	\$43.70	ST	WL7070	425	1					
Rock Collection, Classroom	\$36.50	ST	WL7070D	425						
Rock Collection, Igneous	\$15.70	ST	WL7072D	427	1					
Rock Collection, Metamorphic	\$15.70	ST	WL7072E	427	1					
Rock Collection, Sedimentary	\$15.70	ST	WL7072F	427	1					
Collection Box, 9-Cell	\$3.20	EA	WL7075L-09	437						
Collection Box, 15-Cell	\$6.35	EA	WL7075L-15	437						
Collection Box, 24-Cell	\$6.35	EA	WL7075L-24	437						
Streak Plate 12/Pk	\$7.55	PK	WL6890	437						
Global Positioning System (GPS) 315	\$230.00	EA	WL1269B-01	453	1					
Telescope, Astele™ 40-120X Zoom	\$250.00	EA	WL3748D	456						
Telescope, Meade Saturn DS-60EC	\$467.00	EA	WL3748C	458						
Binocular	\$99.95	EA	WL3750C	454	1					
Weather Station, Wireless	\$1,136.00	EA	WL1272	486	1					
PC Interface for Above	\$339.00	EA	WL1272C	486	1					
Weather Station w/Rainfall	\$1,319.00	EA	WL1268B	484						
Anemometer	\$50.95	EA	WL1394	479	1					
Pocket Sling Psychrometer	\$46.80	EA	WLS-42740-21	481	1					
Aneroid Barometer, Triple Scale	\$64.90	EA	WLS-4635	482	1					
Stream Table w/Cart and Accessories	\$983.00	EA	WL7085-TRK	442						
Economy Stream Table	\$59.75	EA	WL7084	442	6					
Orbital Planetarium w/Illumination	\$202.00	EA	WL6879L	466	1					
Globe, Hydrographic Relief	\$142.00	EA	WL6888	446	1					
Geological Model Set, 8 Models	\$269.00	ST	WL7075	441	1					
Rock Tumbler	\$133.00	EA	WLS-69400-50	436	1					
Sedimentator	\$10.05	KT	WL7075K	437	1					
Plastic Column Kit w/Bead Set (3 Sizes)	\$46.50	KT	WL6822A	493	6					
Rock Cycle Videolab w/VHS	\$191.00	KT	WL6410	1108	1					
Minerals Videolab w/VHS	\$191.00	KT	WL6420	1108	1					
Contour Model Kit	\$19.25	KT	WL6806R	489	12					
Heat Transfer Kit	\$16.50	EA	WL6819R	490	1					
Radiation Kit	\$34.95	KT	WL6818A	492	1					
Geological Time Scale Chart	\$7.20	EA	WL7073D-32	417	1					
Dinosaurs Chart, N. Am. Natl. Geographic	\$14.35	EA	WL6725B	422	1					
Minerals of the World Poster	\$6.50	EA	WL6760	430	1					
Ocean Floor Chart	\$48.00	EA	WL7076V-01	446	1					
The Stars Poster	\$22.90	EA	WL1316A	463	1					
The Planets Poster	\$22.90	EA	WL1316C	463	1					
The Galaxies Poster	\$22.90	EA	WL1316B	463	1					
Meteorites Poster	\$12.75	EA	WL6875	465	1					
Sun Poster	\$8.00	EA	WL6878J	465	1					
Solar System Chart	\$9.20	EA	WL6882-01	468	1					
Solar Eclipse Poster	\$23.25	EA	WL1357	465	1					
<b>GENERAL EQUIPMENT &amp; SUPPLIES</b>										
<b>BALANCES &amp; SCALES</b>										
Ohaus Triple Beam Balance	\$113.00	EA	WLS-3455	1164	6					
