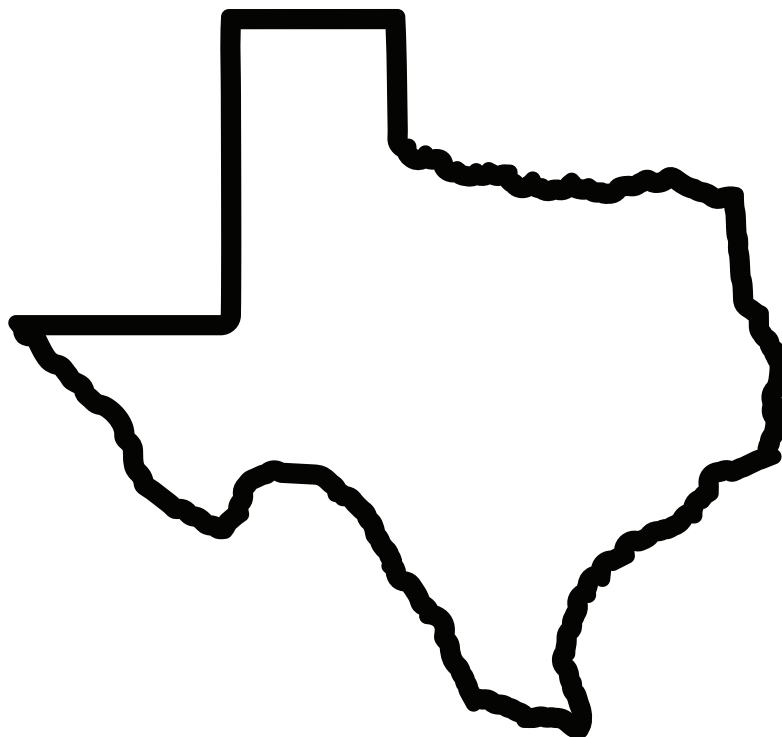


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## **TEKS PHYSICS PURCHASE GUIDE**

A Quick and Easy Checklist of Science Essentials

**2024**

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Flinn Scientific, Inc.

