

## LIST OF ITEMS

### a. 2022 Rebid

<b>Lot No.</b>	<b>Item Number</b>	<b>Description</b>	<b>Total Quantity/ Unit of Issue</b>	<b>APPROVED BUDGET FOR THE CONTRACT (ABC) in Php</b>
<b>I. MASS PRODUCTION ITEMS</b>				
<b>1</b>	<b>BLR-DEVELOPED STORAGE CABINETS</b>			<b>246,682,476.37</b>
	1	BLR-developed Storage Cabinet	10,804 pc	
<b>II. SCIENCE AND MATHEMATICS EQUIPMENT (MARKET ITEMS)</b>				
<b>2</b>	<b>CHEMICALS</b>			<b>36,482,176.73</b>
	1	Benedict's Solution, 100ml/bottle	3,997 bot	
	2	Boric Acid, 100 grams / bottle	3,997 bot	
	3	Bromothymol Blue	3,222 bottle	
	4	Calcium Chloride, 100 grams / bottle	3,997 bot	
	5	Chemicals Storage Box	3,997 pc	
	6	Copper Sulfate, CuSO <sub>4</sub> , 100 grams / bottle	3,997 bot	
	7	Gentian Violet, 100 ml / bottle	3,222 botte	
	8	Iodine Solution, 100 ml / bottle	3,350 bottle	
	9	Magnesium Ribbon, 25 grams, 1 roll	3,997 roll	
	10	Manganese Dioxide, 50 grams / bottle	3,997 bottle	
	11	Microscope's Immersion Oil, 100mL/bot	3,222 bottle	
	12	Phenolphthalein, 100 grams/bottle	3,350 bottle	
	13	Potassium Chloride, 100 grams / bottle	3,997 bottle	
	14	Potassium Iodide, 100 grams / bottle	3,997 bottle	
	15	Sodium Hydroxide (Lye), 250 grams/bottle	3,997 bottle	
	16	Yeast, active dry, 100 grams / bottle	3,222 bottle	
	17	Zinc Chloride, 100 grams / bottle	3,997 bottle	
	18	Zinc metal, pellets/mossy, 100 grams / bottle	3,997 bottle	
<b>3</b>	<b>GLASSWARES AND LAB TOOLS</b>			<b>60,014,011.47</b>
	1	Beaker, borosilicate, 250 mL	37,270 pc	
	2	Beaker, borosilicate, 50 mL	19,985 pc	
	3	Burette, 10 mL capacity (acid)	640 pc	
	4	Burette, 10 mL capacity (base)	640 pc	
	5	Burner, Alcohol, glass, 150 ml. Capacity	37,270 pc	
	6	Burner, Bunsen	19,985 pc	
	7	Cork Stopper # 5 (for Ø 16mm test tube)	19,985 pc	
	8	Crucible with lid/cover	19,985 pc	

