

# Recommended Minimum Core Inventory for NGSS

## High School Chemistry, Class of 32 Students

| Qty. Per Classroom          | Equipment / Supplies  | FREY Catalog #  | Catalog Unit \$ | Total       |
|-----------------------------|---|---|-----------------|-------------|
| <b>SAFETY EQUIPMENT</b>     |   |   |                 |             |
| 1                           | Acid Corrosive Storage Cabinet                                | 528445  | \$602.09        | \$602.09    |
| 1                           | Corrosive Storage Cabinet                                     | 528446  | \$1,009.95      | \$1,009.95  |
| 1                           | Chemical Spill Kit  | 1491078   | \$146.29        | \$146.29    |
| 1                           | Chemical Storage Reference                                    | Chemical Storage Reference - Ask your Frey Scientific Representative how to safely store your chemicals with our Color Code System. |                 |             |
| 1                           | Emergency Shower and Eyewash                                  | 572443  | \$3,135.95      | \$2,983.95  |
| 1                           | Gravit-Eye Portable Eye Wash Station, 16 gallon               | 1320143   | \$333.39        | \$333.39    |
| 1                           | Fire Blanket w/ Hanging Pouch, 6' L x 5' W                    | 1488340   | \$149.99        | \$149.99    |
| 1                           | Dry Chemical Fire Extinguisher                                | 1471240   | \$153.79        | \$153.79    |
| 1                           | First Aid Station for 25 people                               | 1451983   | \$70.09         | \$70.09     |
| 1                           | Flammables Storage Cabinet, 23-1/4" x 35" x 12 gallon, yellow | 601016  | \$960.95        | \$960.95    |
| 1                           | Fume Hood Labconco Basic 47                                   | 526701  | \$10,081.49     | \$10,081.49 |
| 32                          | Indirect Vent Safety Goggles                                  | 577927  | \$3.89          | \$124.48    |
| 1                           | Goggle Sanitizer Cabinet                                      | 1574050   | \$911.99        | \$911.99    |
| 32                          | Rubberized Aprons, 27" x 42"                                  | 589239  | \$8.39          | \$268.48    |
| <b>EQUIPMENT / SUPPLIES</b> |   |   |                 |             |
| 1                           | Balance, Ohaus Pioneer Precision, 0.001 mg, 160g capacity     | 2001994   | \$1,254.69      | \$1,254.69  |
| 5                           | Balance, Ohaus Navigator Electronic, .01g, 510g capacity      | 2012765   | \$328.79        | \$1,643.95  |
| 3                           | Beakers, 50 mL, Pyrex Vista Low Form Borosilicate, pk/12      | 529623  | \$35.09         | \$105.27    |
| 3                           | Beakers, 100 mL, Pyrex Vista Low Form Borosilicate, pk/12     | 529624  | \$35.09         | \$105.27    |
| 2                           | Beakers, 250 ml, Pyrex Vista Low Form Borosilicate pk/12      | 529626  | \$37.39         | \$74.78     |
| 2                           | Beakers, 400 ml, Pyrex Vista Low Form Borosilicate, pk/6      | 529627  | \$43.99         | \$87.98     |
| 2                           | Beakers, 1000 ml, Pyrex Griffin Low Form Borosilicate, pk/6   | 594045  | \$68.39         | \$136.78    |
| 8                           | Beaker Tongs  | 563630  | \$5.89          | \$47.12     |
| 1                           | Bell Jar  | 590802  | \$118.79        | \$118.79    |
| 4                           | Bottle, carboy round, LDPE 10 L                               | 1503924   | \$51.69         | \$206.76    |
| 4                           | Bottle, carboy round, LDPE 5 L                                | 1503923   | \$34.79         | \$139.16    |
| 2                           | Bottle, narrow mouth, 1000 mL pk/6                            | 583528  | \$39.79         | \$79.58     |
| 2                           | Bottle, narrow mouth, 500 mL pk/12                            | 583525  | \$44.99         | \$89.98     |
| 2                           | Bottle, narrow mouth, 250 mL pk/12                            | 583522  | \$31.79         | \$63.58     |
| 2                           | Bottle, narrow mouth, 125 mL pk/12                            | 582673  | \$22.19         | \$44.38     |
