

FY 2026 Learning Tools and Equipment - Science and Mathematics Equipment (**Direct Release**)

List of Eligible LTE-SME

Quantity per Key Package

| No. | Item Name | Unit of Issue | Key Stage 1 - G1toG3 | Key Stage 2 - G4toG6 | Key Stage 4 - SHSCore | Key Stage 4 - SHSStem |
|--|---|---------------|----------------------|----------------------|-----------------------|-----------------------|
| Biology - Laboratory Tools | | | | | | |
| 1 | Dissecting Set with pan | set | | | | 5 |
| 4 | Gloves, Surgical | pair | | | | 10 |
| 5 | Hand Lens, 5x magnification | pc | 5 | 5 | | 5 |
| 7 | Pipette, Beral, 1 mL | pc | | | | 50 |
| 8 | Protein Synthesis Demonstration Set | set | | | 1 | 1 |
| 9 | Tong, Beaker | pc | | 5 | 5 | 5 |
| 10 | Wash bottle, plastic, 250 mL | pc | | 5 | 5 | 5 |
| Biology - Models of Human Anatomy | | | | | | |
| 1 | Model, Human Circulatory System | pc | | 1 | 1 | |
| 2 | Model, Human Digestive System | pc | | 1 | | |
| 3 | Model, Human Endocrine System | pc | | | 1 | |
| 4 | Model, Human Nervous System | pc | | | 1 | |
| 5 | Model, Human Nose (Nasal-Throat Anatomy) | pc | | 1 | | |
| 6 | Model, Human Skeleton | pc | | 1 | | |
| 7 | Model, Human Torso | pc | | 1 | 1 | |
| 8 | Model, Lung Demonstration | pc | | 1 | | |
| 9 | Model, Pumping Heart | pc | | 1 | | |
| 10 | Model, Reproductive System, Female (Pelvic Anatomy) | pc | | 1 | | |
| 11 | Model, Reproductive System, Male | pc | | 1 | | |
| Biology - Models of Other Biological Structures and Species | | | | | | |
| 1 | Model, Animal Cell | pc | | | | 1 |
| 2 | Model, Animal Meiosis | set | | | | 1 |
| 3 | Model, Animal Mitosis | set | | | | 1 |
| 4 | Model, Chloroplast | pc | | | | 1 |
| 5 | Model, DNA | pc | | | | 1 |
| 6 | Model, Invertebrates | set | | 5 | | |
| 7 | Model, Mitochondrion | pc | | | | 1 |
| 8 | Model, Plant Cell | pc | | | | 1 |
| 9 | Model, Vertebrates | set | | 5 | | |
| Chemistry - Chemicals | | | | | | |

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|---|---|---------------|----------------------|----------------------|-----------------------|-----------------------|
| 1 | Benedict's Solution, 100 mL/bottle | bottle | | | 1 | 1 |
| 2 | Boric Acid, 100 grams/bottle | bottle | | | 1 | 1 |
| 4 | Calcium Chloride, 100 grams / bottle | bottle | | | 1 | 1 |
| 5 | Copper Sulfate, CuSO ₄ , 100 grams/bottle | bottle | | | 1 | 1 |
| 8 | Magnesium Ribbon, 25 grams, 1 roll | roll | | | 1 | 1 |
| 9 | Manganese Dioxide, 50 grams / bottle | bottle | | | 1 | 1 |
| 11 | Phenolphthalein, 100 grams/bottle | bottle | | | 1 | 1 |
| 12 | Potassium Chloride, 100 grams / bottle | bottle | | | 1 | 1 |
| 13 | Potassium Iodide, 100 grams / bottle | bottle | | | 1 | 1 |
| 14 | Sodium Hydroxide (Lye), 250 grams/bottle | bottle | | | 1 | 1 |
| 15 | Zinc Chloride, 100 grams / bottle | bottle | | | 1 | 1 |
| 16 | Zinc metal, pellets/mossy, 100 grams / bottle | bottle | | | 1 | 1 |
| Chemistry - Laboratory Glasswares, Tools and Accessories | | | | | | |
| 1 | Beaker, borosilicate, 100 mL | pc | | 5 | 5 | 5 |
| 2 | Beaker, borosilicate, 1000 mL | pc | | | 5 | 5 |
| 3 | Beaker, borosilicate, 250 mL | pc | 10 | 10 | 10 | 10 |
| 4 | Beaker, borosilicate, 50 mL | pc | 5 | 5 | 5 | 5 |
| 5 | Beaker, borosilicate, 500 mL | pc | | | 5 | 5 |
| 6 | Burette, 10 mL capacity (acid) | pc | | | 5 | 5 |
| 7 | Burette, 10 mL capacity (base) | pc | | | 5 | 5 |
| 8 | Burner, Alcohol, glass, 150 mL Capacity | pc | | | 5 | 5 |
| 9 | Burner, Bunsen | pc | | | 5 | 5 |
| 10 | Cork Borer | pc | | | 2 | 2 |
| 11 | Cork Stopper # 5 (for Ø 16mm test tube) | pc | | | 5 | 5 |
| 12 | Crucible with lid/cover | pc | | | 5 | 5 |
| 13 | Dish, Evaporating, 75 mL | pc | | 5 | 5 | 5 |
| 14 | Double burette clamp/holder | pc | | | 1 | 1 |
| 15 | Filter Paper, crepe, 580mm x 580 mm sheet, Grade 0905 | sheet | | 5 | 5 | 5 |
| 16 | Flask, Erlenmeyer, borosilicate, narrow-mouth, 250 mL | pc | | 10 | 10 | 10 |
| 17 | Funnel, borosilicate, fluted | pc | | 5 | 5 | 5 |
| 18 | Glass Tubing | pc | | 5 | 5 | 5 |
| 19 | Gloves, Hand, super nitrile | pair | 5 | 5 | 5 | 5 |
| 20 | Graduated Cylinder, borosilicate, 10 mL | pc | | 5 | 5 | 5 |

