

Flinn Scientific 2024 Purchase Guide
Grades 6-8



| Description | Flinn Item Description | Flinn Catalog # | Recommended Quantity per Lab Group | Recommended Quantity per Classroom | Desired Quantity (Enter numerical value) | Flinn Price | Total |
|---------------------------------|---|------------------------|------------------------------------|------------------------------------|--|-------------|-------|
| Safety Equipment | | | | | | | |
| Emergency Shower | EM Shower (multiple options available) | SE1020 | | 1 | | \$ 368.71 | \$ - |
| Eye Wash Station | Eyewash, economy (multiple options available) | SE2514 | | 1 | | \$ 328.36 | \$ - |
| Fire Blanket | Fire Blanket w/ Case | SE3006 | | 1 | | \$ 163.00 | \$ - |
| Fire Extinguisher | Fire Extinguisher, Dry Chemical ABD 10 lb | SE3001 | | 1 | | \$ 145.92 | \$ - |
| Flammables Cabinet | Flinn/SciMatCo Benchtop Flammables Cab (self closing door) | SE8023 | | 1 | | \$ 635.82 | \$ - |
| Goggles | Flinn Visor Goggles | AP1362 | 1/student | | | | \$ - |
| Goggle Sanitizer | Goggle Sanitizer | SE1000 | | 1 | | \$ 795.00 | \$ - |
| Lockable Storage Cabinet | Full Heigh Locking Storage Cabinet (multiple Options Available) | AP6559 | | 1 | | \$ 1,558.54 | \$ - |
| Chemical Storage Reference Book | Flinn Safety Data Sheet Library | AP7703 | | 1 | | \$ 325.00 | \$ - |
| Equipment/Supplies | | | | | | | |
| Balance Scale | Harvard Trip Balance | OB1005 | 1 | | | \$ 403.45 | \$ - |
| Spring Scales (to 1000 g) | Push/Pull Spring Scales , 1000 g | AP7339 | 2 | | | \$ 19.00 | \$ - |
| Calculators | Calculator Basic | AP5345 | 2 | | | \$ 14.65 | \$ - |
| Beakers 50 mL | Beaker, Borosilicate Glass 50 mL | GP1005 | 4 | | | \$ 5.25 | \$ - |
| Beakers 100 mL | Beaker, Borosilicate Glass 100 mL | GP1010 | 4 | | | \$ 5.35 | \$ - |
| Beakers 250 mL | Beaker, Borosilicate Glass 250 mL | GP1020 | 4 | | | \$ 5.45 | \$ - |
| Beakers 400 or 600 mL | Beaker, Borosilicate Glass 600 mL | GP1030 | 2 | | | \$ 6.25 | \$ - |
| Beakers 1000 mL | Beaker, Borosilicate Glass 1000 mL | GP1040 | 1 | | | \$ 10.00 | \$ - |
| Cork and stoppers | Corks, Assorted, sizes 3-16 | AP8320 | 1 | | | \$ 30.26 | \$ - |
| Pipette/eye dropper | Pipet, Medicine Dropper | AP5102 | | 100 | | \$ 0.40 | \$ - |
| Flask Erlenmeyer 125 mL | Flask, Erlenmeyer, Economy, Borsilicate glass 125 mL | GP9135 | 4 | | | \$ 5.50 | \$ - |
| Flask Erlenmeyer 250 mL | Flask, Erlenmeyer, Economy, Borsilicate glass 250 mL | GP9140 | | 4 | | \$ 5.30 | \$ - |
| Funnels, Plastic 2.75" | Funnel, utility, Polyethylene, 2.75" | AP3200 | 2 | | | \$ 2.65 | \$ - |