| 1                           | Bottle, wide mouth, 125 mL pk/12                              | 1399983   | \$26.89         | \$26.89     |
| 1                           | Bottle, wide mouth, 500 mL pk/12                              | 1399985   | \$55.79         | \$55.79     |

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|--------------------|--|----------------|-----------------|------------|
| 2                  | Glassware Disposal Box                             | 581649         | \$99.49         | \$198.98   |
| 2                  | Brushes, bottle/ beaker                            | 574034         | \$4.79          | \$9.58     |
| 2                  | Brushes, burette                                   | 1399063        | \$4.69          | \$9.38     |
| 4                  | Brushes, test tube                                 | 560098         | \$8.69          | \$34.76    |
| 8                  | Buchner Funnel, 350 mL                             | 1488833        | \$21.69         | \$173.52   |
| 8                  | Bunsen Burner Ignitors, strikers, lighters         | 561124         | \$3.69          | \$29.52    |
| 16                 | Bunsen Burner Natural Fuel                         | 569006         | \$17.49         | \$279.84   |
| 16                 | Buret, 50 mL x 0.1 mm Pyrex Modular Geissler       | 593571         | \$102.89        | \$1,646.24 |
| 8                  | Buret Clamp, Double Polyethylene                   | 581355         | \$9.99          | \$79.92    |
| 1                  | Utility Cart, 34-3/8" W X 17-1/2" D X 33" H        | 574109         | \$246.95        | \$246.95   |
| 2                  | Micro Centrifuge Tubes, pk/50                      | 99-0272        | \$4.99          | \$9.98     |
| 3                  | Centrifuge, Benchmark MyFuge Mini                  | 1462543        | \$359.89        | \$1,079.67 |
| 4                  | Counter Brush                                      | 1367761        | \$35.99         | \$143.96   |
| 8                  | Crucible Tongs                                     | 563618         | \$4.19          | \$33.52    |
| 2                  | Crucibles, 30 mL, with cover pk/6                  | 1488792        | \$36.49         | \$72.98    |
| 8                  | Demonstration Molecular Model Set                  | 573831         | \$48.89         | \$391.12   |
| 1                  | Desiccant, Calcium Chloride 12 mesh 500g           | 578226         | \$6.89          | \$6.89     |
| 1                  | Desiccator Plate, 115 mm dia white                 | 1488870        | \$21.49         | \$21.49    |
| 1                  | Desiccator, 10 inches, Glass                       | 2022105        | \$201.49        | \$201.49   |
| 16                 | Diffraction Gratings / spectrosopes                | 1399065        | \$40.89         | \$654.24   |
| 17                 | Dropping (dispensing) Bottles, 30 mL pk/6          | 581556         | \$26.09         | \$443.53   |
| 1                  | Lab Oven Gravity Convection 600 Watts - 10Gc       | 592641         | \$718.19        | \$718.19   |
| 1                  | Drying Rack, Wall Mount ABS Plastic, White, 2-Tier | 1292803        | \$252.79        | \$252.79   |
| 1                  | Dust Pan   | 458156         | \$13.29         | \$13.29    |
| 1                  | Chemical Observation Set                           | 1368247        | \$132.89        | \$132.89   |
| 16                 | Evaporating Dish, porcelain                        | 574218         | \$2.09          | \$33.44    |
| 8                  | Meker Burner Natural Gas                           | 1399105        | \$71.99         | \$575.92   |
| 1                  | Flasks, Erlenmeyer, 1 L pk/6                       | 529662         | \$55.99         | \$55.99    |
| 2                  | Flasks, Erlenmeyer, 125 mL pk/12                   | 529659         | \$45.19         | \$90.38    |
| 2                  | Flasks, Erlenmeyer, 250 mL pk/12                   | 529660         | \$46.79         | \$93.58    |
| 2                  | Flasks, Erlenmeyer, 2 L                            | 593700         | \$24.99         | \$49.98    |
| 8                  | Flask, volumetric, 100 mL                          | 593610         | \$26.89         | \$215.12   |
| 16                 | Burner Lighter                                     | 561124         | \$3.69          | \$59.04    |