	9	Dish, Evaporating, 75 mL	37,270 pc	
	10	Distillation set-up: Condenser, Liebig-type	256 pc	
	11	Distillation set-up: Distilling Flask, borosilicate, 250ml,	256 pc	
	12	Double burette clamp	640 pc	
	13	Electrolysis Apparatus, student-type (Brownlee)	19,985 pc	
	14	Flask, Erlenmeyer, borosilicate, narrow-mouth, 250 mL	74,540 pc	
	15	Funnel, borosilicate, fluted	37,270 pc	
	16	Glass Tubing, Ø 6 mm x Ø 4 mm x 1500 mm long	39,970 pc	
	17	Manometer, Open U-tube	640 pc	
	18	Mortar and Pestle, porcelain, 150 mL.	28,615 pc	
	19	Osmosis Apparatus	640 pc	
	20	Pipette, Beral, 1 mL	286,150 pc	
	21	Reagent Bottle, narrow-mouth, amber, borosilicate, 250 mL	3,875 pc	
	22	Reagent Bottle, wide-mouth, transparent, borosilicate, 250 mL	19,985 pc	
	23	Rubber Stopper # 0 (for Ø 16mm test tube)	19,985 pc	
	24	Spoon-spatula, porcelain and glazed	37,270 pc	
	25	Stirring Rod, Ø 6 mm x 250 mm long	37,270 pc	
	26	Test tube brush	37,270 pc	
	27	Test Tube, borosilicate, Ø 16 mm x 150 mm long	372,700 pc	
	28	Tong, Beaker	3,875 pc	
	29	Tong, Crucible	19,985 pc	
	30	Vial, screw-neck, 25 ml. (with screw-type plastic cap)	186,350 pc	
	<b>31</b>	<b>Vial, screw-neck, 50 ml. (with screw-type plastic cap)</b>	<b>186,350 pc</b>	
	<b>32</b>	<b>Watch Glass, Ø 90mm</b>	<b>37,270 pc</b>	
	<b>SCIENCE POWERED DEVICES AND INSTRUMENTS</b>			<b>59,887,240.26</b>
4	1	Balance, Toploading, Electronic	775 unit	
	2	Centrifuge	128 set	
	3	Electrical Conductivity (Conductivity of Solutions) Apparatus	16,750 unit	
	4	Laboratory Hot Plate with magnetic stirrer	3,350 unit	
	5	Microscope, Digital	775 pc	
	6	Soil pH, Moisture, Sunlight Meter	3,875 set	
	7	Telescope, Astronomical (Reflecting)	775 kit	
	<b>MATHEMATICAL MANIPULATIVES</b>			<b>145,697,032.30</b>
5	1	Algebra Tile Set, plastic	3,222 set	
	2	Base Ten Blocks	17,285 set	

3	Beads	1,731 set
4	Circle Area Demonstrator	3,457 pcs
5	Compass, Drawing, student type	267,160 pcs
6	Cuisenaire Rods, set of 5	3,457 set
7	Elapsed Time (Clock) Set	1,731 pcs
8	Geoboard, 11 x 11	66,790 pcs
9	Geoboard, 5 x 5	34,570 pcs
10	Geostrips	33,395 set
11	Ghost Grid Whiteboard, Mobile Magnetic	<b>22,892</b> pcs
12	Linking Cubes	17,285 set
13	Model, Basic 3D Geometrical Collapsible	<b>8,630</b> set
14	Model, Basic 3D Geometrical Solids	3,457 set
15	Pattern Blocks, 250 pcs/set	6,914 set
16	Pentominoes	17,285 set
17	Plastic Two-colored Counters, 1-inch diameter, 200 pcs/set	8,655 set
18	Probability Kit	6,679 set
19	Tangrams, set of 30	6,679 set

## b. 2023

Lot No.	Item No.	Description	Total Quantity/ Unit of Issue	APPROVED BUDGET FOR THE CONTRACT (ABC) in Php
<b>I. MASS PRODUCTION ITEMS</b>				
<b>6</b>	<b>BLR-DEVELOPED BASIC SCIKIT</b>			<b>284,509,879.30</b>
	1	BLR-developed Basic Scikit: Ø 9.5mm x 250mm long Stand Rod	65,240 pc	
	2	BLR-developed Basic Scikit: Ø 9.5mm x 500mm long Stand Rod	130,480 pc	
	3	BLR-developed Basic Scikit: Ø 12.7mm x 1000mm long Stand Rod	23,795 pc	
	4	BLR-developed Basic Scikit: Rail	47,590 lh	
	5	BLR-developed Basic Scikit: Ring with stem	32,620 pc	
	6	BLR-developed Basic Scikit: Test Tube Rack	32,620 pc	
	7	BLR-developed Basic Scikit: Wire Gauze	32,620 pc	
	8	BLR-developed SCIKIT BASIC 001: Stand Base	65,240 assy	
9	BLR-developed SCIKIT BASIC 001: Stand Support	130,480 pcs		