Auxiliary Weight Set For Triple Beam	\$32.95	EA	WLS-3461	1164	1					
SW Electronic Balance 300 g x 0.1 g	\$113.00	EA	WLS-2648-30	1155	2					
Ohaus Electronic Balance 400 g x 0.1 g	\$160.00	EA	WLS-2647-25B	1157						

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## SARGENT-WELCH NEW MIDDLE SCHOOL SCIENCE PLANNING GUIDE

Product	Unit Price	Unit	Catalog Number	Page	Class of 24	Grade 6	Grade 7	Grade 8	Total Qty.	Total Price
Bathroom Scale	\$20.25	EA	WLS-3777-75	1171	1					
Spring Scale, 2.5 N/250 g	\$6.25	EA	WLS-3679-A	1171	12					
Spring Scale, 5.0 N/500 g	\$6.25	EA	WLS-3679-B	1171	12					
Spring Scale, 20.0 N/2000 g	\$6.25	EA	WLS-3679-D	1171	12					
<b>BURNERS, HOT PLATES/STIRRERS, OVENS AND ACCESSORIES</b>										
Corning "Scholar 170" Hotplate	\$115.00	EA	WLS-41002	1236	6					
Corning PC200 Hot Plate	\$172.00	EA	WLS-41000-A	1236						
Corning PC220 Stirrer/Hot Plate	\$329.00	EA	WLS-41001-A	1236	1					
Stir Bars, Magnetic	\$2.90	EA	WLS-76507-40E	1291	6					
Stir Bar Retriever	\$8.85	EA	WLS-76508	1291	1					
Bunsen Burner, Natural Gas	\$16.50	EA	WLS-11700	1187	12					
Burner Hoses 24-1/2" Reinforced	\$14.70	EA	WLS-13121-A	1190	12					
Rubber Tubing, Standard Wall 1/4" ID 10' Pk	\$16.40	PK	WLS-73505-D	1321	1					
Burner Lighter, Spring Action	\$2.55	EA	WLS-13095	1190	6					
Spark Tips 5/Pk	\$1.50	PK	WLS-13105	1190	5					
Microwave Oven	\$327.00	EA	WLA5719	1249	1					
Drying Oven, 2 Ft <sup>3</sup> Chamber	\$535.00	EA	WLS-64105-30	1249	1					
<b>GENERAL SUPPLIES - GLASSWARE, PLASTICWARE &amp; ACCESSORIES</b>										
Beakers, Pyrex 100 mL 12/Pk	\$33.25	CS	WLS-4678-HH	1172	1					
Beakers, Pyrex 250 mL 12/Pk	\$28.60	CS	WLS-4678-KK	1172	1					
Beakers, Pyrex 600 mL 6/Pk	\$21.70	CS	WLS-4678-MM	1172	4					
Beakers, Pyrex 1000 mL 6/Pk	\$42.10	CS	WLS-4678-PP	1172	2					
Beakers, Polypropylene 100 mL	\$1.40	EA	WLS-4677-02	1174	6					
Beakers, Polypropylene 250 mL	\$1.70	EA	WLS-4677-03	1174	6					
Beakers, Polypropylene 500 mL	\$3.40	EA	WLS-4677-04	1174	12					
Beakers, Polypropylene 1000 mL	\$3.95	EA	WLS-4677-05	1174	6					
Beakers, Polypropylene 2000 mL	\$10.50	EA	WLS-4677-06	1174	2					
Bottles, Barnes Dropping w/Pipet 36/Pk	\$52.60	PK	WLS-8725	1180	1					
Bottles, Boston Round 8 oz. 24/Pk	\$40.75	PK	WLS-8240-05DA	1176						
Bottles, Plastic Dropping 30 mL 12/Pk	\$22.90	PK	WLS-8749-C	1181	2					
Bottles, Plastic Wide Mouth 250 mL 12/Pk	\$25.35	PK	WLS-8416-D	1178	1					
Bottles, Glass Storage 1 Gal.	\$4.40	EA	WLS-8413	1177	2					
