

Republic of the Philippines
Department of Education
Region VII, Central Visayas
DIVISION OF CEBU PROVINCE
IPHO Bldg., Sudlon, Lahug, Cebu City



August 31, 2018

DIVISION MEMORANDUM

No. 577, s. 2018

**INTER-REGIONAL MONITORING ON THE DELIVERY AND INVENTORY OF
LRs**

TO : Assistant Superintendents
Chief Education Program Supervisors
Education Program Supervisors/Coordinators
District Supervisors/OICs
Public Elementary and Secondary Heads/Principals
All Other Concerned

1. Attached is Regional Memorandum No. 619, s. 2018 entitled, **INTER-REGIONAL MONITORING ON THE DELIVERY AND INVENTORY OF LR**s for the information and guidance in the field.
2. Considering the distance of the districts and schools from the city, the Team will stay in the identified areas to save time traveling to and from the city. Districts and schools that will be visited are requested to give full assistance to the validating and audit team.
3. For more information, please contact Mr. Isaiash T. Wagas, EPS – LRMS & SHS via mobile no. 0915-8002390.
4. Immediate and wide dissemination of and strict compliance with this Memorandum is directed.


RHEA MAR A. ANGTUD, Ed.D., CESO VI
Schools Division Superintendent

Telephone Numbers:

Schools Division Superintendent: (032) 255-6405
Asst. Schools Division Superintendent: (032) 414-7457
Accounting Section: (032) 254-2632
Disbursing Section: (032) 255-4401
Admin/Legal: (032) 253-7847

Website : www.depedcebuprovince.com

E-mail Add: depedcebuprovince@yahoo.com



Republic of the Philippines
Department of Education
REGION VII, CENTRAL VISAYAS
Sudlon, Lahug, Cebu City



AUG 28 2018

REGIONAL MEMORANDUM

No. **0619**, s. 2018

Inter-Regional Monitoring on the Delivery and Inventory of LRs

To: Schools Division Superintendents

1. The Bureau of Learning Resources (BLR) will conduct an **Inter-Regional Monitoring on the Delivery and Inventory of LRs** in selected elementary, secondary and senior high schools in all the schools division offices on September 2-8, 2018 inclusive of travel time. Region and Division LR Supervisors from Region III are assigned to monitor in our region. Kindly refer to the enclosed list with their respective assigned schools division to be monitored.
2. The following are the objectives of the said activity:
 - a) account the LR to learner ratio;
 - b) identify the problems in the deliveries and acceptance of LRs;
 - c) check the LR inventory report submitted by the concerned property custodians and/or supply officers; and
 - d) gather feedback on the utilization, disposal, safekeeping, recording and maintenance of delivered LRs.
3. Relative hereto, the Regional and Division LR Supervisors and Division Supply Officers are expected to assist during the monitoring. All Division Supply Officers are requested to be ready with the accomplished inventory report of learning resources (text-based and non text-based) from 2012 to 2018 including Science and Math Equipment (SME) and TVL Tools and Equipment (Annexes 2 and 3). It is also requested that Regional/Division Accountants to provide the LR monitors the Statement of Expenditures (SOE) of downloaded funds to the RO for reproduction and delivery of Grade 5 Activity Sheets and SHS Learning Resources and Distribution Funds of centrally procured LRs.
4. Expenses for transportation, per diem, board and lodging and other related expenses incurred by Region VII participants in assisting the monitors from Region III shall be charged against Region/Division MOOE Funds. All expenses are subject to the usual accounting and auditing rules and regulations.
5. Immediate dissemination of and compliance with this Memorandum is directed.


SALUSTIANO T. JIMENEZ, CESO VI
OIC-ASSISTANT REGIONAL DIRECTOR
Director IV
Regional Director



Republic of the Philippines
Department of Education

BUREAU OF LEARNING RESOURCES

Ground Floor, Bonifacio Bldg., DepEd Complex, Meralco Ave, Pasig City

*bir.od@deped.gov.ph *bir.lrpd@deped.gov.ph *bir.lrqad@deped.gov.ph
634-1054 * 634-1072 * 634-0901



Office of the Director

August 24, 2018

JULIETA A. JERUTA
OIC, Regional Director
DepEd RO VII
Sudlon, Lahug, Cebu City

Attention: **All Schools Division Superintendents**

Dear **Dir. Jeruta**:

The Bureau of Learning Resources (BLR) will conduct a five-day Inter-Regional Monitoring on the Delivery and Inventory of LRs in selected elementary, secondary, and senior high schools in all the division offices in NCR on September 2-8, 2018.

The objectives of the activity are (1) account the LR to learner ratio; (2) identify the problems in the deliveries and acceptance of LRs; (3) check the LR inventory report submitted by the concerned property custodians and/or supply officers; and (4) gather feedback on the utilization, disposal, safekeeping, recording, and maintenance of delivered LRs.


The participants to this activity are the Regional and Division LR Supervisors from Region III assigned to monitor the specified area in Annex 1.

Relative thereto, the Regional and Division LR Supervisors and Division Supply Officers of your region are expected to assist during the monitoring. All Division Supply Officers are requested to be ready with the accomplished inventory report of learning resources from 2012 to 2018 (Annex 2). We also request the Regional/Division Accountants to provide the LR monitors the Statement of Expenditures (SOE) of downloaded funds to the RO for reproduction and delivery of Grade 5 Activity Sheets and SHS learning Resources and Distribution Funds of centrally procured LRs.

For any queries, please contact **Ms. Ma. Concepcion T. Barrera**, Project Development Officer II- Production Division at telephone numbers (02) 634-0901, (02) 631-3690, and telefax number (02) 631-4985 or email to barrera_sionnee@yahoo.com or bir.lrpd@deped.gov.ph.

For your appropriate action.

Very truly yours,


EDEL B. CARAG
Director III
OIC, Director IV

Attached: as stated

List of Monitors Assigned to Region 7

	Name	Position	RO	Division	Place to Visit	
					RO	Division
1	Emily F. Sarmiento	LR Supervisor	3	Angeles City	7	Cebu City
2	Estrella D. Neri	LR Supervisor	3	Aurora	7	Mandaue City
3	Eileen Macaraeg	LR Supervisor	3	Balanga City	7	Lapu-lapu City
4	Edgar Garcia	LR Supervisor	3	Bataan	7	Cebu Province
5	Ma. Editha R. Caparas	LR Supervisor	3	Regional Office	7	
6	Ever M. Samsón	LR Supervisor	3	Cabanatuan City	7	Naga City, Cebu
7	Rubilita L. San Pedro	LR Supervisor	3	Gapan City	7	Talisay City, Cebu
8	Sonny N. de Guzman	LR Supervisor	3	Mabalacat City	7	Carcar City
9	Arnelia R. Trajano	LR Supervisor	3	Malolos City	7	Toledo City
10	Cesar G. Yadao	LR Supervisor	3	Meycauayan City	7	Danao City
11	Rodolfo Dizon	LR Supervisor	3	Muñoz Science City	7	Bogo City, Cebu
12	Beverly T. Mangulabnan	LR Supervisor	3	Nueva Ecija	7	Negros Oriental
13	Jose C. Tala	LR Supervisor	3	Olongapo City	7	Siquijor
14	Cornelius Ducut	LR Supervisor	3	Pampanga	7	Bayawan City
15	Rodel D. Lintag	LR Supervisor	3	San Fernando City, III	7	Dumaguete City
16	Sheralyn M. Allas	LR Supervisor	3	San Jose City	7	Tanjay City
17	Marion D. Daclis	LR Supervisor	3	SJD Monte City	7	Bais City
18	Bobby P. Caoagdan	LR Supervisor	3	Tarlac	7	Guihulungan City
19	Lily Beth B. Mallari	LR Supervisor	3	Tarlac City	7	Bohol
20	Garry M. Achacoso	LR Supervisor	3	Zambales	7	
21	Raenalda M. Blanco	LR Supervisor	3	Bulacan	7	Tagbilaran City