10	BLR-developed SCIKIT BASIC 001: SCIKIT BASIC Storage Case 001 (With Cover and Base Sheathing)	6,524	pc
11	BLR-developed SCIKIT BASIC 002: Multiclamp	163,100	assy
12	BLR-developed SCIKIT BASIC 002: Test Tube Holder	32,620	pc
13	BLR-developed SCIKIT BASIC 002: SCIKIT BASIC Storage Case 002 (With Cover and Base Sheathing)	6,524	pc
14	BLR-developed SCIKIT BASIC 003: Universal Clamp	78,288	assy
15	BLR-developed SCIKIT BASIC 003: Universal Bosshead	65,240	assy
16	BLR-developed SCIKIT BASIC 003: SCIKIT BASIC Storage Case 003 (With Cover and Base Sheathing)	6,524	pc
17	BLR-developed Free Fall Apparatus (Mechanics 001): Ball Case (with Cover and foam)	22,855	pc
18	BLR-developed Free Fall Apparatus (Mechanics 001): Digital Timer Assembly (Digital Stopwatch)	22,855	assy
19	BLR-developed Free Fall Apparatus (Mechanics 001): Metertape with hooks and plastic pointer	22,855	assy
20	BLR-developed Free Fall Apparatus (Mechanics 001): Ø 12.7mm Steel Spherical Ball	45,710	pc
21	BLR-developed Free Fall Apparatus (Mechanics 001): Ø 25mm Plastic Spherical Ball with metal screw	45,710	pc
22	BLR-developed Free Fall Apparatus (Mechanics 001): Ø 25mm Steel Spherical Ball	45,710	pc
23	BLR-developed Free Fall Apparatus (Mechanics 001): Pad Switch Assembly	22,855	assy
24	BLR-developed Free Fall Apparatus (Mechanics 001): Solenoid Assembly	22,855	assy
25	BLR-developed Free Fall Apparatus (Mechanics 001): Synchro Box Assembly	22,855	assy
26	BLR-developed Free Fall Apparatus (Mechanics 001): SCIKIT MECHANICS Storage Case 001 (With Cover and Base Sheathing)	22,855	pc
27	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Cart-spring loaded	23,795	unit
28	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Cart-with counterweight	23,795	unit

29	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Cylindrical Mass, 50-gram	118,975	pc
30	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Driving Mass, 3-gram	118,975	pc
31	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Leveling Pad Assembly	23,795	assy
32	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Plastic Hammer	23,795	pc
33	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Modelling Clay, 1 bar/set	23,795	bar
34	BLR-developed Dynamics Carts-Rail System (Mechanics 002): Stopper-Fork Assembly	23,795	assy
35	BLR-developed Dynamics Carts-Rail System (Mechanics 002): String (thin), 1 ball/set	23,795	ball
36	BLR-developed Dynamics Carts-Rail System (Mechanics 002): SCIKIT MECHANICS Storage Case 002 (With Cover and Base Sheathing)	23,795	pc
37	BLR-developed SCIKIT MECHANICS 003: 10-Newton Spring Balance	31,680	assy
38	BLR-developed SCIKIT MECHANICS 003: 250-gram Hooked Mass	63,360	pc
39	BLR-developed SCIKIT MECHANICS 003: 500-gram Hooked Mass	31,680	pc
40	BLR-developed SCIKIT MECHANICS 003: Axle and Lever Beam	31,680	assy
41	BLR-developed SCIKIT MECHANICS 003: Double Pulley	63,360	assy
42	BLR-developed SCIKIT MECHANICS 003: Dry Cell, AA 1.5V	45,710	pc
43	BLR-developed SCIKIT MECHANICS 003: Friction Block and Friction Board	8,935	set
44	BLR-developed SCIKIT MECHANICS 003: Leveling Hose	22,855	lh
45	BLR-developed SCIKIT MECHANICS 003: Motorized Cart	22,855	unit
46	BLR-developed SCIKIT MECHANICS 003: Single Pulley	63,360	assy
47	BLR-developed SCIKIT MECHANICS 003: Spare part for Motorized Cart: Spur Gear B	45,710	pc
48	BLR-developed SCIKIT MECHANICS 003: Spare part for Motorized Cart: Spur Gear C	22,855	pc