| 16                 | Forceps  | 595230         | \$2.09          | \$33.44    |
| 16                 | Funnels, plastic, 2.75" diameter pk/12             | 593952         | \$139.19        | \$2,227.04 |
| 8                  | Funnels, plastic, 5" diameter                      | 594312         | \$5.29          | \$42.32    |
| 8                  | Gas Measuring Tube, glass graduated, 50 mL         | 584277         | \$18.29         | \$146.32   |
| 25                 | Glass Tubing, 1lb                                  | 584265         | \$8.69          | \$217.25   |
| 2                  | Graduated Cylinder 10 mL pk/12                     | 531710         | \$65.99         | \$131.98   |
| 2                  | Graduated Cylinder 50mL pk/12                      | 531713         | \$65.99         | \$131.98   |



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|--------------------|---|----------------|-----------------|------------|
| 2                  | Graduated Cylinder 100 mL pk/12                               | 531715         | \$65.99         | \$131.98   |
| 2                  | Graduated Cylinder 500mL                                      | 593661         | \$48.09         | \$96.18    |
| 2                  | Graduated Cylinder 1000 mL                                    | 593664         | \$81.29         | \$162.58   |
| 8                  | Hot Hands Hand Protector                                      | 568217         | \$24.59         | \$196.72   |
| 8                  | Hot Plate - Variable Temperature                              | 528332         | \$215.59        | \$1,724.72 |
| 8                  | Inoculating Loop, Nichrome                                    | 573834         | \$3.49          | \$27.92    |
| 1                  | Magnetic Stirrer Bar Set                                      | 581313         | \$38.79         | \$38.79    |
| 1                  | Magnetic Stirrer Plate  | 2027696        | \$342.69        | \$342.69   |
| 8                  | Magnifying Glass  | 086239         | \$10.39         | \$83.12    |
| 1                  | Glass Dropper Pipettes 3 inches pk/12                         | 569723         | \$3.39          | \$3.39     |
| 2                  | Aluminum Electrode Strips                                     | 1296261        | \$2.19          | \$4.38     |
| 2                  | Carbon Electrode Strips                                       | 1296110        | \$5.99          | \$11.98    |
| 2                  | Copper Electrode Strips                                       | 1296262        | \$3.99          | \$7.98     |
| 2                  | Iron Electrode Strips   | 1296263        | \$1.99          | \$3.98     |
| 2                  | Tin Electrode Strips  | 1296108        | \$5.99          | \$11.98    |
| 2                  | Zinc Electrode Strips   | 1296305        | \$3.99          | \$7.98     |
| 8                  | Conductivity Tester   | 530794         | \$33.99         | \$271.92   |
| 8                  | Conductivity Pen Meter  | 1464869        | \$86.49         | \$691.92   |
| 2                  | Microplates 24 Well, pk/12                                    | 585837         | \$86.09         | \$172.18   |
| 16                 | Molecular Model Set 187 Pieces                                | 573831         | \$48.89         | \$782.24   |
| 2                  | Mortar and Pestle Set, 150 mL, Porcelain                      | 1488824        | \$12.59         | \$25.18    |
| 1                  | pH Meter, Hanna Portable Replacement Electrode                | 1330114        | \$90.79         | \$90.79    |
| 1                  | Ohaus pH Pen Meter, 0.1 pH Resolution                         | 1464859        | \$65.19         | \$65.19    |
| 1                  | Periodic Table Wall Chart 49.5" x 38" Laminated               | 1502721        | \$61.49         | \$61.49    |
| 1                  | Pipettes, Disposable, grad. 5 mL, 150 mm pk/500               | 1448764        | \$23.09         | \$23.09    |
| 1                  | Pipettes, Disposable, grad. 5 mL, 138 mm pk/100               | 1448763        | \$12.39         | \$12.39    |
| 8                  | Pipette Pump  | 581493         | \$11.09         | \$88.72    |
| 8                  | Pneumatic Trough, 7" x 10" x 4"                               | 585180         | \$38.49         | \$307.92   |