P.O. Box 219, Batavia, IL 60510-0219

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
<b>Safety &amp; Personal Protection Equipment</b>						
Alcohol Wipes, 75% 60 per Canister	AP10120	1C	1		\$14.51	
Apron, plastic, 30" W x 36" L	AP7120	1C	30		\$10.25	
Apron, rubberized, 27" W X 36" L	AP7125	1C	30		\$19.00	
Broken Glass Box, Benchtop	AP8829	1C	1		\$59.00	
CDC Safety Charts Set	AP10164	1C	1		\$27.96	
◆ Chemical Compatibility Storage Code Stickers, Flinn	AP4246	1C	2		\$43.15	
◆ Chemical Storage Guide Stickers, Flinn, 40/pkg	SE4030	1C	2		\$8.24	
Emergency drench shower & eye wash combo	AP2264	1C	1		\$20.43	
Fire blanket with case	SE3006	1C	1		\$542.41	
Fire extinguisher, dry chemical, ABC	SE3001	1C	1		\$163.00	
Gloves, Butyl rubber for conc. chemicals	AP7482	1C	1		\$145.92	
Gloves, Nitrile, Disposable, Large, 100/pkg	AP7080	1C	1		\$45.00	
Gloves, Nitrile, Disposable, Medium, 100/pkg	AP7079	1C	1		\$27.00	
Gloves, Nitrile, Teacher, Reusable, prep room, Medium	AP3259	1C	2		\$27.00	
Goggle Sanitizer, UV light with timer	SE1000	1C	1		\$4.50	
Goggles, Fog Free, Standard, Vented*	AP3309	1C	30		\$795.00	
Goggles, standard, vented Uvex®, safety	AP7474	1C	30		\$15.40	
Hand Sanitizer, 200 mL, Pkg of 10	API1037	1C	1		\$25.00	
Hot vessel gripping device	SE039	1C	1		\$50.44	
Infrared Forehead Thermometer	API1039	1C	1		\$25.25	
Lab Coat, Teacher, Large	AP3284	1C	1		\$15.64	
Lab Coat, Teacher, Medium	AP3281	1C	1		\$54.00	
Lab Coat, Teacher, Tie-Dyed, Large	AP6294	1C	1		\$54.00	
◆ Laboratory Signage Set, Flinn, 9/set	AP4519	1C	1		\$88.20	
Safety Bottle Carrier, rubberized	AP4379	1C	2		\$30.09	
Safety shield, 36" X 24"	SE261	1C	1		\$106.92	
◆ Safety data sheet library--hard copy, Flinn	AP7703	1D	1		\$515.00	
◆ Safety inspection tags, pkg./25	AP4832	1C	1		\$325.00	
Flinn Multi-Purpose Spray Sanitizer, 4 oz., Pkg of 10 Bottles	API1042	1C	1		\$8.91	
Sanitizer Dispenser w/Stand	API1063	1C	1		\$42.02	
◆ Spill Control Center, Flinn	AP6448	1C	1		\$741.90	
◆ Student Safety Contracts, 50/pad, Flinn	AP4236	1C	6		\$250.00	
◆ Student Safety Contracts, 50/pad, Flinn	AP4236	6			\$725	
<b>Science Room Furniture</b>						
Table, Student, Epoxy Resin, 24 x 54 x 30"	AP9143				\$785.00	
Table, Student, Epoxy Resin, 24 x 60 x 30"	AP9144		24		\$850.00	
Table, Student, Epoxy Resin, 24 x 72 x 30"	AP9145				\$1,110.26	
Table, Student, Epoxy Resin, 42 x 72 x 30"	AP9146				\$1,772.25	
Table, Demonstration, Mobile, 28 x 48 x 36"	AP8732		1		\$2,163.19	
Table, Demonstration, Elementary, 28 x 48 x 36"	AP8733				\$1,589.81	
Mirror for Mobile Demonstration Table, 22 x 34"	AP8734		1		\$263.37	
Stool, Metal, 18"	API092				\$75.00	
Stool, Metal, 24"	API093		24		\$88.00	
Stool, Wood, 24"	AP6208				\$137.61	
Shelf Lips, 36", Flinn, 10/pkg	SE1069		3		\$45.00	
Lab Workstation Combo, 4-student, w/utilities	AP6205		8		\$5,103.04	
Instructors Table & Demo Combo, w/utilities	AP6548		1		\$5,316.75	