	49	BLR-developed SCIKIT MECHANICS 003: Spare part for Motorized Cart: Worm Gear A	45,710	pc	
	50	BLR-developed SCIKIT MECHANICS 003: Spare part for Motorized Cart: Worm with Axle	22,855	assy	
	51	BLR-developed SCIKIT MECHANICS 003: String (thick), 1 ball/set	110	ball	
	52	BLR-developed SCIKIT MECHANICS 003: SCIKIT MECHANICS Storage Case 003 (With Cover and Base Sheathing)	31,680	pc	
	53	BLR-developed: User's Manual (SCIKIT BASIC)	6,524	pc	
	54	BLR-developed: User's Manual (SCIKIT MECHANICS)	6,524	pc	
	55	BLR-developed: Experiment Module (SCIKIT MECHANICS)	6,524	pc	
	<b>BLR-developed SCIENCE AND MATHEMATICS EQUIPMENT (Elem, JHS, &amp; SHS)</b>				<b>191, 277,845.93</b>
<b>7</b>	1	BLR-developed Blackboard Compass	<b>7,534</b>	pc	
	2	BLR-developed Blackboard Protractor	<b>7,534</b>	pc	
	3	BLR-developed Convection Tank (Thermocline Apparatus)	22,745	pc	
	4	BLR-developed Fresh Water Aquarium with Stand	1,765	pc	
	5	BLR-developed Heat Conductivity Apparatus	31,680	pc	
	6	BLR-developed Light Source (Single Slit)	23,795	pc	
	7	BLR-developed Set of Coils (Transformer)	22,855	set	
	8	BLR-developed Variable Power Supply with 5 pcs. Terminal Board	22,855	set	
	9	BLR-developed: Fraction Set	<b>14,925</b>	set	
	10	BLR-developed: Linear Pair/Angle Demonstrator	31,570	pc	
	11	BLR-developed: Manipulative Electricity Consumption Meter Model, blackboard	1,765	pc	
	12	BLR-developed: Manipulative Water Consumption Meter Model, blackboard	1,765	pc	
	13	BLR-developed: Models of 7-sided to 12-sided Regular Polygons	17,650	set	
	14	BLR-developed: Number Blocks	<b>6,100</b>	set	
	15	BLR-developed: Place Value Chart with decimal pockets	1,765	pc	
<b>8</b>	<b>BLR-DEVELOPED STORAGE CABINETS</b>				

	1	BLR-developed Storage Cabinet	<b>12,314</b>	pc	<b>281,159,571.83</b>
<b>II. SCIENCE AND MATHEMATICS EQUIPMENT (MARKET ITEMS)</b>					
<b>9</b>	<b>CHEMICALS</b>				
	1	Benedict's Solution, 100ml/bottle	4,759	bot	<b>44,984,414.29</b>
	2	Boric Acid, 100 grams / bottle	4,759	bot	
	3	Bromothymol Blue	4,549	bottle	
	4	Calcium Chloride, 100 grams / bottle	4,759	bot	
	5	Chemicals Storage Box	4,759	pc	
	6	Copper Sulfate, CuSO <sub>4</sub> , 100 grams / bottle	4,759	bot	
	7	Gentian Violet, 100 ml / bottle	4,549	botte	
	8	Iodine Solution, 100 ml / bottle	4,571	bottle	
	9	Magnesium Ribbon, 25 grams, 1 roll	4,759	roll	
	10	Manganese Dioxide, 50 grams / bottle	4,759	bottle	
	11	Microscope's Immersion Oil, 100mL/bot	4,549	bottle	
	12	Phenolphthalein, 100 grams/bottle	4,571	bottle	
	13	Potassium Chloride, 100 grams / bottle	4,759	bottle	
	14	Potassium Iodide, 100 grams / bottle	4,759	bottle	
	15	Sodium Hydroxide (Lye), 250 grams/bottle	4,759	bottle	
	16	Yeast, active dry, 100 grams / bottle	4,549	bottle	
	17	Zinc Chloride, 100 grams / bottle	4,759	bottle	
	18	Zinc metal, pellets/mossy, 100 grams / bottle	4,759	bottle	
<b>10</b>	<b>GLASSWARES AND LAB TOOLS</b>				<b>64,297,168.92</b>
	1	Beaker, borosilicate, 250 mL	<b>38,721</b>	pc	
	2	Beaker, borosilicate, 50 mL	23,795	pc	
	3	Burette, 10 mL capacity (acid)	110	pc	
	4	Burette, 10 mL capacity (base)	110	pc	
	5	Burner, Alcohol, glass, 150 ml. Capacity	<b>38,720</b>	pc	
	6	Burner, Bunsen	23,795	pc	
	7	Cork Stopper # 5 (for Ø 16mm test tube)	23,795	pc	
	8	Crucible with lid/cover	23,795	pc	

