Mass Production, Supply, and Delivery of Science and Mathematics Equipment Packages to Public Elementary Schools for Grades 1 to 3 and Grades 4 to 6, Public Junior High Schools for Grades 7 to 10, and Public Senior High Schools for Grades 11 to 12 (Core & STEM) 2022 Rebid and 2023

ANNEX "A"

LIST OF ITEMS

a. 2022 Rebid

Lot No.	Item Number	Description	Total Quantity/ Unit of Issue		APPROVED BUDGET FOR THE CONTRACT (ABC) in Php
I. M		DUCTION ITEMS			
1	BLR-DEV	VELOPED STORAGE CABINETS	10.001		246,682,476.37
	1	BLR-developed Storage Cabinet	10,804	рс	
		ND MATHEMATICS EQUIPMENT			
	RKET ITE				
			2.007	1 t	36,482,176.73
	1	Benedict's Solution, 100ml/bottle	3,997	bot	-
	2	Boric Acid, 100 grams / bottle	3,997	bot	-
	3	Bromothymol Blue	3,222	bottle	-
	<u>4</u> 5	Calcium Chloride, 100 grams / bottle	3,997	bot	-
	5	Chemicals Storage Box	3,997	рс	-
	6	Copper Sulfate, CuSO4, 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	
		Magnesiani Ribboli, 20 grams, 1 roli Manganese Dioxide, 50 grams /	3,997		
2	10	bottle	5,551	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	
	GLASSW	ARES AND LAB TOOLS			60,014,011.47
	1	Beaker, borosilicate, 250 mL	37,270	рс	
	2	Beaker, borosilicate, 50 mL	19,985	pc	
	3	Burette, 10 mL capacity (acid)	640	рс	
	4	Burette, 10 mL capacity (base)	640	рс	
3	5	Burner, Alcohol, glass, 150 ml. Capacity	37,270	рс	
	6	Burner, Bunsen	19,985	рс]
	7	Cork Stopper # 5 (for Ø 16mm test tube)	19,985	pc	
	8	Crucible with lid/cover	19,985	рс]

	9	Dish, Evaporating, 75 mL	37,270	рс	
	10	Distillation set-up: Condenser,	256		
	10	Liebig-type		pc	
	11	Distillation set-up: Distilling Flask,	256		
	11	borosilicate, 250ml,		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	рс	
	16	Glass Tubing, Ø 6 mm x Ø 4 mm x 1500 mm long	39,970	pc	
	17	Manometer, Open U-tube	640	рс	
	18	Mortar and Pestle, porcelain, 150 mL.	28,615	pc	
	19	Osmosis Apparatus	640	рс	
	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	рс	
	25	Stirring Rod, Ø 6 mm x 250 mm long	37,270	pc	
	26	Test tube brush	37,270	рс	
	27	Test Tube, borosilicate, Ø 16 mm x 150 mm long	372,700	pc	
	28	Tong, Beaker	3,875	рс	
	29	Tong, Crucible	19,985	pc	
	30	Vial, screw-neck, 25 ml. (with screw- type plastic cap)	186,350	рс	
	SCIENC	E DEVICES, INSTRUMENTS, AND	100,000		
		RING TOOLS - EARTH & SPACE and			59,887,240.26
		THINGS			0,001,210.20
	1	Balance, Toploading, Electronic	775	unit	
	2	Centrifuge	128	set	
4	3	Electrical Conductivity (Conductivity of Solutions) Apparatus	16,750	unit	
	4	Laboratory Hot Plate with magnetic stirrer	3,350	unit	
	5	Microscope, Digital	775	рс	
	6	Soil pH, Moisture, Sunlight Meter	3,875	set	
	7	Telescope, Astronomical (Reflecting)	775	kit	
	MATHE	MATICAL MANIPULATIVES			145,697,032.30
_	1	Algebra Tile Set, plastic	3,222	set	, , ,
5	2	Base Ten Blocks	17,285	set	
	3	Beads	1,731	set	
		Circle Area Demonstrator	3,457		