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
<b>Labware &amp; Supplies - Common Essentials</b>						
◆ Balance, Flinn Triple Beam	OB2181	1D			\$145.00	
Balance, Ohaus Triple Beam	OB1040	1D	15		\$195.00	
◆ Balance, Flinn, Economy Choice, 1000 x 1 g	OB2179	1D			\$150.00	
◆ Balance, Flinn, Electronic Balance, 300 x 0.1 g	OB2138	1D			\$221.00	
◆ Balance, Flinn, Electronic Balance, 510 x 0.1 g	OB2139	1D			\$262.00	
◆ Balance, Flinn Electronic Balance, 1000 x 0.1 g	OB2140	1D			\$390.00	
◆ Balance, Flinn Electronic Balance, 210 x 0.01 g	OB2141	1D			\$425.00	
◆ Balance, Flinn Electronic Balance, 410 x 0.01 g	OB2142	1D	15		\$655.00	
◆ Balance, Flinn Electronic Balance, 120 x 0.001 g	OB2143	1D			\$570.00	
Balance, Ohaus Pioneer Analytical, 210 x 0.0001 g	OB2151	1D			\$2,800.00	
Balance, Ohaus Pioneer, 320 g x 0.001 g	OB2149	1D			\$1,495.00	
Balance, Ohaus Scout Pro Elect, 400 g x 0.01 g	OB2083	1D			\$775.00	
Balance, Ohaus Scout Pro Elect, 400 g x 0.1 g	OB1054	1D			\$350.00	
Ohaus Navigator Electronic Balance, 210 g x 0.1 g	OB2186	1D			\$280.00	
Ohaus Navigator Electronic Balance, 510 g x 0.1 g	OB2187	1D			\$405.00	
Ohaus Navigator Electronic Balance, 210 g x 0.01 g	OB2188	1D			\$485.00	
Ohaus Navigator Electronic Balance, 2100 g x 0.1 g	OB2189	1D			\$500.00	
Ohaus Compass CX221, 220 x 0.1 g	AP10735	1D			\$205.00	
Ohaus Compass CX621, 620 x 0.1 g	AP10736	1D			\$200.00	
Ohaus Compass CX1201, 1200 x 0.1 g	AP10737	1D			\$220.00	
Ohaus Compass CX2200, 2200 x 0.1 g	AP10738	1D			\$205.00	
Ohaus Compass CX5200, 5200 x 0.1 g	AP10739	1D			\$242.00	
Ohaus Compass CR221, 220 x 0.1	AP10740	1D			\$195.00	
Ohaus Compass CR621, 620 x 0.1 g	AP10741	1D			\$205.00	
Ohaus Compass CR2200, 2200 x 0.1 g	AP10742	1D			\$150.00	
Ohaus Compass CR5200, 5200 x 0.1 g	AP10743	1D			\$195.00	
Batteries, AA, Alkaline, 1.5 V	AP1423	1D	2		\$2.69	
Batteries, AAA, Alkaline, 1.5 V	AP9155	1D	2		\$2.29	
Batteries, C, Alkaline, 1.5 V	AP1424	1D	2		\$3.30	
Batteries, D, Alkaline, 1.5 V	AP1425	1D	2		\$3.98	
Batteries, Lantern General Purpose, 6 V	AP1429	1D	15		\$16.68	
Batteries, Rechargeable, AA, Pkg. of 4	AP8668	1D			\$24.00	
Batteries, Transistor, Alkaline, 9.0 V	AP1430	1D	2		\$6.20	
Battery Clips with Alligator Clip Leads	AP8954	1D	15		\$5.47	
Battery jar, round, 4" X 5", flint glass	GP9085	1D	1		\$26.51	
Battery, 1.5 V, Calculator-type	AP8714	1D			\$3.53	
Spectronic 200	AP7453	1D	6		\$2,050.00	
Spectroscope	AP8696	1D	12		\$14.00	
Spectrum Tube Power Supply	AP1327	1D	1		\$265.00	
Spectrum Tube, Air	AP1328	1D	1		\$49.20	
Spectrum Tube, Helium Gas	AP1333	1D	1		\$52.26	
Spectrum Tube, Hydrogen Gas	AP1334	1D	1		\$55.00	
Spectrum Tube, Neon Gas	AP1338	1D	1		\$52.03	
Spectrum Tube, Nitrogen Gas	AP1339	1D	1		\$52.03	
Spectrum Tube, Oxygen Gas	AP1340	1D	1		\$52.03	
Splints, Wood, 1000/pkg	AP4455	1D	1		\$8.34	
Ultraviolet Lamp, 18"	AP9030	1D	1		\$52.78	
Ultraviolet Lamp, Hand-Held	AP1901	1D	1		\$44.31	
Vacuum Pump, Two-Stage	AP1597	1D	1		\$935.00	
Vacuum Chamber with Plate	AP4506	1D	1		\$234.56	
Vacuum Bell Jar	AP1870	1D	1		\$291.90	