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|--|--|---------------|----------------------|----------------------|-----------------------|-----------------------|
| 21 | Graduated Cylinder, borosilicate, 100 mL | pc | | 5 | 5 | 5 |
| 22 | Graduated pipette with rubber pipettor, borosilicate, 10 mL | pc | | | 5 | 5 |
| 23 | Hydrometer for heavy liquids | pc | | | 5 | 5 |
| 24 | Hydrometer for light liquids | pc | | | 5 | 5 |
| 25 | Manometer, Open U-tube | pc | | | 5 | 5 |
| 26 | Mortar and Pestle, porcelain, 150 mL. | pc | | | 5 | 5 |
| 27 | Nichrome wire. 0.4, 100 ft | spool | | | 1 | 1 |
| 28 | Reagent Bottle, narrow-mouth, amber, borosilicate, 250 mL | pc | | | 5 | 5 |
| 29 | Reagent Bottle, wide-mouth, transparent, borosilicate, 250 mL | pc | | | 5 | 5 |
| 30 | Rubber Stopper # 0 (for Ø 16mm test tube) | pc | | | 5 | 5 |
| 31 | Rubber Stopper # 6 for Erlenmeyer Flask (narrow-mouth) 250 mL , 1 hole | pc | | | 5 | 5 |
| 32 | Rubber Stopper # 6 for Erlenmeyer Flask (narrow-mouth) 250 mL , 2 holes | pc | | | 5 | 5 |
| 33 | Safety Goggles, polycarbonate | pair | 5 | 5 | 5 | 5 |
| 34 | Spatula, spoon, porcelain and glazed | pc | 5 | 5 | 5 | 5 |
| 35 | Stirring Rod, Ø 6 mm x 250 mm long | pc | 5 | 5 | 5 | 5 |
| 36 | Test tube brush | pc | 5 | 5 | 5 | 5 |
| 37 | Test Tube, borosilicate, Ø 16 mm x 150 mm long | pc | 15 | 25 | 25 | 50 |
| 38 | Thermometer, Laboratory type, Alcohol, -20°C to 110°C | pc | | 5 | 5 | 5 |
| 39 | Tong, Crucible | pc | | | 5 | 5 |
| 40 | Universal pH indicator | pc | | | 5 | 5 |
| 41 | Vial, screw-neck, 25 ml. (with screw-type plastic cap) | pc | 15 | 25 | 25 | 25 |
| 42 | Vial, screw-neck, 50 mL. (with screw-type plastic cap) | pc | 15 | 25 | 25 | 25 |
| 43 | Volumetric Flask, borosilicate 250 mL | pc | | | 5 | 5 |
| 44 | Watch Glass, Ø 90 mm | pc | 5 | 5 | 5 | 5 |
| Chemistry - Molecular Geometry Models | | | | | | |
| 1 | Model, Atomic Orbital, 82-pc | set | | | 5 | 5 |
| 2 | Model, Biochemistry Molecular, (262 atom parts) | set | | | 5 | 5 |
| 3 | Model, Crystal Structures Set (Graphite, diamond, sodium chloride, carbon dioxide) | set | | | 5 | 5 |
| 4 | Model, Molecular, Inorganic/Organic (307-pc) | pc | | | 5 | 5 |