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| Funnels, Plastic 5" | Funnel, utility, Polyethylene, 4.25" | AP3202 | 2 | | | \$ 3.62 | \$ - |
| Graduated Cylinders 10 mL | Graduated Cylinder, PMP, 10 mL | AP1260 | 4 | | | \$ 6.52 | \$ - |
| Graduated Cylinders 50 mL | Graduated Cylinder, PMP, 50 mL | AP1262 | 4 | | | \$ 9.90 | \$ - |
| Graduated Cylinders 100 mL | Graduated Cylinder, PMP, 100 mL | AP1263 | 4 | | | \$ 12.50 | \$ - |
| Graduated Cylinders 500 mL | Graduated Cylinder, PMP, 500 mL | AP1265 | 1 | | | \$ 21.63 | \$ - |
| Graduated Cylinders 1000 mL | Graduated Cylinder, PMP, 1000 mL | AP6408 | 1 | | | \$ 24.50 | \$ - |
| Magnifying lens | Magnifier, plastic, dual lens | AB1134 | 1/student | | | \$ 2.61 | \$ - |
| Meter stick | Meter Stick, Hardwood English/Metric | AP8294 | 1 | | | | \$ - |
| Mortar and pestle | Mortar and Pestle Flinn, porcelain | AP7704 | 1 | | | \$ 33.00 | \$ - |
| Pan, aluminum pie | Aluminum Pan Pkg 4, rectangular | AP7101 | | | | \$ 16.26 | \$ - |
| Protractor | Protractor 180 degrees | AP9286 | 4 | | | \$ 1.42 | \$ - |
| Drawing Compass | Pencil Compass | AP5356 | 4 | | | \$ 2.90 | \$ - |
| Rulers, metric | Ruler, Metric Clear | AP5386 | 4 | | | \$ 2.12 | \$ - |
| Test Tubes | Test Tube w/ rim, Glass 16x150 | GP6020 | | 100 | | \$ 0.87 | \$ - |
| Test Tube Rack | Test Tube Rack, Economy Choice | AP4417 | 1 | | | \$ 11.75 | \$ - |
| Timers/Stopwatches | Timer, Stopwatch | AP1572 | 2 | | | \$ 15.00 | \$ - |
| Scissors | Student Scissor | AP5394 | 4 | | | \$ 4.95 | \$ - |
| Thermometers, Celsius & Fahrenheit Combo | Spirit Filled Thermometer -20 to 110 C, partial immersion | AP1452 | 1/student | | | \$ 7.25 | \$ - |
| Tongs, beaker | Beaker Tongs, w/ protective sleeves | AP1113 | 1 | | | \$ 12.00 | \$ - |
| Tongs, test tube | Test Tube Clamp w/ Finger Grips | AP8217 | 2 | | | \$ 3.96 | \$ - |
| Overhead Document Camera | Document Camera | AP7641 | | 1 | | \$ 1,459.50 | \$ - |
| TV or Digital Projector | N/A | N/A | | 1 | | | |
| Topographic modeling kits | Modeling & Mapping Topography Student Kit | AP7315 | 2 | | | \$ 46.01 | \$ - |
| Periodic Table Wall Chart | Periodic Table, Giant | AP8866 | | 1 | | \$ 220.00 | \$ - |
| Classroom world Plate boundary map | N/A | N/A | 1 | | | | |
| Plate Boundary Map | Mapping Earthquakes and Volcanos | AP6881 | 2 | | | \$ 43.96 | \$ - |
| Earthquake/Volcano Map | N/A | #N/A | 2 | | | \$ - | |
| Steam Table Set Up | Stream Table | AP7684 | 1 | | | \$ 620.00 | \$ - |
| Sediment Stream Tables | Sand, 50 lbs | AP6462 | 1 | | | \$ 71.72 | \$ - |
| Materials to simulate Wave Motion | Wave Sticks | AP4618 | 1 set | | | \$ 44.08 | \$ - |
| Slinky (extra-long) | Super Spring and Stand | AP6565 | 1 | | | \$ 54.29 | \$ - |
| Density Blocks | Density Cube Set | AP6489 | 1 set | | | \$ 29.00 | \$ - |
| Paper Clips | N/A | N/A | 1 box | | | | |

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| Liquids w/ different densities (syrup/sugar water, salt water, water, rubbing alcohol) | Various | Safety Equipment N/A | 1 set | | | | |
| Food Pyramid/My Plate | N/A | N/A | | 1 | | | |
| Food Pyramid/My Plate Templates | N/A | N/A | 4 | | | | |
| Organism cards with roles in an ecosystem (plants/producers, herbivores, etc.) | How a Food Web is Formed | FB1797 | | 1 set | | \$ 70.97 | |
| Natural resource samples (petroleum, tree/wood, etc.) | N/A | N/A | | 1 set | | | |
| Common objects made from natural resources (plastics, paper, etc.) | N/A | N/A | | 1 set | | | |
| Compound microscope (with magn of 40x, 100x, and 400x) | Flinn Economy Compound Microscope | MS1121 | 1/pair of students (can be shared between two classes) | | | \$ 370.00 | \$ - |
| One dissecting/stereo microscope (with magnification of 20x and 40x) | Flinn Stereoscope, Economy 2X, 4X, LED (total magnification 20X, 40X) | MS1132 | One Per Lab Group (can be shared between two classes) | | | \$ 350.00 | \$ - |
| Coverslips (plastic) | Plastic Cover slips | ML1377 | | | | \$ 5.30 | \$ - |
| Microscope stains | Stain Set Basic | FB0122 | | | | \$ 63.60 | \$ - |
| Microscope slides | Microscope Slides, glass, economy choice | ML1398 | | 5 boxes | | \$ 10.75 | \$ - |
| Depression slides | Depression Slides. Single Cavity, pkg 12 | ML1378 | | 5 boxes | | \$ 13.73 | \$ - |
| Prepared slides (onion root tip, etc.) | Microscopy Compariset | ML1426 | 1/pair of students | | | \$ 25.27 | \$ - |
| Karyotype charts | Karyotypes Demonstration | FB1976 | | 1 set | | \$ 44.94 | \$ - |
| Fossils | Fossil Collection | AP6405 | | 1 set | | \$ 122.16 | \$ - |
| World globe | The Pioneer Globe | AP5143 | 1 | | | \$ 94.19 | \$ - |
| Convex lens | Lens Double Convex (Multiple Options Available) | AP5681 | 1 | | | \$ 5.96 | \$ - |
| Concave lens | Lens Double Concave (Multiple Options Available) | AP5676 | 1 | | | \$ 5.03 | \$ - |
| Small mirrors | Mirror, Flat, Acrylic, 10 x 10 cm | AP4641 | 4 | | | \$ 4.25 | \$ - |
| Torso | Torso - 25 part, dual sex (Multiple Options Available) | FB0759 | | 1 | | \$ 938.25 | \$ - |
| Heart model | Heart Model | FB1098 | | 1 | | \$ 103.10 | \$ - |

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| Bunsen Burner | Bunsen Burner, Adjustable, Natural Gas | AP5344 | 1 | | | \$ 31.50 | \$ - |
| | | | | | | TOTAL | \$ - |