Prepared by:

MA. CONCEPCION T. BARRERA

MA. CONCEPCION T. BARRERA
Project development Officer II

Reviewed by:

ENSY C. AGAMATA

ENSY C. AGAMATA
Chief, Production & Design

Noted by:

EDEL B. CARAG

EDEL B. CARAG
Director III
OIC, Director IV

DEPARTMENT OF EDUCATION

Name of School/District/High School _____
 Complete Address _____
 School ID No _____

Division : _____
 Region : _____

LEARNERS' RESOURCES SITUATION REPORT AS OF _____

Subject and Grade Level <i>a</i>	Title <i>b</i>	Quantity			Actual Enrollment SY 2017-2018 <i>f</i>	LRs Situation	
		Actual Quantity of LRs <i>c</i>	Losses and Damages <i>d</i>	Usable <i>e</i>		Learner's Resources Shortage / Deficiency <i>g</i>	Learners' Resources Excess <i>h</i>
		$e = c - d$			$g = f - e$		$h = e - f$
English 1							
Math 1	Akeanon	Mathematics LM					
	Bikol	Mathematics LM					
	Chavacano	Mathematics LM					
	Hiligaynon	Mathematics LM					
	Ibanag	Mathematics LM					
	Ilokanó	Mathematics LM					
	Ivatan	Mathematics LM					
	Kapampangan	Mathematics LM					
	Kinaray-a	Mathematics LM					
	Maguindanaon	Mathematics LM					
	Maranao	Mathematics LM					
	Pangasinan	Mathematics LM					
	Sambal	Mathematics LM					
	Sinugbuanong Binisaya	Mathematics LM					
	Surigaonon	Mathematics LM					
	Tagalog	Mathematics LM					
	Tausug	Mathematics LM					
	Waray	Mathematics LM					
	Yakan	Mathematics LM					
Filipino 1		Bumasa at Sumulat					
AP 1	Akeanon	Araling Panlipunan LM					
	Bikol	Araling Panlipunan LM					
	Chavacano	Araling Panlipunan LM					
	Hiligaynon	Araling Panlipunan LM					
	Ibanag	Araling Panlipunan LM					
	Ilokanó	Araling Panlipunan LM					
	Ivatan	Araling Panlipunan LM					
	Kapampangan	Araling Panlipunan LM					
	Kinaray-a	Araling Panlipunan LM					
	Maguindanaon	Araling Panlipunan LM					
	Maranao	Araling Panlipunan LM					
	Pangasinan	Araling Panlipunan LM					
	Sambal	Araling Panlipunan LM					
	Sinugbuanong Binisaya	Araling Panlipunan LM					
	Surigaonon	Araling Panlipunan LM					
	Tagalog	Araling Panlipunan LM					
	Tausug	Araling Panlipunan LM					
	Waray	Araling Panlipunan LM					
	Yakan	Araling Panlipunan LM					
EsP 1	Akeanon	Edukasyon sa Pagpapakatao LM					
	Bikol	Edukasyon sa Pagpapakatao LM					
	Chavacano	Edukasyon sa Pagpapakatao LM					
	Hiligaynon	Edukasyon sa Pagpapakatao LM					
	Ibanag	Edukasyon sa Pagpapakatao LM					
	Ilokanó	Edukasyon sa Pagpapakatao LM					
	Ivatan	Edukasyon sa Pagpapakatao LM					
	Kapampangan	Edukasyon sa Pagpapakatao LM					
	Kinaray-a	Edukasyon sa Pagpapakatao LM					
	Maguindanaon	Edukasyon sa Pagpapakatao LM					
	Maranao	Edukasyon sa Pagpapakatao LM					
	Pangasinan	Edukasyon sa Pagpapakatao LM					
	Sambal	Edukasyon sa Pagpapakatao LM					

Subject and Grade Level <i>a</i>	Title <i>b</i>	Quantity			Actual Enrollment SY 2017-2018 <i>f</i>	LRs Situation	
		Actual Quantity of LRs <i>c</i>	Losses and Damages <i>d</i>	Usable <i>e</i>		Learner's Resources Shortage / Deficiency <i>g</i>	Learners' Resources Excess <i>h</i>
		$e = c - d$			$g = f - e$		$h = e - f$
EsP 1	Sinugbuang Binisaya	Edukasyon sa Pagpapakatao LM					
	Surgaonon	Edukasyon sa Pagpapakatao LM					
	Tagalog	Edukasyon sa Pagpapakatao LM					
	Tausug	Edukasyon sa Pagpapakatao LM					
	Waray	Edukasyon sa Pagpapakatao LM					
	Yakan	Edukasyon sa Pagpapakatao LM					
MTB-MLE 1	Akeanon	Mother Tongue Based-Multilingual Education LM					
	Bikol	Mother Tongue Based-Multilingual Education LM					
	Chavacano	Mother Tongue Based-Multilingual Education LM					
	Hiligaynon	Mother Tongue Based-Multilingual Education LM					
	Ibanag	Mother Tongue Based-Multilingual Education LM					
	Ilokano	Mother Tongue Based-Multilingual Education LM					
	Ivatan	Mother Tongue Based-Multilingual Education LM					
	Kapampangan	Mother Tongue Based-Multilingual Education LM					
	Kinaray-a	Mother Tongue Based-Multilingual Education LM					
	Maguindanaon	Mother Tongue Based-Multilingual Education LM					
	Maranao	Mother Tongue Based-Multilingual Education LM					
	Pangasinan	Mother Tongue Based-Multilingual Education LM					
	Sambal	Mother Tongue Based-Multilingual Education LM					
	Sinugbuang Binisaya	Mother Tongue Based-Multilingual Education LM					
	Surgaonon	Mother Tongue Based-Multilingual Education LM					
	Tagalog	Mother Tongue Based-Multilingual Education LM					
	Tausug	Mother Tongue Based-Multilingual Education LM					
	Waray	Mother Tongue Based-Multilingual Education LM					
	Yakan	Mother Tongue Based-Multilingual Education LM					

Note: Usable inventory considerations:

1. Must include only learning materials/textbooks which are still in good or fair condition and can still be issued to students this SY 2017-2018.
2. Must specify each mother-tongue based language/s per learning areas, particularly, for Grades 1 to 3.
3. Must specify the book or area of specialization, especially for Grades 11 and 12.