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
<b>Physical Science - PSWorks™</b>						
◆ Picket Fence	TC1546	1D	6		\$13.03	
◆ PSWorks™ Carriage and Ramp▲	AP7003	1D	6		\$203.60	
◆ PSWorks™ Lever Arm▲	AP7001	1D	6		\$58.44	
◆ PSWorks™ Pendulum▲	AP7000	1D	6		\$57.15	
◆ PSWorks™ Marble Ramp▲	AP7071	1D	6		\$124.00	
◆ PSWorks™ Roller Coaster Track▲	AP7002	1D	6		\$131.35	
◆ PSWorks™ Support Stand	AP6999	1D	6		\$118.00	
◆ PSWorks™ Photogate Timer	AP6998	1D	6		\$410.00	
◆ Flinn PSWorks™ Conservation of Energy Tracks	AP7069	1D	6		\$140.74	
▲Requires PSWorks™ Support Stand AP6999						
<b>Physical Science - Data Collection</b>						
LoggerPro™ 3 Software	TC1421	1D	1		\$338.81	
Accelerometer	TC1518	1D	12		\$121.03	
Current Probe	TC1541	1D	12		\$49.20	
Differential Voltage Probe	TC1542	1D	12		\$51.08	
Dual Range Force Sensor	TC1516	1D	12		\$147.93	
Light Sensor	TC1508	1D	12		\$75.31	
Magnetic Field Sensor	TC1524	1D	12		\$77.83	
Microphone for CBL	TC2322	1D	12		\$62.55	
Motion Detector for CBL	TC2321	1D	12		\$120.00	
TI-83 Graphing Calculator	TC2306	1D	12		\$187.65	
Vernier Photogate	TC1517	1D	24		\$58.84	
<b>Physics &amp; Physical Science - Mechanics - Force &amp; Density</b>						
◆ Book - A Demo A Day™ - Physical Science Demos	AP9305		1		\$50.60	
◆ Book - A Demo A Day™ - A Year of Physics Demos	AP7305		1		\$48.96	
Adhesion Disk	AP6027	1A, 5F	12		\$50.21	
Hooked Weights, 10-g	OB2119	1D	12		\$19.81	
◆ Cartesian Diver Construction Kit	AP9082	1A, 1B	2		\$36.59	
◆ Measurement Challenge—A Density Lab Kit	AP5939	1B, 1F	1		\$100.08	
◆ How Scientists Measure - Activity-Stations Kit	AP7025	1B, 1E, 1F			\$93.64	
Equal Mass Set	AP4636	1D	12		\$15.47	
Specific Gravity Specimens, set of 10	AP9235	1D	3		\$18.55	
Density Cube Set	AP6058	1D	12		\$61.00	
Density Identification Set of 15	AP7204	1D	2		\$75.79	
Ballistics Car	AP4637	5F	1		\$105.37	
Projectile Launcher	AP5696	5F	6		\$141.21	
Marble Launcher, velocity & acceleration demo	AP7800	5A	1		\$85.00	
◆ Force and Motion - Student Laboratory Kit	AP6929	1B, 5A, 5F	1		\$175.00	
◆ Mousetrap Cars - Super Value Guided-Inquiry Kit	AP7667	1B, 2D, 5F	1		\$265.00	
◆ Balloon Cars Challenge - Guided-Inquiry Kit	AP7922	1B, 1F, 5G	1		\$62.60	
◆ Newton's Laws Activity-Stations Kit	AP7408	1B, 1E, 1F, 5E, 5F, 5G	1		\$99.00	
◆ Build a Mini Hovercraft - Guided-Inquiry Kit	AP7519	1B, 1E, 1F, 5E, 5F, 5G	1		\$83.10	
Second Law of Motion Apparatus	AP4737	1B, 5F	12		\$46.01	
Friction Blocks, Classroom Set	AP6222	1D, 5F	1		\$102.54	
Sliding Friction Sled	AP6732	1D, 5F	1		\$47.47	
Economy Force Table	AP4612	1D, 5F	6		\$161.38	
Orion Science Universal Force Table	AP10975	1D, 5F			\$750.00	
◆ Science of Sailing - Newton's Third Law Laboratory Kit	AP6933	1B, 1F, 5G	1		\$70.37	