Cylinders/Graduated, Pyrex 10 mL 12/Pk	\$52.25	CS	WLS-24667-BB	1206	2					
Cylinders/Graduated, Pyrex 100 mL 12/Pk	\$83.05	CS	WLS-24667-EE	1206	2					
Cylinders, Polypropylene, 10 mL	\$2.90	EA	WL5260B	1208	10					
Cylinders, Polypropylene 50 mL	\$3.70	EA	WL5260D	1208						
Cylinders, Polypropylene 100 mL	\$3.80	EA	WL5260E	1208	10					
Cylinders, Polypropylene 250 mL	\$4.40	EA	WL5260G	1208	1					
Cylinders, Polypropylene 500 mL	\$8.55	EA	WL5260H	1208	1					
Droppers, Straight (4") w/Bulbs 12/Pk	\$3.50	PK	WLS-69695	168	6					
Droppers, Disposable, One-Piece 500/Pk	\$26.10	PK	WLS-69684-30A	570	1					
Flasks, Erlenmeyer, Pyrex 250 mL 12/Pk	\$28.20	CS	WLS-34107-FF	1226	2					
Flasks, Erlenmeyer, Pyrex 500 mL 6/Pk	\$35.75	CS	WLS-34107-HH	1226	1					
Flasks, Erlenmeyer, Pyrex 1000 mL 6/Pk	\$34.25	CS	WLS-34107-KK	1226	1					
#13 Corks for 250 mL Flasks 50/Pk	\$21.35	PK	WLS-23026-R	1295	1					
#18 Corks for 500 mL Flasks 10/Pk	\$9.50	PK	WLS-23026-AA	1295	1					
#22 Corks for 1000 mL Flasks 10/Pk	\$15.45	PK	WLS-23026-DD	1295	2					
Cork Borer Set 1-6, 6/Set	\$26.40	EA	WLS-23175-B	1294	1					
Funnels, Short Stem, Pyrex 65 mm 12/Pk	\$94.50	PK	WLS-35350-D	1231	1					

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Product	Unit Price	Unit	Catalog Number	Page	Class of 24	Grade 6	Grade 7	Grade 8	Total Qty.	Total Price
Funnels, Short Stem, Plastic 65 mm	\$1.75	EA	WLS-35308-D	1231	1					
Filter Paper, 65/70 mm, Funnels 11 Cm 100/Pk	\$5.50	PK	WLS-32936-E	1224	4					
Funnels, Short Stem, Plastic 90 mm	\$4.00	EA	WLS-35308-F	1231						
Filter Paper, 90mm Funnels 15 Cm 100/Pk	\$8.30	PK	WLS-32936-G	1224						
Funnel, Plastic Powder 100 mm 6/Pk	\$17.55	PK	WLS-35464-B	1232	1					
Mortar/Pestle Set 145 mL	\$15.65	EA	WLS-62250-50D	1248	2					
Pail, 5 Gal	\$8.60	EA	WLS-64694-30B	1250						
Pail Opener	\$17.40	EA	WL95050	168						
Tray, Plastic, 8" X 12" X 5"H	\$10.35	EA	WLS-82340-C	1320						
Tray, Plastic, 15-3/8" X 20" X 5"H	\$24.80	EA	WLS-82340-D	1320						
Pipet, 1.0 x 0.1 mL	\$5.25	EA	WLS-69625-D	1255	5					
Pipet, 5.0 x 0.1 mL	\$5.90	EA	WLS-69625-G	1255	5					
Pipet, 10.0 x 0.1 mL	\$7.30	EA	WLS-69625-H	1255	2					
Pipet Filler 3-Valve	\$10.60	EA	WLS-69793-B	1258	1					
Spot Plates, Polystyrene, 12-Place 12/Pk	\$8.25	PK	WLS-70041	1260	2					
Spot Plate, Porcelain, 12-Spot	\$12.90	EA	WLS-70025-B	1260						
Stir Rods, Glass, 200 mm 12/Pk	\$3.50	PK	WLS-40097-CC	1291	1					
Test Tubes, Pyrex 10 X 75 mm, 3 mL 72/Pk	\$24.45	PK	WLS-79515-A	1302	1					
Test Tubes, Pyrex 13 X 100 mm, 9 mL 72/Pk	\$27.45	PK	WLS-79515-C	1302	2					