Prepared by :

Certified True and Correct :

Supply Officer/ Property Custodian

Public School Principal / School Head

Date

Date

DEPARTMENT OF EDUCATION

Name of School/District/High School
Complete Address
School ID No.

Division :
Region :

LEARNERS' RESOURCES SITUATION REPORT AS OF _____

Table with columns: Subject and Grade Level (a), Title (b), Quantity (Actual Quantity of LRs (c), Losses and Damages (d), Usable (e)), Actual Enrollment SY 2017-2018 (f), and LR Situation (Learner's Resources Shortage / Deficiency (g), Learners' Resources Excess (h)). Includes formulas e=c-d, g=f-e, h=e-f.

Note: Usable inventory considerations:

- 1. Must include only learning materials/textbooks which are still in good or fair condition and can still be issued to students this SY 2017-2018.
2. Must specify each mother-tongue based language/s per learning areas, particularly, for Grades 1 to 3.
3. Must specify the book or area of specialization, especially for Grades 11 and 12.

Prepared by
Supply Officer/ Property Custodian
Date

Certified True and Correct :
Public School Principal / School Head
Date



MONITORING TOOL - MATHEMATICS EQUIPMENT (GRADES 1 to 6)

Name of School _____ School ID No. _____ Division _____ Region _____

Name of School Head _____ Name of Property Custodian _____

Name of Informant _____

Instruction to the Monitoring Team/Property Custodian/Laboratory Teacher/Teacher

Name of Tool / Equipment /Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with x if it was not	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are... (marked with a ✓ in the choices you made. You can have more than one choice)						Do you need training on the use of the equipment / learners' material?
			in good working condition?	in need of repair?	broken?	unserviceable?	lost?	others, specify in the space provided below	
1 Alcohol Thermometer, -20°C to 110°C		pc							
2 Base Ten Blocks		set							
3 Basic 3-Dimensional Models		set							
4 Beads, Ø16mm		pc							
5 Blackboard Triangles Set		set							
1 pc - Blackboard Triangle, 30° x 60°									
1 pc - Blackboard Triangle, 45° x 45°									
6 Calculator, Scientific		pc							
7 Circle Area Demonstrator		pc							
8 Clinical Thermometer, digital		pc							
9 Compass (for student)		pc							
10 Compass, blackboard		pc							
11 Cuisenaire Rods/Number Sticks, 250 pcs/set		set							
12 Demonstration Clock		pc							
13 Digital Clock, tabletop		unit							
14 Double-pan Balance, 500-gram capacity		unit							
15 Fraction Set		set							
16 Geoboard, 11 x 11		pc							
17 Geoboard, 5 x 5		pc							
18 Geostrips		set							
19 Linear Pair/Angle Demonstrator		pc							
20 Liter Volume Set		set							
21 Manipulative Electricity Consumption Meter Model, blackboard		pc							
22 Manipulative Water Consumption Meter Model, blackboard		pc							
23 Measuring Cup, 250 ml, capacity, w/ graduations		pc							
24 Meterstick, plastic		pc							
25 Models of 7-sided to 12-sided Regular Polygons		set							
26 Models of Deriving Formula for Volume: Linking Cubes		set							
27 Number Blocks		set							
28 Pattern Blocks, 250 pcs/set		set							
29 Place Value Chart		set							
30 Place Value Chart with decimal pockets		pc							
31 Plastic Ruler, 12 inches or 30 cm		pc							
32 Protractor (for student)		pc							
33 Protractor, blackboard		pc							
34 Sphere with 32 movable segments		set							
35 Square Tiles, 10cm x 10cm, plastic		pc							
36 Square Tiles, 2.54 x 2.54cm, plastic		pc							
37 Storage Cabinet (for Math), steel		unit							
38 Storage Cabinet (for Mathematics)		unit							
39 Tape Measure, 1.5 meters		pc							
40 Template, shapes		pc							
41 Volume Demonstrator Set		set							
Cylinder and Cone Volume Comparing Tool									
Quadrangular Volume Demonstrator									
42 Weighing Scale, 1 kg capacity		pc							
43 Weighing Scale, analog 5 kg capacity		unit							



MONITORING TOOL - MATHEMATICS EQUIPMENT (GRADES 7 to 12)

Name of School: _____

School ID No. : _____ Division: _____ Region: _____

Name of School Head: _____

Name of Property Custodian: _____

Name of Informant: _____

Instruction to the Monitoring Team/Property Custodian/Laboratory Teacher/Teacher

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with ✗ if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are... (marked with a ✓ in the choices you made. You can have more than one choice)					Do you need training on the use of the equipment / learner's material
			in good working condition?	in need of repair?	broken?	unserviceable?	lost?	
GRADES 7 to 10 (Junior High School)								
1 60-minute Wood Hourglass Timer		pc						
2 Algebra Tiles, 32 pcs/pack with variables and constants		pc						
3 Base Ten Blocks		set						
4 Beam Balance, double platform, 2000-gram capacity		unit						
5 Blackboard Compass, 600mm long, wooden		pc						
6 Blackboard protractor, semi-circular, 180°, Ø 600mm, wooden		pc						
7 Compass, Student-type, metal 150mm long		pc						
8 Counters (2 colors)		pc						
9 Dice, plastic, 25.4mm cube		pc						
0 Geoboard, square and circle, 5 x 5		pc						
1 Geoboard, square and circle, 11 x 11		pc						
2 Geometrical model set, 2 types of cones		set						
3 Geometrical model set, 2 types of cylinders		set						
4 Geometrical model set, 3 types of prisms		set						
5 Geometrical model set, 3 types of pyramids		set						
6 Geometrical model set, Spheres		set						
7 Geometrical models of Quadrilaterals		pc						
8 Graphing board, 1.2m x 1m, green, movable		unit						
9 Graphing Calculator, Non-projectable		unit						
0 Magnetic Compass (bearing navigation), 50mm		pc						
1 Meterstick, plastic		pc						
2 Model of Cone in a cylinder		set						
3 Model of Cut-out Triangle, assorted sizes		pc						
4 Model of Pyramid in a Prism		set						
5 Model of Sphere in a cylinder		set						
6 Probability Kit for Binomial Distribution and Pascal's Triangle		kit						
7 Protractor, Student-type, plastic, semi-circular, 180°		pc						
8 Ruler, Student-type		pc						
9 Scientific Calculator		unit						
0 Stopwatch, digital		unit						
1 Storage Cabinet for Mathematics		pc						
2 Sundial, plastic		unit						
3 Tape Measure, 1 meter		pc						
4 Thermometer, Clinical Type (Dual Scale)		pc						
5 Utility Kitchen/Spring Scale		unit						
6 Weighing Scale		unit						
GRADES 11 to 12 (Senior High School)								
Scientific Calculator		unit						
Graphing Calculator, non-projectable		unit						



MONITORING TOOL - SCIENCE EQUIPMENT (GRADES 7 to 10)