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
◆ Free Fall Student Laboratory Kit	AP7376	1B, 2B, 2C, 5A	1		\$60.24	
◆ Atwood's Machine	AP6495	1B, 1D, 2B, 2C, 5F	1		\$46.06	
Orion Science Free Fall and Atwood's Machine	AP10973	1B, 1D, 2B, 2C, 5F			\$932.41	
Galileo's Gravity Drop	AP7297	1B, 2B, 2C, 5A	6		\$64.38	
Happy/Sad Balls	AP1971	1B, 1F, 1G, 2A, 5G	12		\$15.74	
Newtonian Demonstrator	AP6913	1B, 1F, 1G, 5G	1		\$38.57	
Ballistic Pendulum, Economy Choice	AP7110	1D, 8A	12		\$70.78	
Collision in Two Dimensions	AP9165	7D, 7E	6		\$28.97	
Hooke's Law Apparatus	AP9210	1D, 8A	12		\$49.26	
◆ Simple Machines - Student Laboratory Kit	AP6931	1B, 1E, 7A, 7B	12		\$186.64	
◆ Kit - Investigating Pulleys	AP6355	1B, 1D, 7A, 7B	12		\$22.36	
Pulley with Clamp	AP5700	1D	24		\$17.71	
Pulley, Single	AP9053	1D	24		\$5.05	
Pulley, Double	AP9054	1D	24		\$5.80	
Pulley Cord, 9 m	AP9330	1D	24		\$7.82	
◆ Inclined Plane, Economy Choice	AP4535	1D	12		\$58.78	
◆ Inclined Plane, Classroom Set	AP6685	1D	1		\$154.65	
Centripetal Force Apparatus	AP9164	1D, 5F	1		\$10.93	
◆ Ring and Discs	AP4634	1B, 7B, 7C	1		\$22.36	
◆ Bicycle Wheel Gyroscope	AP4610	1B, 7D	1		\$144.78	
Air Track	AP6061	5A, 5B, 5C, 7E	6		\$656.05	
Air Source	AP6527	1D	6		\$98.01	
Acceleration Timer, AC Mountable	AP5612	1D	12		\$66.74	
Cart, Economy Choice	AP4534	1D	12		\$29.05	
Constant Speed Vehicle	AP5627	1B, 5A, 5B, 5C	12		\$41.06	
Dynamics Carts, Four-Wheel	AP5633	1B, 5A, 5B, 5C	12		\$118.79	
Hall's Carriage	AP9271	1B, 5A, 5B, 5C	12		\$32.07	
Ball Set, Drilled, 6 material types, 12/set	AP6057	1D	12		\$79.18	
<b>Physical Science - Mechanics - Thermodynamics</b>						
Super-Heated Steam Demonstration Kit	AP6158	7C	1		\$17.65	
Absolute Zero Device	AP4531	7C	12		\$173.71	
Heat Transfer Kit	AP4536	7C	12		\$31.67	
Kit - Conduction, Convection & Radiation Activities	AP7183	7C	1		\$87.86	
Conductometer	AP9212	7C	6		\$23.59	
Steam Engine	AP5718	6B, 7B	1		\$318.28	
Steam Generator	AP5719	6B, 7B	1		\$92.13	
Calorimeter, Foam	AP6456	7C	12		\$13.11	
Calorimeter Resistor	AP4733	7C	12		\$16.75	
Electrostatics Kit	AP9026	1B, 1F, 1G, 2A, 6A	1		\$32.91	
<b>Physical Science - Electricity &amp; Magnetism</b>						
Ammeter, Dual Range, DC	AP9045	1D	12		\$22.39	
Ammeter, Triple Range, DC	AP9046	1D	12		\$23.85	
Flask Form Electroscopes	AP7150	1B, 1F, 2A, 6C	12		\$25.05	
Friction Rod, Hard Rubber	AP9169	1D, 6C	12		\$7.84	
Friction Rod, Lucite®	AP9201	1D, 6C	12		\$4.91	