| 16                 | Ring Stand, 6" x 9" base, 24" rod                             | 574242         | \$50.19         | \$803.04   |
| 16                 | Support Ring, 3"  | 562379         | \$8.29          | \$132.64   |
| 2                  | Rubber Policeman with Rod pk/12                               | 1429085        | \$12.79         | \$25.58    |
| 2                  | Plastic Ruler, Inches and Metric 12 in, Clear, pk/10          | 365433         | \$7.19          | \$14.38    |
| 16                 | Single Burette Clamp, 3/8 L x 1-3/8 W in, Nickel Plated Steel | 1492592        | \$6.19          | \$99.04    |
| 2                  | Spatula Spoon Combo, pk/10                                    | 1399426        | \$18.29         | \$36.58    |
| 1                  | Spectrophotometer   | 529576         | \$1,268.09      | \$1,268.09 |
| 4                  | Spectroscope Kit, pk/2  | 590100         | \$14.39         | \$57.56    |
| 1                  | Spectrum Tube Power Supply                                    | 1444995        | \$284.09        | \$284.09   |
| 1                  | Spectrum Tube Hydrogen  | 1444997        | \$46.99         | \$46.99    |
| 1                  | Spectrum Tube Helium  | 1444998        | \$46.99         | \$46.99    |
| 1                  | Spectrum Tube Neon  | 1444999        | \$46.99         | \$46.99    |



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| 1                  | Spectrum Tube Carbon Dioxide                             | 1445000        | \$46.99         | \$46.99    |
| 1                  | Spectrum Tube Air  | 1445001        | \$46.99         | \$46.99    |
| 1                  | Spectrum Tube Water Vapor                                | 1445002        | \$46.99         | \$46.99    |
| 1                  | Spectrum Tube Argon                                      | 1445003        | \$46.99         | \$46.99    |
| 1                  | Spectrum Tube Nitrogen                                   | 1445004        | \$46.99         | \$46.99    |
| 16                 | Spotting/Color Plate, 12 Wells, Porcelain                | 1488854        | \$7.59          | \$121.44   |
| 1                  | Still, Waterwise 9000 Purifier Distiller                 | 591138         | \$622.99        | \$622.99   |
| 9                  | Stirring Rods 6", pk/12                                  | 525526         | \$4.49          | \$40.41    |
| 8                  | Stopwatch, 100 min, 1/100th sec pk/2                     | 576952         | \$6.69          | \$53.52    |
| 2                  | Stoppers Assorted Rubber, 1 lb.                          | 574115         | \$12.19         | \$24.38    |
| 1                  | Stoppers Assorted Cork pk/100                            | 569486         | \$29.49         | \$29.49    |
| 4                  | Storage Box, 36 Quarts, Clear/Black                      | 1397154        | \$19.59         | \$78.36    |
| 2                  | Syringes, 30cc, Pack of 6                                | 190-9270       | \$10.69         | \$21.38    |
| 4                  | Test Tube Clamps pk/6                                    | 568490         | \$7.59          | \$30.36    |
| 8                  | Test Tube Rack, 40 Tube, Polypropylene, Blue             | 1503934        | \$19.49         | \$155.92   |
| 2                  | Test Tubes, 16mm x 150mm, pk/72                          | 593478         | \$62.29         | \$124.58   |
| 8                  | Thermometer, 200 mm Partial Immersion - 10° to 110°C     | 1017408        | \$17.69         | \$141.52   |
| 8                  | Crucible Triangle, 2.5 inches                            | 574113         | \$2.29          | \$18.32    |
| 3                  | Vacuum Tubing, 3/16" ID, 5/16 OD 50 Feet                 | 1477595        | \$26.59         | \$79.77    |
| 1                  | Vacuum Pump  | 527310         | \$1,043.69      | \$1,043.69 |
| 8                  | Utility Carrier Tray                                     | 1016974        | \$20.69         | \$165.52   |
| 2                  | Voltaic Cell Set   | 564844         | \$36.29         | \$72.58    |
| 1                  | Volumetric Flasks with Caps, Pyrex Vista, 500 mL, pk/6   | 531736         | \$117.59        | \$117.59   |
| 1                  | Volumetric Flask, Pyrex Vista, 1000 mL                   | 529676         | \$43.99         | \$43.99    |