Name of School: _____

School ID No.: _____ Division: _____ Region: _____

Name of School Head: _____

Name of Property Custodian: _____

Name of Informant: _____

Instruction to the Monitoring Team/Property Custodian/Laboratory Teacher/Teacher

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with ✗ if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are ... (marked with a ✓ in the choices you made. You can have more than one choice)						Do you need training on the use of the equipment / learner's material
			in good working condition?	in need of repair?	broken?	unserviceable?	lost?	others, specify in the space provided below	
1 Advanced Electromagnetism Kit									
2 Bar Magnets, Alnico type, 150 mm X 12 mm X 8 mm			kit						
6 Magnetic compass, 20 mm diameter									
2 U Magnets, Alnico, 6 mm X 16 mm cross section X 100 mm long, jaw opening: 50 mm									
1 Magnetic field mapper-9 cm X 16 cm clear transparent casing contains iron filings immersed in transformer oil, should clearly show magnetic lines									
1 spool magnet wire (enamel coated) #20, 100 ft									
1 steel rod 1/2" dia x 4" long									
2 copper wire solid, #14, insulated, 15 each cm long									
3 wood blocks 1" X 3" X 4" with pilot holes that run through center of block									
2 Air Blower, variable speed control			unit						
3 Alcohol Burner glass, 150 ml Capacity			pc						
4 Alcohol Thermometer, -20°C to 110°C			pc						
5 Aluminum Rod, solid, Ø 6mm (minimum) x 300mm long (Conductor)			pc						
6 Aneroid Barometer Set (demonstration type)			unit						
7 Aneroid Barometer Set (wall type)			unit						
8 Animal Cell Chart, tarpaulin, 650mm x 500mm			pc						
9 Archimedes Principle Set			set						
10 AWG # 18 stranded wire connector, blue, 250mmL w/ alligator clips at both ends			pc						
11 AWG # 18 stranded wire connector, red, 250mmL w/ alligator clips at both ends			pc						
12 AWG # 18 Wire, black, 250mm long with alligator clips at both ends			ft						
13 AWG # 18 Wire, black, 500mm long with alligator clips at both ends			ft						
14 AWG # 18 Wire, red, 250mm long with alligator clips at both ends			ft						
15 AWG # 18 Wire, red, 500mm long with alligator clips at both ends			ft						
16 Baking Soda (NaHCO ₃), 200 grams / bottle			bottle						
17 Balance, Triple-Beam			unit						
18 Balance, Triple-Beam, 2670-gram capacity			unit						
19 Bar Magnet, 6" x 3/4" x 1/4"			pc						
20 Basic Electronics Kit			kit						
a) Resistors: 1 assembly 1000 Ω, 2 watts, 1 assembly 2000 Ω, 2 watts, 1 assembly 10 kΩ, 2 watts, 1 assembly 100 kΩ 2 watts									
b) Rectifier Diodes, 1N 4002, 4 assemblies									
c) LED, large size - 1 assembly, white									
d) NPN transistor, 2N3440 or 2N13439 or equivalent - 1 assembly									
e) Capacitor 1500 µF, 25 V - 1 assembly									
f) Variable Resistor, large, rotary, carbon, 5 kΩ, mono-1 assembly									
21 Basic Lens Set (set of 6 lenses)			set						
22 Beaker, 100 ml, borosilicate			pc						
23 Beaker, 1600ml			pc						
24 Beaker, 250 ml, borosilicate			pcs						
25 Beaker, 50 ml, borosilicate			pc						
26 Beaker, 500 ml, polypropylene plastic			pc						
27 Beaker, 600 ml, borosilicate			pc						
28 Benedict's Solution, 100ml/bottle			bottle						
29 Bone Acid, 100 grams / bottle			bottle						
30 Bromthymol blue, 100 ml / bottle			bottle						
31 Bulldog Type Clip, small, 1 inch			pc						
32 Bunsen Burner, gas-type			unit						
33 Calcium Chloride, 100 grams / bottle			bottle						
34 Cart-Rail System (includes Dynamic Carts, Motorized Cart, Rails, etc.)			set						
35 Case 001 (with Cover and Base Sheathing)			pc						
36 Case 002 (with Cover and Base Sheathing)			pc						
37 Case 003 (with Cover and Base Sheathing)			pc						
38 C-Clamp with hook			pc						
39 Celestial Globe			unit						
40 Chart on Electromagnetic Spectrum, 750mm x 1000mm, tarpaulin			pc						
41 Chart on Periodic Table of Elements, tarpaulin, 36" x 72"			pc						
42 Chart on Radioactive Elements, 1000mm x 1500mm, tarpaulin			pc						
43 Copper Rod, solid, Ø 6mm (minimum) x 300mm long (Conductor)			pc						
44 Copper Sulfate, CuSO ₄ , 100 grams / bottle			bottle						

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with * if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are (marked with a ✓ in the choices you made. You can have more than one choice)					Do you need training on the use of the equipment / learner's material
			in good working condition?	in need of repair?	broken?	unserviceable?	lost?	
Copper wire AWG # 16, solid		meter						
Cork Borers, 4mm to 20mm OD, 12 borers/set		set						
Cork stopper for 250 ml Erlenmeyer flask, with 1 hole		pc						
Cork stopper for 250 ml Erlenmeyer flask, with 2 holes		pc						
Cork stopper for Ø 16mm test tube		pc						
Cup Anemometer with Wind Vane, handheld, digital direct reading		unit						
DC Ammeter		unit						
DC String Vibrator with String		unit						
DC Voltmeter		unit						
Development of an Embryo Chart, tarpaulin, 660mm x 500mm		pc						
Dissecting Set		set						
Distillation Setup		set						
Distilling flask, 250ml		pc						
Condenser, Leibig-type (straight)		pc						
Rubber stopper for distilling flask w/ two 6mm holes, 60-70 Duro		pc						
Rubber stopper for condenser w/ one hole; 60-70 Duro		pc						
Rubber tube, Ø 10mm x 8mm x 2000mm long		ft						
Dry Cell Holder, for single size D dry cell, 4 pcs/set		set						
Dry Cell Holder, single		pcs						
Dry Cell, 9 V, ISO Certified		pc						
Dry Cell, 1.5 V, size D, ISO Certified		pc						
Erlenmeyer Flask, 250 ml, borosilicate		pc						
Evaporating Dish, 75 ml capacity		pc						
Experiment Module		pc						
Ferrous Sulfate, 100 grams / bottle		bottle						
Filter Paper, ordinary, 24" x 24" sheet		shl						
Florence Flask, 250 ml, borosilicate glass		pc						
Load Guide Pyramid Chart, tarpaulin, 660mm x 500mm		pc						
Free-Fall Apparatus (includes Solenoid, Pad Switch, Synchro Box, Timer, etc.)		set						
Reaction Apparatus		set						
Race Holder with Fuse		pc						
Salvonometer		unit						
Gene Map of the Human Chromosome, tarpaulin, 660mm x 500mm		pc						
Benjamin Violet, 100 ml / bottle		bottle						
Glass Cover Slips, 100's/box		box						
Glass Funnel, Ø 50mm (Top Inside Diameter), length of stem: 75mm		pc						
Glass Rod, solid, Ø 6mm (minimum) x 300mm long (insulator)		pc						
Glass Slides, 72's/box		box						
Glass Tube, 3mm OD x 1200mm long (for experiments in capillarity)		ft						
Glass Tube, 6mm OD x 1200mm long (for experiments in capillarity)		ft						
Glass Tubes, Hematocrit, 100's/pack (for experiments in capillarity)		pack						
Glass Tubing, Ø 4mm x 1220mm long		ft						
Glass Tubing, Ø 6mm x Ø 4mm x 1220mm long		ft						
Graduated Cup, 250 ml Capacity, plastic, transparent		pc						
Graduated cylinder, 10 ml cap, borosilicate		pc						
Graduated Cylinder, 10 ml Capacity		pc						
Graduated Cylinder, 100 ml capacity		pc						
Graduated Cylinder, 100 ml, borosilicate		pc						
Gum and Cloves, acid/solvent-resistant, super nitrite		pair						
Micro Lens, at least 10x magnification		pc						
Micro Lens, at least 5x magnification		pc						
Hooked Masses								
500-gram Hooked Mass		pc						
250-gram Hooked Mass		pc						
70-gram Hooked Mass		pc						
Ohm's Law Apparatus		set						
Oxochloric Acid, HCl, technical grade, 500 ml / bottle		bottle						
Densitometer, Specific Gravity: 0.700 - 2.000, 15" long		pc						
Iron Solution, 100 ml / bottle		bottle						
Light Switch, SPST		pcs						
Locking Tong, stainless steel, 8 3/4" long		pc						
Graph Paper, 50's/pack		pack						
Printer Assembly		assy						
Life Cycle of a Plant Chart, tarpaulin, 660mm x 500mm		pc						
Light Source		pc						
Graph Paper Strips, blue, 100's/vial		vial						
Graph Paper Strips, red, 100's/vial		vial						
Micro Gates Trainer Kit		unit						
Speaker, ≥ 1 watt, all frequency or low range, 4-8 Ohms		unit						
Gas tank with gas, 11 kg capacity, regulator & hose assy.		unit						
Mercuric Ribbon, 25grams/roll		roll						
Metric Compass		pc						
Manganese Dioxide, 50 grams / bottle		bottle						
Map of Philippine Climates, 35" x 50", tarpaulin		unit						
Map of Philippine Volcanoes, 34" x 51", tarpaulin		unit						
Map of Stars, 48" x 54", tarpaulin		unit						