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
Friction Rod, Solid Glass	AP9203	1D, 6C	12		\$766	
Friction Pad, Wool	AP9206	1D, 6C	12		\$6.39	
Friction Pad, Silk	AP9208	1D, 6C	12		\$5.25	
Pith Balls with Threads, Pkg. of 6	AP4625	1D, 6C	1		\$6.61	
Wimhurst Static Machine	AP4738	6A	1		\$200.58	
Coulomb's Law Apparatus	AP9227	6A	12		\$62.71	
Van de Graaf Generator, 400-kV	AP6476	6C	1		\$720.00	
Neon Wand	AP5675	6C	1		\$1748	
◆ Simple Circuits - Super Value Laboratory Kit	AP6302	1B, 6D, 6E	1		\$52.00	
◆ Electrical Circuits - Advanced Inquiry Laboratory Kit	AP7736	1B, 6D, 6E	12		\$119.91	
Electronic Snap Circuits® set, complete	AP6531	6D	12		\$88.97	
Orion Science Basic Electricity	AP10972	6D			\$1,062.52	
Orion Science Equipotential Lines	AP10976	6D			\$412.41	
Mand Labs STEM Electronics Kit, Standard Edition	AP10000	6D	1		\$198.07	
Mand Labs STEM Electronics Kit, Premium Edition	AP10001	6D	1		\$239.76	
Arduino Super Starter Kit	AP9875	6D	1		\$54.21	
Arduino Complete Starter Kit	AP9876	6D	1		\$92.00	
Arduino Mega Complete Starter Kit	AP9877	6D	1		\$93.83	
Arduino Nano V3.0 Boards, Package of 3	AP9871	6D	1		\$46.00	
37-in-1 Sensor Module Kit	AP9873	6D	1		\$51.08	
Solderless Breadboards, 830 Point PCB, pkg of 3	AP9872	1D	1		\$15.07	
Robotic Smart Car	AP9874	6D	1		\$119.89	
Demonstration Bell	AP7105	6D	1		\$23.14	
Electric Buzzer	AP4824	6D	1		\$15.80	
Magnet Wire	AP6204	6B	1		\$8.03	
Lamp Board Series & Parallel circuit	AP4541	6D	12		\$42.28	
Lightbulbs, Miniature, 2.25 V	AP9249	1D, 6D	72		\$1.57	
Receptacles, Lamp, Economy Choice	AP6035	1D, 6D	1		\$1.99	
Receptacle, Lamp, Plastic	AP9058	1D, 6D	1		\$2.40	
Switch, Single Pole, Single Throw	AP9068	1D, 6D	24		\$5.05	
Socket, Lamp	AP9259	1D, 6D	1		\$1.19	
Kit - Introduction to Magnets	AP6457	1B, 1E, 1F, 2A, 6B	1		\$93.74	
◆ Magnets and Magnetism - Super Value Activity-Stations Kit	AP7013	1B, 1E, 1F, 2A, 6B	1		\$168.00	
Magnetic Field Demonstrator	AP4748	1A, 6B	1		\$38.50	
Bar Magnets, Pair, Alnico	AP9264	1D, 6B	12		\$22.00	
Neodymium Magnet	AP5666	1D, 6B	12		\$16.16	
Horseshoe Magnet, Ceramic	AP9266	1D, 6B	12		\$3.28	
Ceramic Disc Magnets, set of 6, 25x6mm size	AP4655	1D, 6B	5		\$8.13	
Economy Ceramic Ring Magnet, Small, 6/pkg	AP5664	1D, 6B	24		\$1.70	
Current Balance, External	AP5630	1D, 6D	12		\$229.85	
Orion Science Current Balance	AP10977	1D, 6D			\$874.14	
Electromagnet Kit	AP5728	1B, 1E, 1F, 2A, 6B	12		\$37.94	
Genecon Handpowered Generator with leads	AP6585	1D, 6B	6		\$81.00	
DC Motor Made Simple-Classroom Set	AP6263	1B, 2D, 6B	1		\$35.78	
Motor, St. Louis Model	AP4629	1D	1		\$82.35	
Motor, Simple	AP7828	1D	12		\$9.38	
Multimeter, Student	AP4639	1D	6		\$35.00	
Galvanometer, -500 to +500 mA	AP5742	1D	12		\$25.50	
Voltmeter, Dual Range, DC	AP9047	1D	12		\$24.07	
Dual-Trace, 30-MHz Oscilloscope	AP5616	1D	6		\$748.10	