	9	Dish, Evaporating, 75 mL	<b>38,720</b>	pc	
	10	Distillation set-up: Condenser, Liebig-type	44	pc	
	11	Distillation set-up: Distilling Flask, borosilicate, 250ml,	44	pc	
	12	Double burette clamp	110	pc	
	13	Electrolysis Apparatus, student-type (Brownlee)	23,795	pc	
	14	Flask, Erlenmeyer, borosilicate, narrow-mouth, 250 mL	<b>77,440</b>	pc	
	15	Funnel, borosilicate, fluted	<b>38,720</b>	pc	
	16	Glass Tubing, Ø 6 mm x Ø 4 mm x 1500 mm long	47,590	pc	
	17	Manometer, Open U-tube	110	pc	
	18	Mortar and Pestle, porcelain, 150 mL.	32,620	pc	
	19	Osmosis Apparatus	110	pc	
	20	Reagent Bottle, narrow-mouth, amber, borosilicate, 250 mL	1,050	pc	
	21	Reagent Bottle, wide-mouth, transparent, borosilicate, 250 mL	23,795	pc	
	22	Rubber Stopper # 0 (for Ø 16mm test tube)	23,795	pc	
	23	Spoon-spatula, porcelain and glazed	<b>38,720</b>	pc	
	24	Stirring Rod, Ø 6 mm x 250 mm long	<b>38,720</b>	pc	
	25	Test tube brush	<b>38,720</b>	pc	
	26	Test Tube, borosilicate, Ø 16 mm x 150 mm long	<b>387,200</b>	pc	
	27	Tong, Crucible	23,795	pc	
	28	Vial, screw-neck, 25 ml. (with screw-type plastic cap)	<b>193,600</b>	pc	
	29	Vial, screw-neck, 50 mL. (with screw-type plastic cap)	<b>193,600</b>	pc	
	30	Watch Glass, Ø 90 mm	<b>38,720</b>	pc	
<b>11</b>	<b>SCIENCE DEVICES, INSTRUMENTS, AND MEASURING TOOLS - MATTER</b>				<b>93,723,640.46</b>
	1	Balance, Toploading, Electronic	210	pc	
	2	Balance, Triple Beam, with tare, 2610-gram	22,745	pc	
	3	Calorimeter	110	pc	
	4	Centrifuge	22	pc	
	5	Electrical Conductivity (Conductivity of Solutions) Apparatus	22,855	pc	