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with ✗ if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received!	Of the total number received, how many are... (marked with a ✓ in the choices you made. You can have more than one choice)					Do you need training on the use of the equipment / learner's material?
			in good working condition?	in need of repair?	broken?	unserviceable?	lost?	
113 Map of World Climates, 42" x 42", tarpaulin								
114 Medicine Dropper, 2 ml. capacity		unit						
115 Mendel's Law Charts:		pc						
Monohybrid Cross Chart, tarpaulin, 660mm x 500mm		pc						
Dihybrid Cross Chart, tarpaulin, 660mm x 500mm		pc						
116 Metersick, plastic		pc						
117 Microscope, Compound		pc						
118 Microscope's Immersion Oil, 100mL/bot		unit						
Miniature Bulb base (Socket), screw-type rectangular plastic base, screw type		bottle						
119 binding posts								
120 Miniature Bulb, 2.5 V, screw type		pc						
121 Miniature Light Bulb Base (Socket), 3 pcs/set, with baseboard & binding posts		pc						
122 Miniature Light Bulb, 1.35 to 2.5 V, 0.06 A or greater handling current, 3 pcs/set		set						
123 Mirror Set (set of 3 mirrors)		set						
124 Model, Animal Metastasis		unit						
125 Model, Animal Mitosis		unit						
126 Model, Human Skeleton		unit						
127 Model, Human Torso		unit						
128 Mortar and Pestle, 150 ml Capacity		unit						
129 Motor-Generator Model Experiment Set		set						
130 Multicamp Assembly		set						
131 Multi-meter, digital		assy						
132 Musical cards, Size A5 (210mmx148mm)		unit						
133 Musical Instrument, miniature Guitar		pc						
134 NSTIC-developed Heat Conductivity Apparatus		unit						
135 NSTIC-developed Thermocline Apparatus		pc						
136 Ø12.7mm x 1000mm long Stand Rod		pc						
137 Ø9.5mm x 250mm long Stand Rod		pc						
138 Ø9.5mm x 500mm long Stand Rod		pc						
139 Oil, vegetable, 100 ml / bottle		pc						
Open U-tube Manometer with Simple Water Pressure App, Nakamura Type		bottle						
140 (and accessories)								
141 Penlight, 2x AA, aluminum alloy case		unit						
142 Petri Dish		pc						
143 Petri Dish, Ø 100mm (minimum)		pc						
144 Phenolphthalein Indicator, 100 grams/bottle		pc						
145 Plant Cell Chart, tarpaulin, 660mm x 500mm		bottle						
146 Plastic Rod, solid, Ø 6mm (minimum) x 300mm long (insulator)		pc						
147 Plastic spoon, transparent, 15.24cm length		pc						
148 Poster on Basic Laboratory Apparatuses, 30" x 40", tarpaulin		pc						
149 Poster on Laboratory Safety Rules, 30" x 40", tarpaulin, wall mount		pc						
150 Poster: Layers of the Earth, 33" x 52", tarpaulin		unit						
151 Poster: The Richter Magnitude Scale, 33" x 52", tarpaulin		unit						
152 Potassium Chloride, 100 grams / bottle		unit						
153 Potassium Iodide, KI, 100 grams / bottle		bottle						
Prism, right-angle, acrylic. T=10mm; Base=40mm; H=65mm or 90°x45°x45°.		bottle						
154 hyp 75mm								
155 Protractor, plastic, 180°, semi-circular, 15cm diameter (minimum)		pc						
156 Pulley Set:		pc						
Double Pulley Assembly		assy						
Single Pulley Assembly		assy						
157 Pyramid of Biomass Chart, 660mm x 500mm		pc						
158 Ram Gauge		unit						
Refraction Blocks (1 set is composed of 1 pc Glass & 1 pc Acrylic), semi-								
159 circular blocks								
160 Refraction Tank		set						
161 Resistance Board, 3 boards/set		unit						
162 Resonance Tube Set, close-ended		set						
163 Ring and Ball Apparatus		set						
164 Ring with stem		unit						
165 Rock Samples Box, 21 compartments, minerals and 3 rock types		pc						
166 Rubber Stopper # 0, with 1 hole		pc						
167 Rubber Stopper # 0, without holes		pc						
168 Rubber Stopper # 6 with 2 holes		pc						
169 Rubber stopper for Ø 16mm test tube		pc						
170 Rubber stopper for 250 ml Erlenmeyer flask, with 1 hole		pc						
171 Rubber stopper for 250 ml Erlenmeyer flask, with 2 holes		pc						
172 Rubber Stopper for Ø 16mm test tube		pc						
173 Safety Goggles, polycarbonate		pair						
174 Seismograph Model		unit						
175 Set of Connectors:		unit						
AWG # 18, black, 250mm long with alligator clips and banana plug on ends		pc						
AWG # 18, red, 250mm long with alligator clip and banana plug on ends		pc						
AWG # 18, white, 250mm long with banana plugs on both ends		pc						
AWG # 18, blue, 250mm long with banana plugs on both ends		pc						
176 Set of Tools		set						