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	23,148	pcs
12	Linking Cubes	17,285	set
13	Model, Basic 3D Geometrical Collapsible	8,950	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
I. M		DUCTION ITEMS			
	BLR-DEV	VELOPED BASIC SCIKIT	-		
	1	BLR-developed Basic Scikit: Ø 9.5mm x 250mm long Stand Rod	65,240	рс	
	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	6	BLR-developed Basic Scikit: Test Tube Rack	32,620	pc	284,509,879.30
	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	рс	
	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	рс
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	рс
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	рс
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	рс
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 51 52	BLR-developed SCIKIT MECHANICS 003: Spare part for Motorized Cart: Worm with Axle BLR-developed SCIKIT MECHANICS 003: String (thick), 1 ball/set BLR-developed SCIKIT MECHANICS 003: SCIKIT MECHANICS Storage Case 003 (With Cover and Base Sheathing) BLR-developed: User's Manual	22,855 110 31,680 6,524	assy ball pc pc	
	53 54	(SCIKIT BASIC) BLR-developed: User's Manual	6,524	pc pc	
	55	(SCIKIT MECHANICS) BLR-developed: Experiment Module (SCIKIT MECHANICS)	6,524	pc	
	BLR-dev	eloped SCIENCE AND			
		MATICS EQUIPMENT (Elem, JHS, &			193,348,384.08
	1	BLR-developed Blackboard Compass	8,038	pc	
	2	BLR-developed Blackboard Protractor	8,038	pc	
	3	BLR-developed Convection Tank (Thermocline Apparatus)	22,745	рс	
	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	
7	8	BLR-developed Variable Power Supply with 5 pcs. Terminal Board	22,855	set	
	9	BLR-developed: Fraction Set	17,445	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	8,620	set	
	15	BLR-developed: Place Value Chart with decimal pockets	1,765	рс	
	BLR-DE	VELOPED STORAGE CABINETS			
8	1	BLR-developed Storage Cabinet	12,819	рс	275,310,260.87

		AND MATHEMATICS EQUIPMENT			
(MA	RKET ITE CHEMIC				
	1	Benedict's Solution, 100ml/bottle	4,759	bot	
	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, CuSO4, 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	
9	10	Manganese Dioxide, 50 grams / bottle	4,759	bottle	42,313,270.72
	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	
	GLASSW	ARES AND LAB TOOLS			
	1	Beaker, borosilicate, 250 mL	41,240	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	
10	5	Burner, Alcohol, glass, 150 ml. Capacity	41,240	pc	61,969,935.83
	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	41,240	pc	

	10	Distillation set-up: Condenser,	44	pc	
	10	Liebig-type		Р ^С	
	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	82,480	pc	
	15	Funnel, borosilicate, fluted	41,240	pc	
	16	Glass Tubing, Ø 6 mm x Ø 4 mm x 1500 mm long	47,590	рс	
	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	рс	
	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	41,240	pc	
	24	Stirring Rod, Ø 6 mm x 250 mm long	41,240	pc	
	25	Test tube brush	41,240	pc	
	26	Test Tube, borosilicate, Ø 16 mm x 150 mm long	412,400	pc	
	27	Tong, Crucible	23,795	pc	
	28	Vial, screw-neck, 25 ml. (with screw- type plastic cap)	206,200	рс	
	29	Vial, screw-neck, 50 mL. (with screw- type plastic cap)	206,200	pc	
	30	Watch Glass, Ø 90 mm	41,240	pc	
		DEVICES, INSTRUMENTS, AND			
	1	ING TOOLS - MATTER Balance, Toploading, Electronic	210	pc	
	2	Balance, Triple Beam, with tare, 2610-gram	22,745	pc	
11	3	Calorimeter	110	pc	
	4	Centrifuge	22	pc	91,304,938.89
	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	41,240	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	рс	
	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	41,240	pair	
	15	Thermometer, Laboratory type, Alcohol, -20°C to 110°C	41,240	pc	
	SCIENCE	E DEVICES, INSTRUMENTS, AND			
		RING TOOLS - EARTH & SPACE and			
	LIVING 1				
	1	Anemometer with Wind Vane, Cup type	6,978	unit	
	2	Anemometer, Simple	3,489	set	
	3	Aneroid Barometer Set (Demonstration Type)	40,190	unit	
	4	Aneroid Barometer, wall-mount	8,038	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	
12	9	Hand Lens, 10x magnification	1,050	pc	
	10	Hand Lens, 5x magnification	17,555	pcs	315,088,579.57
	11	Hexagonal Weigh Dishes Set, 50mL, 500 pcs/pack	3,489	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	
	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	41,240	pcs	
	MATHE	MATICAL MANIPULATIVES			
	1	Algebra Tile Set, plastic	4,549	set	
	2	Base Ten Blocks	17,445	set	
	3	Beads	1,724	set	
	4	Circle Area Demonstrator	3,489	pcs	
	5	Compass, Drawing, student type	321,520	pcs	
	6	Cuisenaire Rods, set of 5	3,489	set	
	7	Elapsed Time (Clock) Set	1,724	pcs	
	8	Geoboard, 11 x 11	80,380	pcs	
	9	Geoboard, 5 x 5	34,890	pcs	
13	10	Geostrips	40,190	set	155,240,109.04
	11	Ghost Grid Whiteboard, Mobile Magnetic	26,096	pcs	
	12	Linking Cubes	17,445	set	
	13	Model, Basic 3D Geometrical Collapsible	8,825	set	
	14	Model, Basic 3D Geometrical Solids	3,489	set	
	15	Pattern Blocks, 250 pcs/set	6,978	set	
	16	Pentominoes	17,445	set	
	17	Plastic Two-colored Counters, 1-inch diameter, 200 pcs/set	8,620	set	
	18	Probability Kit	8,038	set	
	19	Tangrams, set of 30	8,038	set	
	MATHE	MATICAL TOOLS & INSTRUMENT			
14	1	Balance, Double-pan	17,445	pcs	
	2	Blackboard Triangle, 30° x 60° and 45° x 45°	6,314	set	177,776,266.83