	6	Filter Paper, crepe, 580mm x 580 mm sheet, Grade 0905	65,240	sheet	
	7	Gloves, Hand, super nitrile	<b>38,720</b>	pair	
	8	Graduated Cylinder, borosilicate, 10 mL	32,620	pc	
	9	Graduated Cylinder, borosilicate, 100 mL	32,620	pc	
	10	Graduated pipette with rubber pipettor, borosilicate, 10 mL	110	pc	
	11	Hydrometer for heavy liquids	110	pc	
	12	Hydrometer for light liquids	110	pc	
	13	Laboratory Hot Plate with magnetic stirrer	4,571	pc	
	14	Safety Goggles, polycarbonate	<b>38,720</b>	pair	
	15	Thermometer, Laboratory type, Alcohol, -20°C to 110°C	<b>38,720</b>	pc	
	<b>SCIENCE DEVICES, INSTRUMENTS, AND MEASURING TOOLS - EARTH &amp; SPACE and LIVING THINGS</b>				
	1	Anemometer with Wind Vane, Cup type	<b>5,970</b>	unit	
	2	Anemometer, Simple	<b>2,985</b>	set	
	3	Aneroid Barometer Set (Demonstration Type)	<b>37,670</b>	unit	
	4	Aneroid Barometer, wall-mount	<b>7,534</b>	unit	
	5	Compass, Magnetic	31,570	pc	
	6	Dissecting Set with pan	110	set	
	7	First Aid Kit	1,765	kit	
	8	Gloves, Surgical	220	pairs	
	9	Hand Lens, 10x magnification	1,050	pc	
	10	Hand Lens, 5x magnification	<b>15,035</b>	pcs	
	11	Hexagonal Weigh Dishes Set, 50mL, 500 pcs/pack	<b>2,985</b>	packs	
	12	Lens Paper, 50's/pack	22,745	packs	
	13	Microscope, Compound with 4 Objectives	90,980	units	
	14	Microscope, Digital	210	unit	
	15	Pipette, Beral, 1 mL	326,200	pcs	
	16	Prepared Slide Set, Microscope, 25 pieces	4,759	set	
	17	Prepared Slide Set, Mitosis and Meiosis	4,549	set	
12					<b>311,072,470.59</b>

	18	Reaction Plates with 6 Wells	23,795	pc	
	19	Sedimentator Tube	1,050	pc	
	20	Sling Psychrometer	8,825	unit	
	21	Soil pH, Moisture, Sunlight Meter	1,050	unit	
	22	Soil/Test Sieve*	1,765	set	
	23	Thermometer, Classroom, wall-mount	1,765	pc	
	24	Tong, Beaker	1,050	pcs	
	25	Wash Bottle, plastic, 250 mL	<b>38,720</b>	pcs	
	<b>MATHEMATICAL MANIPULATIVES</b>				
<b>13</b>	1	Algebra Tile Set, plastic	4,549	set	<b>159,919,750.85</b>
	2	Base Ten Blocks	<b>14,925</b>	set	
	3	Beads	<b>1,220</b>	set	
	4	Circle Area Demonstrator	<b>2,985</b>	pcs	
	5	Compass, Drawing, student type	<b>301,360</b>	pcs	
	6	Cuisenaire Rods, set of 5	<b>2,985</b>	set	
	7	Elapsed Time (Clock) Set	<b>1,220</b>	pcs	
	8	Geoboard, 11 x 11	<b>75,340</b>	pcs	
	9	Geoboard, 5 x 5	<b>29,850</b>	pcs	
	10	Geostrips	<b>37,670</b>	set	
	11	Ghost Grid Whiteboard, Mobile Magnetic	26,096	pcs	
	12	Linking Cubes	<b>14,925</b>	set	
	13	Model, Basic 3D Geometrical Collapsible	8,825	set	
	14	Model, Basic 3D Geometrical Solids	<b>2,985</b>	set	
	15	Pattern Blocks, 250 pcs/set	<b>5,970</b>	set	
	16	Pentominoes	<b>14,925</b>	set	
	17	Plastic Two-colored Counters, 1-inch diameter, 200 pcs/set	<b>6,100</b>	set	
	18	Probability Kit	<b>7,534</b>	set	
	19	Tangrams, set of 30	<b>7,534</b>	set	
	<b>MATHEMATICAL TOOLS &amp; INSTRUMENT</b>				
<b>14</b>	1	Balance, Double-pan	<b>14,925</b>	pcs	<b>169,016,448.51</b>
	2	Blackboard Triangle, 30° x 60° and 45° x 45°	6,314	set	