| 8                  | Wash Bottle, Polyethylene, 250 mL                        | 581211         | \$5.59          | \$44.72    |
| 4                  | Watch Glasses, Borosilicate, 90mm, pk/12                 | 593313         | \$45.29         | \$181.16   |
| 5                  | Weighing Boats with Tabs Aluminum pk/100                 | 1428543        | \$9.59          | \$47.95    |
| 3                  | Ceramic Fiber Wire Gauze 4 x 4 inches, pk/6              | 584256         | \$5.79          | \$17.37    |
| 1                  | Wrench, 8" Adjustable                                    | 1047809        | \$47.59         | \$47.59    |
| <b>CONSUMABLES</b> |  |                |                 |            |
| 1                  | Aluminum Foil, 12" x 25'                                 | 1584507        | \$5.19          | \$5.19     |
| 1                  | Balloons, package of 144                                 | 200099         | \$19.59         | \$19.59    |
| 1                  | Filter paper, qualitative #613, 9cm pk/100               | 598992         | \$8.49          | \$8.49     |
| 1                  | Paper Towels pk/30                                       | 1322721        | \$49.29         | \$49.29    |
| 1                  | Parafilm 2" x 250Ft                                      | 1603820        | \$44.09         | \$44.09    |
| 2                  | Vinyl Gloves, Latex Free Powder Free, Sz. Medium, pk/100 | 1311207        | \$17.59         | \$35.18    |
| 2                  | Vinyl Gloves, Latex Free, Powder Free, Sz. Large pk/100  | 1311208        | \$17.59         | \$35.18    |
| 2                  | Write-On Label Tape, 3/4 in X 40 yd, White, Pk/4         | 1475769        | \$67.49         | \$134.98   |
| 5                  | Cellulose Sponge, 6 x 3-1/2 x 1-3/8 Inches, Medium       | 085845         | \$2.89          | \$14.45    |
| 2                  | Styrofoam Cups - 6oz - pk/50                             | 01-1119        | \$6.39          | \$12.78    |



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|----------------------------|--|----------------|-----------------|----------|
| 1                          | Stopcock/Vacuum Grease                             | 593076         | \$67.99         | \$67.99  |
| 1                          | Wood Splints - pk/500                              | 568862         | \$5.09          | \$5.09   |
| <b>ESSENTIAL CHEMICALS</b> |  |                |                 |          |
| 1                          | Acetic Acid Glacial ACS Grade 2.5L Safety Bottle   | H577626        | \$109.59        | \$109.59 |
| 1                          | Acetone Lab Solution 500mL                         | 580779         | \$11.89         | \$11.89  |
| 1                          | Aluminum Chloride Reag 100g                        | 1495503        | \$20.39         | \$20.39  |
| 1                          | Aluminum Nitrate Reag 500g                         | 577740         | \$21.79         | \$21.79  |
| 1                          | Ammonium Chloride, Reag Grade 500g                 | 577797         | \$11.89         | \$11.89  |
| 3                          | Ammonium Hydroxide Reag Grade Sol. 6.0M 500mL      | 1462172        | \$9.09          | \$27.27  |
| 1                          | Boiling Chips                                      | 1495524        | \$5.49          | \$5.49   |
| 1                          | Bromine Water Kit                                  | 1462176        | \$22.09         | \$22.09  |
| 2                          | Buffer Solution pH10 500mL                         | 578136         | \$9.69          | \$19.38  |
| 2                          | Buffer Solution pH4 500mL                          | 578115         | \$10.79         | \$21.58  |
| 3                          | Calcium Chloride Anhydrous Lab Lumps 4-8 Mesh 500g | 578220         | \$6.79          | \$20.37  |
| 5                          | Calcium Metal Reag 100g                            | H578184        | \$19.89         | \$99.45  |
| 1                          | Calcium Nitrate 4 Hydrate Lab Grade Granular 500g  | 578271         | \$22.89         | \$22.89  |
| 5                          | Candles, voltaic pk/10                             | 030-0442       | \$7.99          | \$39.95  |