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with ✗ if it was not	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are (marked with 3 + in the choices you made. You can have more than one choice)						Do you need training on the use of the equipment / learner's material?
			in good working condition?	in need of repair?	broken?	unservicable?	lost?	others, specify in the space provided below	
Screwdriver, flat, 3/16" tip W x 6" L		pc							
Screwdriver, philips, Point size blade #3 x 6" long		pc							
Long Nose Pliers with side cutter, 6"		pc							
Mechanical Wire Cutter and Pliers, 6"		pc							
Soldering Iron, 60 watts		pc							
Ball Peen Hammer, length including handle is 11", 350 grams		pc							
Precision Screwdrivers Set, 6 pcs, with plastic casing		set							
Tweezers, stainless steel, with curved tips, 6 1/2" long		pc							
Soldering Lead, Ø1mm, Grade 60/40, Wt. 1 lb/spool		spool							
Soldering Paste, all purpose flux, 50 grams/can		can							
177 Chinky Coal, metal, Ø3" x 4" long		pc							
178 Sodium hydroxide (Lye), odorless white semi-transparent solids, 250 grams / bottle		bottle							
179 Sodium Hydroxide (NaOH), pellets, 100 grams / bottle, technical grade		bottle							
180 Sodium sulfate, 100 grams / bottle		bottle							
181 Solar System Model		unit							
182 Sound Signal Generator kit		unit							
183 Spare Parts									
Worm with Axle Assembly of the Motorized Cart		assy							
Worm Gear A of the Motorized Cart		pc							
Spir Gear B of the Motorized Cart		pc							
Spir Gear C of the Motorized Cart		pc							
184 Spring Balances									
10-Newton Spring Balance Assembly		assy							
5-Newton Spring Balance Assembly		assy							
2-Newton Spring Balance Assembly		assy							
185 Stainless steel metal screw # 6, 6mm x 3in		pc							
186 Stand Base Assembly		assy							
187 Stand Support		pc							
188 Steel Rod, solid, Ø 6mm (minimum) x 300mm long (Conductor)		pc							
189 Stirring Rod, Ø 6mm x 250mm long		pc							
190 Stopwatch, digital		pc							
191 Storage Cabinet for corrosive materials, PP		unit							
192 Storage Cabinets									
Integrated Science Storage Cabinet		pc							
Biology Storage Cabinet		pc							
Chemistry Storage Cabinet		pc							
Physics Storage Cabinet		pc							
193 Student Optical Bench Set with Metersick		set							
194 Sulfur Powder, 100 grams / bottle		bottle							
195 Sun-Earth-Moon Model		unit							
196 Switch, knife-type		unit							
197 Syringe, 10 ml Capacity, glass		pcs							
198 Syringe, 10 ml Capacity, glass without needle		pc							
199 Telescope, astronomical		unit							
200 Terrestrial Globe, Ø 12 inches		unit							
201 Test Tube Brush		pc							
202 Test Tube Holder		pc							
203 Test Tube Rack		pc							
204 Test Tube, Ø16mm x 150mm long		pc							
205 Fisher Timer Set, 6-12V		sets							
206 Transformer (Set of Coils)		set							
207 Triangular File, 6" long, with handle		pc							
208 Tripod		pc							
209 Tuning Fork Set (set of 8 tuning forks)		set							
210 Tweezer, 6 1/2" long, stainless steel, self-closing, with wood handle & serrated jaws		pair							
211 Universal Bushrod Assembly		assy							
212 Universal Clamp Assembly		assy							
213 Universal pH Paper, pH 0-14, 100 strips/peck		pack							
214 User's Manual (Basic Science)		pc							
215 User's Manual (Mechanics)		pc							
216 U-shaped Magnet, 3" L x 3" W x 3/4" thick		pc							
217 Variable Power Supply with 5 pcs. Terminal Board		unit							
218 Vial, Ø 12mm x 75mm long		pc							
219 Wash Bottle, plastic, 250 ml		pc							
220 Watch Glass, Ø 90mm		pc							
221 Wire Gauze		pc							
222 Wire Stripper		pc							
223 Wood Rod, solid, Ø 6mm (minimum) x 300mm long (Insulator)		pc							
224 Yeast granules, active dry yeast, 100 grams / bottle		bottle							
225 Zinc Nitrate, 100 grams / bottle		bottle							
226 Zinc Pellets, 100 grams / bottle		bottle							



MONITORING TOOL - SCIENCE EQUIPMENT (GRADES 11 to 12)

Name of School _____

School ID No. _____ Division: _____ Region: _____

Name of School Head: _____

Name of Property Custodian: _____

Name of Informant: _____

Instruction to the Monitoring Team/Property Custodian/Laboratory Teacher/Teacher

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with x if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are... (marked with a ✓ in the choices you made. You can have more than one choice)						Do you need training on the use of the equipment / learner's material
			in good working condition?	in need of repair?	broken?	unserviceable?	lost?	others, specify in the space provided below	
1 Advanced Electromagnetism Kit		set							
2 Bar Magnets, Alnico type, 150 mm X 12 mm X 8 mm									
6 Magnetic compass, 20 mm diameter									
7 U-Magnets, Alnico, 6 mm X 16 mm cross section X 100 mm long, jaw opening: 50 mm									
1 Magnetic field mapper-9 cm X 16 cm clear transparent casing contains iron filings immersed in transformer oil, should clearly show magnetic lines									
1 spool magnet wire (enamel coated) #20, 100 ft									
1 steel rod 1/2" dia x 4" long									
2 copper wire solid, #14, insulated, 15 each cm long									
3 wood blocks 1" X 3" X 4" with pilot holes that run through center of block									
2 Air Blower		unit							
3 Alcohol Burner, glass, 150 ml. capacity		pc							
4 Alcohol Thermometer, -20°C to 110°C		pc							
5 Ammonium Chloride, 100 grams / bottle		bottle							
6 Archimedes Principle Set		set							
7 Astronomy Multimedia Package		package							
8 Balance, Triple-Beam, 2610-gram capacity		unit							
9 Basic Electronics Kit		set							
a) Resistors: 1 assembly 1000 Ω, 2 watts, 1 assembly 2000 Ω, 2 watts, 1 assembly 10 kΩ, 2 watts, 1 assembly 100 kΩ 2 watts									
b) Rectifier Diodes, IN 4002, 4 assemblies									
c) LED, large size - 1 assembly, white									
d) NPN transistor, 2N3440 or 2N3439 or equivalent - 1 assembly									
e) Capacitor 1500 μF, 25 V - 1 assembly									
f) Variable Resistor, large, rotary, carbon, 5 kΩ, mono-1 assembly									
10 Basic Lens Set		set							
11 Beaker, 100 ml, borosilicate		pc							
12 Beaker, 250 ml, borosilicate		pc							
13 Beaker, 250 ml, borosilicate		pc							
14 Beaker, 50 ml, borosilicate		pc							
15 Beaker, 500 ml, borosilicate		pc							
16 Beaker, 500 ml, plastic		pc							
17 Benedict's Solution, 100ml/bottle		bottle							
18 Beral Pipette Dropper, 1 ml. capacity		pc							
19 Baric Acid, 100 grams / bottle		bottle							
20 Bromthymol blue, 100 ml / bottle		bottle							
21 Bunsen Burner, gas-type		unit							
22 Burette, 25 ml. capacity (acid)		pc							
23 Burette, 25 ml. capacity (base)		pc							
24 Calcium Chloride, 100 grams / bottle		bottle							
25 Calorimeter		pc							
26 Centrifuge		unit							
27 Coefficient of Linear Expansion		set							
28 Condenser, Liebig-type (with accessories)		set							
29 Copper Sulfate, CuSO ₄ , 100 grams / bottle		bottle							
30 Cork Borers		set							
31 Cork Stopper for Ø 16mm test tube		pc							
32 Cork Stopper, with 1 hole, for 250 ml Erlenmeyer Flask		pc							
33 Cork Stopper, with 2 holes, for 250 ml Erlenmeyer Flask		pc							
34 DC Ammeter		unit							
35 DC Sling Vibrator with String		unit							
36 DC Voltmeter		unit							
37 Diffraction slits & Diffraction grating Set		set							
38 Digital Geiger Muller Counter with accessories		set							
39 Digital Microscope		pc							
40 Dissecting Set		set							
41 Distilling Flask, 250ml		pc							
42 Dry Cell Holder, size D		pc							