	3	Calculator, Graphing, non-projectable	23,795	pcs	
	4	Calculator, Scientific	260,960	pcs	
	5	Digital Clock, tabletop	<b>1,220</b>	pcs	
	6	Measuring Kit (Volume)	<b>1,220</b>	set	
	7	Meterstick, plastic	<b>150,680</b>	pcs	
	8	Protractor, student-type	<b>301,360</b>	pcs	
	9	Ruler, Plastic, 12 inches/30 cm	<b>302,240</b>	pcs	
	10	Scale, Spring, Hanging type	<b>1,220</b>	pcs	
	11	Scale, Weighing, analog, 10 kg. capacity	<b>1,220</b>	pcs	
	12	Scale, Weighing, bathroom-type	<b>1,220</b>	pcs	
	13	Stopwatch, digital	<b>38,720</b>	pcs	
	14	Tape Measure, 1.5 meters	<b>150,680</b>	pcs	
	15	Template, shapes	<b>14,925</b>	pcs	
	16	Thermometer, Clinical, digital	8,825	pc	
	<b>MODELS: EARTH AND OTHER HEAVENLY BODIES</b>				
<b>15</b>	1	Globe, Celestial	32,620	unit	<b>160,357,540.58</b>
	2	Globe, Terrestrial	31,570	unit	
	3	Landform Demonstration Kit	23,795	kit	
	4	Model, Earth Internal Structure, 1/4 part detachable	4,759	unit	
	5	Model, Seismograph	22,745	unit	
	6	Model, Solar System	210	unit	
	7	Model, Sun Internal Structure, 1/4 part detachable	4,759	unit	
	8	Model, Sun-Earth-Moon	32,620	unit	
	9	Model, Tectonics Demonstrator	4,759	kit	
	10	Model, Volcano, cross section	23,795	unit	
	11	Rock Samples, 24 pcs/set, (minerals of 3 rock types)	420	set	
	12	Telescope, Astronomical (Reflecting)	210	unit	
	<b>MODELS: THE HUMAN ANATOMY</b>				
<b>16</b>	1	Model, Human Brain	1,765	unit	<b>89,348,292.55</b>
	2	Model, Human Circulatory System	6,314	unit	

	3	Model, Human Ear	<b>1,220</b>	unit	
	4	Model, Human Endocrine System	4,549	unit	
	5	Model, Human Eye, 6 parts	<b>1,220</b>	unit	
	6	Model, Human Nervous System	6,314	unit	
	7	Model, Human Nose (Nasal-Throat Anatomy)	<b>1,220</b>	unit	
	8	Model, Human Skeleton	1,765	unit	
	9	Model, Human Torso	6,524	unit	
	10	Model, Lung Demonstration	1,765	unit	
	11	Model, Pumping Heart	1,765	unit	
	12	Model, Reproductive System, Female (Pelvic Anatomy)	6,314	unit	
	13	Model, Reproductive System, Male	6,314	unit	
	14	Model, Skin Block	<b>2,985</b>	unit	
	<b>MODELS: OTHER BIOLOGICAL STRUCTURES AND SPECIES</b>				
<b>17</b>	1	Model, Animal Cell	4,571	pc	<b>64,726,228.19</b>
	2	Model, Animal Meiosis	4,571	set	
	3	Model, Animal Mitosis	4,571	set	
	4	Model, Chloroplast	4,571	unit	
	5	Model, DNA	4,549	unit	
	6	Model, Invertebrates	1,765	set	
	7	Model, Mitochondrion	4,571	unit	
	8	Model, Plant Cell	4,571	unit	
	9	Model, Vertebrates	<b>2,985</b>	set	
	10	Protein Synthesis Demonstration Set	4,549	set	
	<b>MODELS: MOLECULAR GEOMETRY</b>				
<b>18</b>	1	Model, Atomic Orbital Kit	110	set	<b>51,006,144.41</b>
	2	Model, Biochemistry Molecular, (262 atom parts)	9,518	set	
	3	Model, Crystal Structures Set (Graphite, diamond, sodium chloride, carbon dioxide)	9,518	set	
	4	Model, Molecular, Inorganic/Organic (307-pc)	9,518	pcs	
	5	Model, Sublevel Orbitals of the Atom (Quantum)	23,795	pcs	