Test Tubes, Pyrex 18 X 150 mm, 27 mL 72/Pk	\$43.80	PK	WLS-79515-G	1302	1					
Test Tubes, Pyrex 25 X 200 mm, 70 mL 48/Pk	\$62.70	PK	WLS-79515-M	1302						
#2 Corks for 10 mm Test Tubes 100/Pk	\$8.00	PK	WLS-23025-E	1295	1					
#4 Corks for 13 mm Test Tubes 100/Pk	\$9.80	PK	WLS-23025-G	1295	1					
#6 Corks for 20 mm Test Tubes 100/Pk	\$12.00	PK	WLS-23025-J	1295	1					
#11 Corks for 25 mm Test Tubes 50/Pk	\$19.35	PK	WLS-23026-P	1295	1					
Test Tube Support, 12-Place	\$9.15	EA	WLS-79075	1303	12					
Thistle Tube, Glass	\$5.25	EA	WLS-35886-A	1233	1					
Glass Tubing, Assorted Diameters 5#	\$76.70	PK	WLS-40141-10	1323	1					
Cutter Wheel, Glass Tubing	\$12.30	EA	WLS-39955	1323	1					
Triangular File, 7 mm	\$5.25	EA	WLS-32235-B	1316	3					
Rubber Tubing, Standard Wall 1/4" ID 10' Pk	\$16.40	PK	WLS-73505-D	1321	2					
Watch Glass, Pyrex 2-1/2" 12/Pk	\$21.60	PK	WLS-83610-D	1326	12					
<b>BRUSHES</b>										
Beaker Brush	\$9.85	EA	WLS-9795	1184	1					
Flask Brush	\$5.15	EA	WLS-9975	1183	1					
Counter Brush	\$10.30	EA	WLS-9875	1183	1					
Test Tube, Small	\$1.00	EA	WLS-10005	1184	12					
Test Tube, Medium	\$1.00	EA	WLS-9995	1184	12					
<b>CLAMPS, SUPPORTS (Ring Stands) &amp; TRIPODS</b>										
Buret Clamp	\$6.75	EA	WL4901	1199	12					
C-Clamp, 3" X 2"	\$5.20	EA	WLS-19405-A	1199	6					
Thermometer Clamp	\$17.45	EA	WLS-19425	1309	12					
Support Rod, 90° Angle, V-Jaw	\$9.15	EA	WLS-19320	1200	12					
Pinch Clamp, Rubber Tubing Style	\$2.90	EA	WLS-19495-B	1201	12					
Test Tube Clamp	\$1.55	EA	WLS-19555	1201	12					
Table Edge Support Rod Clamp for 1/2" Rod	\$24.95	EA	WLS-78430-20	1298	6					
Support Rod 36" X 1/2" Aluminum for Above	\$14.70	EA	WLS-78311-20D	1298	6					

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Product	Unit Price	Unit	Catalog Number	Page	Class of 24	Grade 6	Grade 7	Grade 8	Total Qty.	Total Price
Support Base, 5" X 7" w/20" Rod (3/8")	\$15.30	EA	WLS-78306-B	1297	12					
Support Ring w/Clamp 2" For Funnels	\$9.60	EA	WLS-73045-A	1264	12					
Support Ring w/Clamp 4" For Heating, Etc.	\$11.55	EA	WLS-73045-C	1264	12					
Tripod, Iron, 12.7 cm OD	\$15.95	EA	WLS-82505-A	1191	12					
Wire Gauze Square w/Ceramic Center 13 cm	\$3.35	EA	WLS-85335-B	1328	12					
<b>MEASUREMENT</b>										
Calculator, TI-1706-SV	\$12.80	EA	WLS-13266-B	1193	24					
Chalkboard Drawing Instruments 4/Set	\$57.25	ST	WLS-28681-10	950	1					
Meter Stick	\$3.50	EA	WLS-44685	946	12					
Meter Stick w/Metal Ends	\$4.40	EA	WLS-44695	946						