| 1                          | Charcoal, Lab Grade Activated 500g                 | 578334         | \$22.59         | \$22.59  |
| 1                          | Citric Acid 500g                                   | 578406         | \$16.49         | \$16.49  |
| 1                          | Cooper II Carbonate 500g                           | 578556         | \$70.49         | \$70.49  |
| 1                          | Cooper II Chloride Anhydrous Reag Powder 500g      | 578568         | \$46.79         | \$46.79  |
| 1                          | Cooper II Nitrate 2.5 Hydrate Reag Crys 100g       | 578577         | \$12.59         | \$12.59  |
| 1                          | Copper Sulfate Reag Grade Fine Crystals 500g       | 578604         | \$17.49         | \$17.49  |
| 1                          | Copper Metal Turnings 100g                         | 578505         | \$20.99         | \$20.99  |
| 2                          | Ethyl Alcohol Reag solution 4L                     | H578709        | \$51.99         | \$103.98 |
| 9                          | Food Coloring set with 4 colors                    | 576242         | \$11.99         | \$107.91 |
| 3                          | Grease Pencils Black pk/12                         | 1125448        | \$18.79         | \$56.37  |
| 1                          | Hydrochloric Acid Sol. Conc 2.5L                   | H578928        | \$83.69         | \$83.69  |
| 2                          | Hydrogen peroxide 3% Sol 500mL                     | 578982         | \$14.49         | \$28.98  |
| 1                          | Iron II Chloride Reag 100g                         | 578790         | \$14.09         | \$14.09  |
| 1                          | Iron III Chloride Reag 100g                        | 578751         | \$11.39         | \$11.39  |
| 1                          | Iron Filings 100g                                  | 1016745        | \$3.69          | \$3.69   |
| 1                          | Iron II Sulfate 7 Hydrate Lab 500g                 | 1495549        | \$8.79          | \$8.79   |
| 1                          | Iron III Nitrate Reag 100g                         | 578766         | \$7.69          | \$7.69   |
| 1                          | Lycopodium Lab powder 100g                         | 579189         | \$44.69         | \$44.69  |
| 1                          | Magnesium Ribbon                                   | H573162        | \$5.99          | \$5.99   |
| 1                          | Magnesium Sulfate 7 Hydrate Lab crys 2.5kg         | 579273         | \$26.79         | \$26.79  |
| 3                          | Manganese IV Dioxide Reag powder 100g              | 579300         | \$11.89         | \$35.67  |
| 5                          | Manganese Nitrate Reag Sol 50% 100mL               | 1495572        | \$15.09         | \$75.45  |
| 1                          | Methanol Reag Grade Safety Bottle 4L               | H573804        | \$29.09         | \$29.09  |



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|----------------------------|--|----------------|-----------------|--------------------|
| 1                          | Mineral Oil 1L                                       | 1016751        | \$26.59         | \$26.59            |
| 1                          | Nickel Nitrate 6 Hydrate Reag crystal 100g           | 579510         | \$19.49         | \$19.49            |
| 1                          | Nitric Acid Reag acs 68-70% sol. 500mL               | H579540        | \$40.69         | \$40.69            |
| 1                          | Oxalic Acid Dihydrate Lab Crystal 500g               | 579564         | \$26.49         | \$26.49            |
| 1                          | Phenol Red 5g  | 579630         | \$14.29         | \$14.29            |
| 1                          | Phenolphthalein, Lab Powder 100g                     | 579612         | \$14.09         | \$14.09            |
| 3                          | Phenolphthalein, Lab Sol 1% 500mL                    | 579624         | \$9.79          | \$29.37            |
| 5                          | Potassium Bromide Reag Crystal 100g                  | 579684         | \$9.39          | \$46.95            |
| 1                          | Potassium Hydroxide Lab Sol 0.1M Aqueous Solution 1L | 1495589        | \$17.19         | \$17.19            |
| 1                          | Potassium Iodate Reag Powder 500g                    | 579804         | \$184.09        | \$184.09           |