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with ✗ if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are ... (marked with a ✓ in the choices you made. You can have more than one choice)					Do you need training on the use of the equipment / learner's material
			in good working condition?	in need of repair?	broken?	unservicable?	lost?	
43 Dry Cell, 9 volts								
44 Dry Cell, size D, 1.5 volts		pc						
45 Electrolysis Apparatus, student type		pc						
46 Engine Model (Internal Combustion)		pc						
47 Erlenmeyer Flask, 250 ml., borosilicate		set						
48 Evaporating Dish, 75 ml. capacity		pc						
49 Ferrous Sulfate, 100 grams / bottle		pc						
50 Filter Paper, ordinary, 24" x 24" sheet		bottle						
51 Filter Paper, ordinary, 600mm x 600mm sheet		sheet						
52 Florence Flask, glass, 250 ml., round bottom		sheet						
53 Force Table		pc						
54 Fuse Holder w/ Fuse		set						
55 Galvanometer		set						
56 Gentian Violet, 100 ml / bottle		unit						
57 Glass Cover Slips, 100's/box		bottle						
58 Glass Funnel		box						
59 Glass Slides, 75's/box		pc						
60 Glass Tubing, Ø 6mm x Ø 4mm x 1220mm long		box						
61 Graduated Cylinder, 10 ml. capacity		length						
62 Graduated Cylinder, 100 ml. capacity		pc						
63 Graduated Pipette, 10ml., with rubber pipettor		pc						
64 Halogen Tube		set						
65 Hand Gloves, acid/solvent-resistant, super nitrile		pc						
66 Hand Lens, 10x magnification		pair						
67 Hand Lens, at least 5x magnification		pc						
68 Hydrochloric Acid, HCl, technical grade, 500 ml / bottle		pc						
69 Hydrometer for heavy liquids		bottle						
70 Hydrometer for light liquids		pc						
71 Inorganic/Organic Molecular Model Set		pc						
72 Iodine Solution, 100 ml / bottle		set						
73 Laboratory Hot Plate		bottle						
74 Laser Light, line laser type		unit						
75 Laser Pointer, dual-function		unit						
76 Litmus Paper Strips, blue, 100's/vial		pc						
77 Litmus Paper Strips, red, 100's/vial		vial						
78 Loud Speaker		vial						
79 LPG tank with Gas, 11 kg. capacity, with accessories		unit						
80 Magnesium Ribbon, 25 grams/roll (50 to 75 feet long)		unit						
81 Magnetic Stirrer		roll						
82 Manganese Dioxide, 50 grams / bottle		unit						
83 Microscope, Compound		bottle						
84 Miniature Light Bulb		unit						
85 Miniature Light Bulb Holder Assembly		pc						
86 Mirror Set		pc						
87 Model, Animal Meiosis		set						
88 Model, Animal Mitosis		set						
89 Model, Human Skeleton		set						
90 Model, Human Torso		unit						
91 Molecular Geometry (VSEPR) Set		unit						
92 Mortar and Pestle, 150 ml. capacity		set						
93 Motor-Generator Model Experiment Set		set						
94 Multimeter, digital		set						
95 Musical Instrument (Miniature Guitar)		unit						
96 NSTIC Cart-Rail System (8 sets)		unit						
Stand Base, 2 pcs/set		pc						
Rail, 2 lengths/set		h						
Leveling Pad Assembly, 1 assy/set		assy						
Cart-spring loaded, 1 unit/set		unit						
Cart-with counterweight, 1 unit/set		unit						
Stopper-Fork Assembly, 1 assy/set		assy						
Driving Mass, 3-gram, 5 pcs/set		pc						
Cylindrical Mass, 50-gram, 5 pcs/set		pc						
Plastic Hammer, 1 pc/set		pc						
Hose Level, 3-meter, 1 length/set		h						
Molozed Cart, 1 unit/set		unit						
Dry Cell, 1.5 V, size AA, 1 pc/set		pc						
Plastic Modelling Clay, 1 bar/set		bar						
String (thick), 1 ball/set		ball						
String (thin), 1 ball/set		ball						
97 NSTIC Stand Setup (8 sets)		ball						
Stand Base, 1 pc/set		pc						
Stand Support, 4 pcs/set		pc						
Ø 9.5mm x 250mm long Stand Rod, 2 lengths/set		h						