Metric Relationship Ruler 12" 10/Pk	\$7.20	PK	WL0158C-20	947	2					
Metric/English Ruler 6" 12/Pk	\$6.40	PK	WLS-44675	947	2					
Stopwatch, 0.01 Sec	\$6.50	EA	WLA5615	1312	12					
Tape Measure, Fiberglass, 100'/30 M, Windup	\$18.30	EA	WL0177-30	948						
Tape Measure, Fiberglass, 30'/10 M, Windup	\$10.60	EA	WL0177-10	948	1					
Trundle Wheel	\$24.95	EA	WL0175E	948	1					
Metric Converter Calculator	\$22.25	EA	WLS-13204-09B	1192						
<b>THERMOMETERS &amp; ACCESSORIES</b>										
Easy Read, Liquid, Safe w/Mercury Accuracy -20° to 110°C	\$8.55	EA	WLS-80020-A	1306	4					
Easy Read, Liquid, Safe w/Mercury Accuracy -20° to 150°C	\$8.55	EA	WLS-80020-B	1306	2					
Red Alcohol, -20° to 110°C	\$3.80	EA	WLS-80035-10D	1308	12					
6" on Plastic Strip F/C Dual Scale 15/Pk	\$15.00	PK	WL5679	480	1					
Classroom Giant Dual Scale, Wooden Board	\$46.40	EA	WLS-81501	480	1					
No-Roll Rings 12/Pk	\$2.70	PK	WLS-80000	1308	2					
Thermometer Rack (Vertical Storage): Prevents Column Separation	\$30.95	EA	WLS-80500-C	1308	1					
<b>PRESSURE/VACUUM &amp; ACCESSORIES</b>										
Vacuum Aspirator Sink Faucet Attachment 28 mm Hg Vacuum Possible	\$14.25	EA	WLS-33585	1225	1					
Vacuum/Pressure Pump w/Gauges	\$423.00	EA	WLS-71271	1262						
Vacuum Chamber w/Plate 9-3/8" OD	\$94.55	EA	WLS-71811-G	1263	1					
Vacuum/Pressure Tubing 1/4" ID 10' Pk	\$21.50	PK	WLS-73535-D	1321	1					
Tubing Clamp, Worm Gear for Pump Attach	\$15.90	PK	WLS-73770-A	1201	1					
Vacuum Flasks, 500mL, Plastic	\$13.60	EA	WLS-34380-E	1228	2					
#7 Rubber Stopper, 1-Hole for Above Flask	\$11.30	LB	WLS-73315-L	1293	1					
#7 Rubber Stopper, 2-Hole for Above Flask	\$11.30	LB	WLS-73325-L	1294	1					
<b>MISCELLANEOUS</b>										
Applicator, Cotton Tip 100/Pk	\$7.25	PK	WLS-79337-75	270	1					
Balloon Large, 8 cm 12/Pk	\$3.45	PK	WLS-71824-10	1150	10					
Candles Paraffin, 4" 4/Pk	\$2.35	PK	WLS-14544-A	1191	8					
Cheesecloth 5 Yd/Pk	\$5.80	PK	WLS-19795	1150	2					
Clay, 4 Colors, Modeling 4/St	\$2.60	ST	WL6852	1150	12					
Flashlight	\$5.30	EA	WLS-44220-04	1244	12					
Foil, Aluminum 12" X 25'	\$3.85	EA	WLS-610-A	1150	2					
Label Machine 3/8" & 1/2" Tape	\$36.20	EA	WLS-44186-05	1243	1					
Label Tape, Blue 1/2" X 12'	\$2.50	EA	WLS-44187-30B	1243	2					
Label Tape, Red 1/2" X 12'	\$2.50	EA	WLS-44187-30A	1243	2					
Lamp, Gooseneck 115 VAC	\$24.30	EA	WLS-44298-50	1244	12					
Pail Polyethylene, 5 Gal	\$8.60	EA	WLS-64694-30B	1250	3					

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