| 5                          | Potassium Nitrite Lab grade Crystals 100g            | 579837         | \$17.29         | \$86.45            |
| 1                          | Potassium Permanganate 500g                          | 580809         | \$23.69         | \$23.69            |
| 5                          | Potassium Thiocyanate Reag Crystals 100g             | 579906         | \$11.99         | \$59.95            |
| 1                          | Sand 5kg   | 1515186        | \$26.09         | \$26.09            |
| 1                          | Silver Nitrate 100g                                  | 579990         | \$380.89        | \$380.89           |
| 1                          | Sodium Metal 125g                                    | H573822        | \$101.09        | \$101.09           |
| 1                          | Sodium Acetate Trihydrate 500g                       | 580014         | \$18.39         | \$18.39            |
| 1                          | Sodium Bicarbonate, Lab Powder 2.5kg                 | 568091         | \$25.09         | \$25.09            |
| 1                          | Sodium Bromide Reag Crystal 100g                     | 1495599        | \$8.79          | \$8.79             |
| 1                          | Sodium Carbonate Anhydrous, Reg 2.5kg                | 1016759        | \$27.19         | \$27.19            |
| 3                          | Sodium Chloride Gran Reag 735g                       | 576236         | \$7.99          | \$23.97            |
| 1                          | Sodium Fluoride Reag Powder 100g                     | 1495604        | \$12.89         | \$12.89            |
| 3                          | Sodium Hydroxide Lab pellet 500g                     | 580173         | \$15.49         | \$46.47            |
| 1                          | Sodium Metabisulfite 500g                            | 1495607        | \$15.39         | \$15.39            |
| 1                          | Sodium Phosphate Tribasic 500g                       | 580731         | \$20.79         | \$20.79            |
| 1                          | Sodium Phosphate Dibasic 500g                        | 1495608        | \$31.09         | \$31.09            |
| 1                          | Sodium Phosphate Monobasic 500g                      | 1515187        | \$36.29         | \$36.29            |
| 1                          | Sodium Sulfate 500g                                  | 580296         | \$8.29          | \$8.29             |
| 1                          | Sodium Thiosulfate 500g                              | 1014905        | \$14.09         | \$14.09            |
| 1                          | Starch Soluble powder 500g                           | 580359         | \$9.89          | \$9.89             |
| 1                          | Strontium Chloride 6 hydrate Reag granular 500g      | 580398         | \$25.19         | \$25.19            |
| 1                          | Sucrose 500g   | 568112         | \$15.69         | \$15.69            |
| 1                          | Sulfur Precipitated Powder Lab 500g                  | 580452         | \$12.39         | \$12.39            |
| 1                          | Sulfuric Acid Reag ACS Sol 500mL                     | 580464         | \$28.29         | \$28.29            |
| 2                          | Universal Indicator 250mL                            | 580593         | \$8.49          | \$16.98            |
| 1                          | Zinc Tech Grad Mossy 500g                            | 568127         | \$28.59         | \$28.59            |
| 1                          | Zinc Nitrate 6 Hydrate Lab crystalline flakes 500g   | 580695         | \$35.89         | \$35.89            |
|                            | <b>Total</b>   |                |                 | <b>\$48,234.15</b> |
| <b>Supplied by teacher</b> |  |                |                 |                    |
| 1                          | Chemical Waste Containers                            |                |                 |                    |
| 1                          | Television or digital projector                      |                |                 |                    |
| 1                          | VGA Adapters for various digital devices             |                |                 |                    |