	3	Calculator, Graphing, non- projectable	23,795	pcs	
	4	Calculator, Scientific	260,960	pcs	
	5	Digital Clock, tabletop	1,724	pcs	
	6	Measuring Kit (Volume)	1,724	set	
	7	Meterstick, plastic	160,760	pcs	
	8	Protractor, student-type	321,520	pcs	
	9	Ruler, Plastic, 12 inches/30 cm	322,400	pcs	
	10	Scale, Spring, Hanging type	1,724	pcs	
	11	Scale, Weighing, analog, 10 kg. capacity	1,724	pcs	
	12	Scale, Weighing, bathroom-type	1,724	pcs	
	13	Stopwatch, digital	41,240	pcs	
	14	Tape Measure, 1.5 meters	160,760	pcs	
	15	Template, shapes	17,445	pcs	
	16	Thermometer, Clinical, digital	8,825	pc	
	MODELS BODIES	S: EARTH AND OTHER HEAVENLY			
	1	Globe, Celestial	32,620	unit	
	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	
15	6	Model, Solar System	210	unit	
	7	Model, Sun Internal Structure, 1/4 part detachable	4,759	unit	160,228,602.33
	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	
		S: THE HUMAN ANATOMY	1,765	unit	
16	1	Model, Human Brain Model, Human Circulatory System	6,314	unit unit	90,711,056.44
	2	mouel, muman circulatory system	0,014	um	

	3	Model, Human Ear	1,724	unit	
	4	Model, Human Endocrine System	4,549	unit	
	5	Model, Human Eye, 6 parts	1,724	unit	
	6	Model, Human Nervous System	6,314	unit	
	7	Model, Human Nose (Nasal-Throat Anatomy)	1,724	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	3,489	unit	
		S: OTHER BIOLOGICAL STRUCTURES			
	AND SPI	Model, Animal Cell	4,571	pc	
	2	Model, Animal Meiosis	4,571	set	
	3	Model, Animal Mitosis	4,571	set	
	4	Model, Chloroplast	4,571	unit	
17	5	Model, DNA	4,549	unit	
	6	Model, Invertebrates	1,765	set	64,863,982.79
	7	Model, Mitochondrion	4,571	unit	
	8	Model, Plant Cell	4,571	unit	
	9	Model, Vertebrates	3,489	set	
	10	Protein Synthesis Demonstration Set	4,549	set	
	MODELS	S: MOLECULAR GEOMETRY			
	1	Model, Atomic Orbital Kit	110	set	
	2	Model, Biochemistry Molecular, (262 atom parts)	9,518	set	51,006,144.41
18	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	
	FORCE.	MOTION, AND ENERGY KITS			
	1	Advanced Electromagnetism Kit	110	kit	
19	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	120,900	рс	
	8	Connector, Red (# 18 copper, AWG stranded) with alligator clip on one end and banana plug on the other end	120,900	pc	
	9	Connector, Yellow (# 18 copper, AWG stranded) with alligator clip on one end and banana plug on the other end	91,420	рс	
	10	DC Ammeter	22,855	unit	
	11	DC String Vibrator, string included	1,050	pc	161,933,943.69
	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)	161,200	pc	
	16	Dry Cell, 1.5 volts, size D	161,200	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	

44	Throw Ticker Timer Set	22,745	set	
44	Switch, Knife type, Single Pole Single	40,300	pc	
43	Generator Strobe Light	1,050	pc	
42	Tube, close-ended Sound Resonance Set: Tone Concreter	110	рс	
41	Sound Resonance Set: Resonance	110	рс	
40	Sound Resonance Set: Loud Speaker	110	pc	
39	Slinky Coil, metal	22,855	unit	
38	Ripple Tank Set	110	set	
37	Ring and Ball Apparatus	110	unit	
36	Resistance Board	110	pc	
35	Prism Set	23,795	set	
34	Pair of Bar Magnets	16,076	pair	
33	Optical Bench Set	22,855	set	
32	Multimeter, digital	220	pc	
31	Motor-Generator Model Experiment Set	22,855	set	
30	Mirror Set, acrylic	22,855	set	
29	Miniature Light Bulb Holder	120,900	assy	
28	Miniature Light Bulb	120,900	pc	
27	Manometer, Open U-tube with Nakamura-type Water Pressure Apparatus	110	pc	
26	Magnet Wire	6,314	spool	