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
<b>Physical Science - Optics &amp; Light</b>						
Build a Telescope Kit	AP6266	1B, 8G	12		\$32.06	
Color and Light Spectrum Demonstrations	AP6172	8B	1		\$51.06	
Color Wheel	AP6712	8B	1		\$37.43	
Solar Spectrum Chart	AP5624	8F	1		\$31.05	
Spectrum Tube Power Supply (See p.3 for Spectrum Tubes)	AP1327	1D	1		\$265.00	
Spectrometer, Advanced	AP5716	1D	6		\$375.53	
Laser Pointer	AP8934	1D	12		\$29.01	
Laser Pointer Education Kit	AP4507	1D, 8D	12		\$31.66	
Lens Set, Demonstration	AP4651	1B, 8G	1		\$31.83	
Lens, Double Concave, 50mm x 150mm	AP4645	1D	12		\$5.10	
Lens, Double Concave, 38mm x 20mm	AP5679	1D	12		\$4.43	
Lens, Double Convex, 50mm x 150mm	AP4646	1D	12		\$4.92	
Lens, Double Convex, 50mm x 250mm	AP6391	1D	12		\$4.53	
Meterstick Optics Bench Kit	AP6098	1D	12		\$46.39	
Mirror, Concave	AP4643	1D	13		\$4.97	
Mirror, Convex	AP4642	1D	13		\$4.56	
Mirror Set, Spherical, set of 6	AP6392	1D	2		\$26.95	
Polarizing Film 6" x 6"	AP8913	1D	12		\$44.71	
Prism Set, Acrylic, Set of 6	AP4650	1D	6		\$52.28	
Prism, Equilateral, Glass 25 x 75 mm	AP9238	1D	12		\$11.71	
Simulated Double-slit Interference	AP6626	1B, 8D	1		\$81.37	
Orion Science Advanced Optics	AP10974	1D, 8B, 8D			\$2,207.75	
<b>Physical Science - Sound &amp; Waves</b>						
◆ Buzzer in a Vacuum	AP4532	1B, 8B	1		\$86.40	
◆ Bracken Demonstration Spinner	AP6202	1B, 8B	12		\$32.04	
Standing Wave Generator (Requires AP6202, sold separately)	AP6161	1B, 8B, 8C, 8D	12		\$33.45	
◆ Waves and Sound - Student Laboratory Kit	AP7014	1B, 1E, 1F, 1G, 2A, 8B, 8C	1		\$151.16	
Slinky®	AP1957	1D, 8B	12		\$12.35	
Super Spring and Stand	AP6565	1D, 8B	1		\$54.29	
Wave Demonstrator	AP9023	1D, 8B	1		\$33.03	
Ripple Tank Apparatus	AP5705	1D, 8A	1		\$479.55	
Wave Generator, Adjustable Phase	AP5706	1B, 8B, 8C	1		\$104.84	
Light Source, High Power	AP5707	1D	1		\$64.68	
Doppler Effect Demo	AP6577	1B, 8D	1		\$25.67	
◆ Sonic Flame Tube Demonstration Kit	AP7363	1B, 8D	1		\$85.85	
Speaker for Sonic Flame Tube	AP9968	1B, 8D	1		\$44.83	
Tuning Forks, Set of 8, Economy	AP6982	1D	6		\$77.30	
Rubber Mallet for Tuning Forks	AP9039	1D	12		\$7.45	
Sympathetic and Differential Tuning Fork Set	AP5724	1D	1		\$156.90	
Tuning Fork Activator	AP6422	1D	1		\$16.53	
Resonance Tube, Open-ended	AP4616	1B, 8D	12		\$24.77	
Resonance Tube Apparatus	AP5703	1B, 8D	1		\$172.39	
Orion Science Resonance Tube	AP10979	1B, 8D			\$392.24	
◆ LED Light Blocks, blue, green & red light beams	AP7771	1D	1		\$36.99	