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|--|---|---------------|----------------------|----------------------|-----------------------|-----------------------|
| 5 | Model, Sublevel Orbitals of the Atom (Quantum) | pc | | | 5 | 5 |
| 6 | Model, VSEPR, 14 shapes (50-pc) | pc | | | 5 | 5 |
| Earth and Space - Models, Tools and Instruments | | | | | | |
| 1 | Anemometer with Wind Vane, Cup type | pc | | 5 | | |
| 2 | Barometer-Thermometer-Humidity (3-in-1 Analog Instrument) | pc | | 5 | | |
| 3 | Compass, Magnetic | pc | | 5 | | |
| 4 | Hand Lens, 10x magnification | pc | | 5 | | 5 |
| 5 | Model, Seismograph | pc | | 0 | | 5 |
| 6 | Model, Solar System | pc | | 5 | | 5 |
| 7 | Model, Sun-Earth-Moon | pc | | 10 | | |
| 8 | Rain Gauge | pc | | 1 | | |
| 9 | Reaction Plates with 6 Wells | pc | | 10 | | 5 |
| 10 | Sedimentator Tube | pc | | 5 | | 5 |
| 11 | Soil pH, Moisture, Sunlight Meter | pc | | 5 | | |
| 12 | Soil/Test Sieve | pc | | 5 | | 5 |
| Mathematics - Manipulatives | | | | | | |
| 2 | Balance, Double-pan | pc | 5 | | | |
| 3 | Base Ten Blocks | set | 5 | 5 | | |
| 4 | Beads | set | 1 | | | |
| 5 | Circle Area Demonstrator | pc | | 1 | | |
| 6 | Compass, Drawing, student type | pc | | 40 | | |
| 7 | Cuisenaire Rods, set of 5 | set | 1 | | | |
| 8 | Elapsed Time (Clock) Set | pc | 1 | | | |
| 9 | Geoboard, 11 x 11 | pc | | 10 | | |
| 10 | Geoboard, 5 x 5 | pc | 10 | | | |
| 11 | Geostrips | set | 5 | 5 | | |
| 12 | Ghost Grid Whiteboard, Mobile Magnetic | unit | 1 | 1 | 1 | 1 |
| 13 | Linking Cubes | set | 5 | 5 | | |
| 14 | Model, Basic 3D Geometrical Collapsible | set | | 5 | | |
| 15 | Model, Basic 3D Geometrical Solids | set | | 1 | | |
| 16 | Pattern Blocks, 250 pcs/set | set | 2 | 2 | | |
| 17 | Pentominoes | set | 5 | 5 | | |

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|--|--|---------------|----------------------|----------------------|-----------------------|-----------------------|
| 18 | Plastic Two-colored Counters, 1-inch diameter, 200 pcs/set | set | 5 | | | |
| 19 | Probability Kit | set | 1 | | | |
| 20 | Square Units/Tiles, plastic | set | 2 | | | |
| 21 | Tangrams, set of 30 | set | | 1 | | |
| Mathematics - Tools and Instruments | | | | | | |
| 2 | Calculator, Scientific | pc | | | 40 | 40 |
| 3 | Digital Clock, tabletop | pc | | 1 | | |
| 4 | Measuring Kit (Volume) | set | 1 | | | |
| 5 | Meterstick, plastic | pc | 20 | 20 | | |
| 6 | Protractor (for student) | pc | 40 | 40 | | |
| 7 | Ruler, Plastic, 12 inches or 30 cm | pc | 40 | 40 | | |
| 8 | Scale, Spring, Hanging type | pc | 1 | | | |
| 9 | Scale, Weighing, analog, 10 kg. capacity | pc | 1 | | | |
| 10 | Scale, Weighing, bathroom-type | pc | 1 | | | |
| 11 | Tape Measure, 1.5 meters | pc | 20 | 20 | | |
| 12 | Template, shapes | pc | 5 | | | |
| Physics | | | | | | |
| 1 | Air Blower | pc | | | | 1 |
| 2 | Connector, Black (# 18 copper, AWG stranded) with alligator clip on one end and banana plug on the other end | pc | | 5 | | |
| 3 | Connector, Red (# 18 copper, AWG stranded) with alligator clip on one end and banana plug on the other end | pc | | 5 | | |
| 5 | Dry Cell Holder (size D) | pc | | 5 | | |
| 6 | Dry Cell, 1.5 volts, size D | pc | | 5 | | |
| 8 | Iron Core Rod (non-corrugated) | pc | | 5 | | |
| 10 | Long Nose Pliers, 1 pair/set | pc | | 5 | | |
| 11 | Magnet Wire | spool | | 1 | | |
| 14 | Pair of Bar Magnets | pair | | 5 | | |
| 16 | Toy Car, non-friction, non-battery | pc | | 5 | | |
| Total number of items per package | | | 35 | 72 | 71 | 85 |
| Total number of recipient schools | | | 657 | 657 | 124 | 1 |