	6	Model, VSEPR, 14 shapes (50-pc)	23,795	pcs	
	<b>FORCE, MOTION, AND ENERGY KITS</b>				
	1	Advanced Electromagnetism Kit	110	kit	
	2	Air Blower	22	pc	
	3	Archimedes Principle Set	110	set	
	4	Basic Electronics Kit	110	kit	
	5	Basic Lens Set, acrylic	22,855	pc	
	6	Coefficient of Linear Expansion	110	pc	
	7	Connector, Black (# 18 copper, AWG stranded) with alligator clip on one end and banana plug on the other end	<b>113,340</b>	pc	
	8	Connector, Red (# 18 copper, AWG stranded) with alligator clip on one end and banana plug on the other end	<b>113,340</b>	pc	
	9	Connector, Yellow (# 18 copper, AWG stranded) with alligator clip on one end and banana plug on the other end	91,420	pc	
	10	DC Ammeter	22,855	unit	
<b>19</b>	11	DC String Vibrator, string included	1,050	pc	<b>160,205,958.38</b>
	12	DC Voltmeter	22,855	unit	
	13	Diffraction slits & Diffraction grating Set	22,745	set	
	14	Digital Geiger-Muller Counter with radioisotopes samples	20	pc	
	15	Dry Cell Holder (size D)	<b>151,120</b>	pc	
	16	Dry Cell, 1.5 volts, size D	<b>151,120</b>	pc	
	17	Engine Model (Internal Combustion)	110	pc	
	18	Flask, Florence, glass, 500 mL	110	pc	
	19	Force Table	110	pc	
	20	Fuse Holder w/ Fuse	22,855	pc	
	21	Galvanometer	22,855	unit	
	22	Helical Spring	22,855	pc	
	23	Iron Core Rod, non-corrugated	8,825	pc	
	24	Laser Light	23,795	pc	
	25	Long Nose Pliers, 6-inch, 1 pair/set	1,765	pc	

26	Magnet Wire	6,314	spool
27	Manometer, Open U-tube with Nakamura-type Water Pressure Apparatus	110	pc
28	Miniature Light Bulb	<b>113,340</b>	pc
29	Miniature Light Bulb Holder	<b>113,340</b>	assy
30	Mirror Set, acrylic	22,855	set
31	Motor-Generator Model Experiment Set	22,855	set
32	Multimeter, digital	220	pc
33	Optical Bench Set	22,855	set
34	Pair of Bar Magnets	<b>15,068</b>	pair
35	Prism Set	23,795	set
36	Resistance Board	110	pc
37	Ring and Ball Apparatus	110	unit
38	Ripple Tank Set	110	set
39	Slinky Coil, metal	22,855	unit
40	Sound Resonance Set: Loud Speaker	110	pc
41	Sound Resonance Set: Resonance Tube, close-ended	110	pc
42	Sound Resonance Set: Tone Generator	110	pc
43	Strobe Light	1,050	pc
44	Switch, Knife type, Single Pole Single Throw	<b>37,780</b>	pc
45	Ticker Timer Set	22,745	set
46	Toy Car, non-friction, non-battery	<b>6,100</b>	pc
47	Tuning Fork Set	110	pc
48	Vacuum Tube and Manual Vacuum Pump	1,050	set
<b>TOTAL</b>			<b>2,674,368,291.92</b>