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
<b>Physical Science - Apparatus, Supplies and Kits</b>						
Spring Scale, Pull Type, 250 g/2.5 N	AP4836	1D	12		\$9.95	
Spring Scale, Pull Type, 500 g/5 N	AP4837	1D	12		\$9.95	
Ruler, 12", Opaque	AP4684	1D	12		\$1.19	
Power Supply	AP5903	1D	12		\$286.69	
Pump, Vacuum, Single-Stage	AP1712	1D	1		\$825.00	
Tubing, Vacuum, 10 ft.	AP8789	1D	1		\$31.16	
Thermometer, -10 to 150 °C, Total, Teflon®	AP1828	1D	24		\$15.90	
Alligator Test Clip, Pointed	AP5335	1D	1		\$0.76	
Alligator Cords, Pkg. of 10	AP6052	1D	12		\$12.41	
Battery Holder, D-cell, with Wire Clips	AP4653	1D	1		\$2.80	
Fuel Cell Car, Hydrogen Fuel Cell Racing Car	AP7329	7B, 7C	1		\$223.10	
Radiometer, Solar Engine	AP1948	7B, 7C	1		\$17.40	
Solar Bag	AP4622	7B, 7C	6		\$41.44	
Gloves, Cotton & Canvas	SE1031	1D	24		\$11.77	
List Total						

Product /Item Name	Item No.	TEK Cod	Rec. Qty	Qty	2024 Price	Total
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## What would you do with an extra day each week?

Research<sup>(1)</sup> shows teachers spend seven hours per week looking for additional instructional resources and another five hours customizing those to fit their needs.

What if you had those hours back?

## PAVO Individual Teacher Licenses gives you back time!

Edit, download and print all of our hands-on lab instructions with your PAVO Individual Teacher License. Easily search Flinn's comprehensive library by topic or standard to make science come alive in your classroom! Assign Flinn's library of resources -- activities, asynchronous labs, videos, assessments and more... with just a click.

### 100s of standards-aligned labs.

Select from standards-aligned content to create lesson plans for the entire year. All labs are written and tested by Flinn's staff of scientists and science educators.

### Plan, edit and assign content and labs from one place.

With PAVO, our award-winning gateway to engaging and inspiring content, you can easily assign, plan and edit labs and activities to meet the needs of all your students, across all science disciplines.

### All levels. Including advanced.

Teach all levels of science with our customizable content, from middle grades to advanced, with our exclusive inquiry labs from our award-winning AP<sup>®</sup> prep program, FLINNprep.

Learn more at <https://www.flinnsci.com/pavo/individual-teacher-licenses/>

	Labs	FLINNprep Courses	FLINNprep Labs	POGIL Books	6 Months	12 Months
Chemistry (PAV6004/PAV6008):	623	1	16	2	\$315	\$450
Biology (PAV6005/PAV6009):	366	1	12	3	\$270	\$385
Physics (PAV6006/6010):	261	1	16	3	\$224	\$320
Earth & Environmental (PAV6007/PAV6011):	136	1	10	1	\$185	\$260

<sup>(1)</sup>[https://www.educationworld.com/a\\_news/survey-finds-teachers-spend-7-hours-week-searching-instructional-materials-490526015](https://www.educationworld.com/a_news/survey-finds-teachers-spend-7-hours-week-searching-instructional-materials-490526015)  
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## Textbooks lacking when it comes to teaching hands-on science?



FLINNconnect is supplemental courseware that integrates direct instruction with hands-on labs to engage students and let teachers move beyond the textbook using practice-based standards.

This innovative program supports direct instruction and single-class-period hands-on labs for 20 essential topics for chemistry and biology is sure to transform your classroom.

### Essential topics.

FLINNconnect for Chemistry and FLINNconnect for Biology each cover the 20 most essential topics your students need to know.

### One period labs.

Designed to work within your time constraints, all FLINNconnect labs and activities in FLINNconnect can be taught in a single class period.

### Developed by scientists and science educators.

The digital courseware was developed by Flinn's staff of scientists and educators.

### Fits into your school year.

FLINNconnect is designed as a comprehensive hands-on lab solution for your entire course.

### Saves prep time with curated kits.

Flinn's staff has curated our most engaging kits that connect seamlessly to the courseware.

### Can work with any textbook or curriculum

FLINNconnect has been designed to complement any textbook or curriculum or stand alone.

FLINNconnect is part of PAVO, Flinn's award-winning digital gateway to a library of trusted resources for implementing hands-on science safely!