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with ✗ if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are... (marked with a ✓ in the choices you made. You can have more than one choice)					Do you need framing on the use of the equipment / learner's material
			in good working condition?	in need of repair?	broken?	unserviceable?	lost?	
Ø 9.5mm x 500mm long Stand Rod, 1 length/set		1h						
Universal Clamp Assembly, 1 assy/set		assy						
Universal Bosshead Assembly, 2 assy/set		assy						
Universal Clamp Assembly, 2 assy/set		assy						
98 INSTIC Storage Case 002		pc						
99 Open U-tube Manometer with Water Pressure Apparatus (Nakamura-type)		set						
100 Open U-tube Manometer, glass, with accessories		unit						
101 Optical Bench Set		set						
102 Osmosis Apparatus		unit						
103 Petri Dish		pc						
104 pH Meter, range 0 to 14 pH		unit						
105 Phenolphthalein Indicator, 100 grams/bottle		bottle						
106 Plastic Storage Box		pc						
107 Potassium Chloride, 100 grams / bottle		bottle						
108 Potassium Iodide, 100 grams / bottle		bottle						
109 Prism		pc						
110 Reagent Bottle, narrow-mouth, amber glass (250 ml. capacity)		pc						
111 Reagent Bottle, wide-mouth, transparent glass (250ml. capacity)		pc						
112 Resistance Board		set						
113 Resonance Tube, close-ended		set						
114 Ring with stem		pc						
115 Ripple Tank Set		set						
116 Rock Samples Box, 24 compartments, with minerals of 3 rock types		set						
117 Rubber Stopper # 0 for Ø 16mm test tube		pc						
118 Rubber Stopper # 6, with 1 hole, for 250 ml Erlenmeyer Flask		pc						
119 Rubber Stopper # 6, with 2 holes, for 250 ml Erlenmeyer Flask		pc						
120 Rubber Stopper for Ø 16mm test tube		pc						
121 Safety Goggles, polycarbonate		pair						
122 Set of Coils		set						
123 Set of Connectors (# 18 copper, AWG stranded):								
Black, 350mm long, with alligator clip & banana plug on ends		pc						
Red, 350mm long, with alligator clip & banana plug on ends		pc						
White, 350mm long, with alligator clip & banana plug on ends		pc						
Blue, 350mm long, with alligator clip & banana plug on ends		pc						
124 Set of Tools		set						
One (1) set of Tools is composed of the following:								
Screwdriver, flat, 6", 1 pc								
Screwdriver, phillips, 6", 1 pc								
Long Nose Pliers, 6", 1 pair								
Mechanical Wire Cutter and Pliers, 6.5", 1 pair								
Soldering Iron, 60 watts, 1 pc								
Ball Peen Hammer, length is 11", 350g approx. weight, 1 pc								
Precision Screwdrivers Set, 6 pcs/set, with plastic casing, 1 set								
Tweezers, stainless steel, with curved tips, 6.5" long, 1 pair								
Consumables:								
Soldering Lead, Ø1mm, Grade 60/40, Wt. 1 lb/spool, 1 spool								
Soldering Paste, 50 grams/can, 1 can								
125 Slinky Coil, metal		pc						
126 Sodium Hydroxide (Lye), 250 grams/bottle		bottle						
127 Sodium Sulfate, 100 grams / bottle		bottle						
128 Sound Signal Generator Kit		unit						
129 Spatula, porcelain and glazed		pc						
130 Stirring Rod, Ø 6mm x 250mm long		pc						
131 Storage Cabinet, stainless steel, for corrosive materials		unit						
132 Storage Cabinets (for non-corrosive materials):								
Biology Storage Cabinet		unit						
Chemistry Storage Cabinet		unit						
Physics Storage Cabinet		unit						
133 Strobe Light		unit						
134 Sulfur Powder, 100 grams / bottle		bottle						
135 Sulfuric Acid, technical grade, 500 ml / bottle		bottle						
136 Switches, Knife-type		pc						
137 Syringe, plastic, without needle, 20 ml		pc						
138 Test Tube Brush		pc						
139 Test Tube, Ø 16mm x 150mm long, borosilicate		pc						
140 Toploading Electronic Balance		unit						
141 Triangular File, fine, 6" long, with plastic handle		pc						
142 Tripod, Height 6"		pc						
143 Tuning Fork Set		set						
144 Universal pH Paper, pH 0-14, 100 strips/pack		pack						
145 Vacuum Tube and Manual Vacuum Pump		set						
146 Variable Power Supply, AC-DC		set						
147 Vial, screw-neck, 25 ml. (with screw-type plastic cap)		pc						

Name of Tool / Equipment / Learner's Material	In the space provided below, marked with a ✓ if the equipment and / or learner's material has been received and mark with x if it was not.	In the space provided below, write the number of the equipment and / or learner's material that has been received	Of the total number received, how many are... (marked with a ✓ in the choices you made. You can have more than one choice)					Do you need training on the use of the equipment / learner's material
			in good working condition?	in need of repair?	broken?	unservicable?	lost?	
148 Vial, screw-neck, 50 ml. (with screw-type plastic cap)								
149 Volumetric Flask, 250ml.			pc					
150 Wash Bottle, plastic, 250 ml.			pc					
151 Watch Glass, Ø 90mm			pc					
152 Wire Gauze			pc					
153 Yeast, powder, active dry yeast, 100 grams / vacuum pack			pc					
154 Zinc Chloride, 100 grams / bottle			pack					
155 Zinc metal, pellets/mossy, 100 grams / bottle			bottle					
156 Zinc Nitrate, 100 grams / bottle			bottle					

Printing and Delivery of Learning Resources for FY 2012-2018
By Subject, Grade, Level

ANNEX 3

Subject / Level	Title	CANDON CITY						
		2012	2013	2014	2015	2016	2017	2018
ELEMENTAR								
English 1								
Math 1	Akeanon	Mathematics LM	Grade 1 Download ed funds to the Division Offices					
	Bikol	Mathematics LM						
	Chavacano	Mathematics LM						
	Hiligaynon	Mathematics LM						
	Ibanag	Mathematics LM						
	Ilokano	Mathematics LM						
	Ivatan	Mathematics LM						869
	Kapampangan	Mathematics LM						
	Kinaray-a	Mathematics LM						
	Maguindanaon	Mathematics LM						
	Maranao	Mathematics LM						
	Pangasinan	Mathematics LM						
	Sambal	Mathematics LM						
	Sinugbuanong Binisaya	Mathematics LM						
	Surigaonon	Mathematics LM						
	Tagalog	Mathematics LM						
	Tausug	Mathematics LM						
	Waray	Mathematics LM						
	Yakan	Mathematics LM						
Filipino 1		Bumasa at Sumulat						869
Araling								
Panlipunan 1	Akeanon	Araling Panlipunan LM						
	Bikol	Araling Panlipunan LM						
	Chavacano	Araling Panlipunan LM						
	Hiligaynon	Araling Panlipunan LM						
	Ibanag	Araling Panlipunan LM						
	Ilokano	Araling Panlipunan LM						
	Ivatan	Araling Panlipunan LM						869
	Kapampangan	Araling Panlipunan LM						
	Kinaray-a	Araling Panlipunan LM						
	Maguindanaon	Araling Panlipunan LM						
	Maranao	Araling Panlipunan LM						
	Pangasinan	Araling Panlipunan LM						
	Sambal	Araling Panlipunan LM						
	Sinugbuanong Binisaya	Araling Panlipunan LM						
	Surigaonon	Araling Panlipunan LM						
	Tagalog	Araling Panlipunan LM						
	Tausug	Araling Panlipunan LM						
	Waray	Araling Panlipunan LM						
	Yakan	Araling Panlipunan LM						
ESF 1								
	Akeanon	Edukasyon sa Pagpapakatao LM						
	Bikol	Edukasyon sa Pagpapakatao LM						
	Chavacano	Edukasyon sa Pagpapakatao LM						
	Hiligaynon	Edukasyon sa Pagpapakatao LM						
	Ibanag	Edukasyon sa Pagpapakatao LM						
	Ilokano	Edukasyon sa Pagpapakatao LM						
	Ivatan	Edukasyon sa Pagpapakatao LM						869
	Kapampangan	Edukasyon sa Pagpapakatao LM						
	Kinaray-a	Edukasyon sa Pagpapakatao LM						
	Maguindanaon	Edukasyon sa Pagpapakatao LM						
	Maranao	Edukasyon sa Pagpapakatao LM						
	Pangasinan	Edukasyon sa Pagpapakatao LM						
	Sambal	Edukasyon sa Pagpapakatao LM						
	Sinugbuanong Binisaya	Edukasyon sa Pagpapakatao LM						