



Republic of the Philippines  
DEPARTMENT OF EDUCATION  
Region III – Central Luzon  
**SCHOOLS DIVISION OF SAN JOSE DEL MONTE CITY**  
San Ignacio St., Poblacion, City of San Jose del Monte 3023



August 16, 2019

**DIVISION MEMORANDUM**

No. **163**, s. 2019



TO: Assistant Schools Division Superintendent  
Division Chief  
Public Secondary School Heads  
All Others Concerned

**TRAINING ON PEDAGOGICAL RETOOLING IN MATHEMATICS, LANGUAGES, AND SCIENCE  
(PRIMALS) FOR JUNIOR HIGH SCHOOL TEACHERS**

1. This Office announces the conduct of the Training on Pedagogical Retooling in Mathematics, Languages, and Science (PRIMALS) for Junior High School Teachers on August 27-29, 2019 at Galilee Mansion and Resort, Bustos, Bulacan.
2. The activity aims to enhance the Pedagogical Skills of Junior High School Teachers in Mathematics, Languages and Science to cope with the K to 12 Curriculum and the 21st Century Classroom.
3. Enclosure Nos. 1, 2, 3, 4, and 5 contain the List of Participants and the Training Matrices (English, Filipino, Mathematics, and Science) of this activity respectively.
4. Participants are required to bring laptop, extension cord, pocket wifi, scissors, empty USB flash drive or external hard drive, curriculum guide and teacher's guide.
5. Meals, board and lodging of the participants shall be charged against Division HRTD Funds while transportation expenses shall be charged to School MOOE subject to the usual accounting and auditing rules.
6. School Heads and teacher-participants are enjoined to make prior arrangements to avoid disruption of classes.
7. Immediate and wide dissemination of this Memorandum is enjoined.

  
**GERMELINA H. PASCUAL, CESO V**  
Schools Division Superintendent



**LIST OF PARTICIPANTS**  
**TRAINING ON PEDAGOGICAL RETOOLING IN MATHEMATICS, LANGUAGES, AND SCIENCE (PRIMALS) FOR**  
**JUNIOR HIGH SCHOOL TEACHERS**  
**AUGUST 27-29, 2019**

No.	First Name	M.I.	Last Name	Ext. Name	Gender	Position	School Name/Station
1	Rolando	T.	Sotelo		Male	CID, Chief	SDO - CID
2	Ma. Corazon	P.	Loja		Female	EPS - Mathematics	SDO - CID
3	Esperanza	D.	Española		Female	EPS - Science	SDO - CID
4	Marlon	P.	Daclis		Male	EPS - English	SDO - CID
5	Amelita	A.	Campo		Female	EPS - Filipino	SDO - CID
6	Manuel	P.	dela Cruz		Male	SEPS - HRD	SDO - SGOD
7	Urcesio	A.	Sepe		Male	EPS II - SMME	SDO - SGOD
8	Faith Arky	P.	Caliboso		Female	Nurse II	SDO - SGOD
9	Abdul Rasheed	L.	Daquiz		Male	Nurse II	SDO - SGOD
10	Elisa	U.	Jarabe		Female	Principal I	Sto. Cristo NHS
11	Catherine	C.	Catahan		Female	Teacher III	Sapang Palay NHS
12	Romelyn	S.	Asis		Female	Teacher I	CSJDM Nat'l Science HS
13	Raymundo	Q.	Javier		Male	Teacher I	Citrus NHS
14	Jerry	M.	Moreno		Male	Teacher III	Graceville NHS
15	Brenda	D.	Adriano		Female	Teacher III	San Jose del Monte NHS
16	Andre Rose	SF.	Santos		Female	Teacher II	Paradise Farms NHS
17	Pepito	L.	Pertacorta		Male	Teacher III	Muzon Harmony Hills HS
18	Sieralyn	S.	Enriquez		Female	Teacher III	Minuyan NHS
19	Villaminda	F.	Lanzarrote		Female	Teacher III	Muzon HS
20	Cristan	B.	Genese		Male	Teacher III	Muzon HS
21	Restituto	S.	Cruz	Jr.	Male	Teacher III	Sto. Cristo NHS
22	Lorna	T.	Salditos		Female	Teacher III	Paradise Farms NHS
23	Grace	G.	Manalac		Female	Teacher II	Paradise Farms NHS
24	Salvacion	F.	Nidera		Female	Teacher II	Kaypian NHS
25	Jessica	C.	Camitoc		Female	Teacher II	Kaypian NHS
26	Gemma	S.	Cabuga		Female	Teacher II	San Martin NHS
27	Celeste	V.	Bantog		Female	Teacher II	San Jose del Monte NHS
28	Jovella	D.	Villablanca		Female	Teacher II	San Jose del Monte NHS
29	Sherly	DR.	Dojello		Female	Teacher II	Marangal NHS
30	Divina	V.	Depamaylo		Female	Teacher II	Marangal NHS
31	Elizabeth	G.	Niegas		Female	Teacher II	Citrus NHS
32	Melinda	F.	Ojeda		Female	Teacher I	CSJDM Nat'l Science HS
33	Roxanne Imee	A.	Castro		Female	Teacher I	Towerville NHS
34	Florinda	A.	Lopez		Female	Teacher I	Towerville NHS
35	Maritoni	T.	Tapere		Female	Teacher I	San Jose del Monte Nat'l Trade Sch
36	Lorraine	S.	Saguion		Female	Teacher I	Sapang Palay NHS
37	Elinor	B.	Perez		Female	Teacher I	San Jose del Monte Heights HS
38	Ma. Rose Mary Jane	T.	Fiel		Female	Teacher I	Sapang Palay NHS
39	Mary Grace	L.	Marollano		Female	Teacher I	Sapang Palay NHS
40	Marcelina	S.	Olaso		Female	Teacher I	Sapang Palay NHS
41	Mara	V.	Castro		Female	Teacher I	Kakawate HS



42	June Erica	V.	Bucks		Female	Teacher I	Graceville NHS
43	Andrea Larrice	A.	Escuro		Female	Teacher I	Mulawin HS
44	Mary Allison	P.	Bracero		Female	Teacher I	San Rafael HS
45	Erwin	J.	Cabigao		Male	Teacher III	Muzon NHS
46	Jenette	E.	Evangelista		Female	Teacher III	San Jose del Monte NHS
47	Alexander	C.	Ignacio		Male	Teacher III	Sapang Palay NHS
48	Luisito	A.	Joaquin		Male	Master Teacher I	San Jose del Monte NHS
49	Rosalie	V.	Feliciano		Female	Master Teacher I	Sapang Palay NHS
50	Maria Victoria	F.	Abela		Female	Master Teacher I	Paradise Farms NHS
51	Jane	A.	Balbag		Female	Teacher II	Kakawate NHS
52	Alexis	B.	Fernan		Female	Teacher III	Citrus NHS
53	Michelle	E.	Gabadan		Female	Teacher I	Citrus NHS
54	James Edward	S	Jose		Male	Teacher II	Graceville National High School
55	Erickson	A.	Avendaño		Male	Teacher I	Kakawate National High School
56	Sherilyn	G.	Escobar		Female	Teacher II	Kaypian National High School
57	Rina	R.	Sapungan		Female	Teacher I	Marangal NHS
58	Gina	S.	Ponce		Female	Teacher I	Minuyan NHS
59	Marian	A.	Hebulan		Female	Teacher III	Muzon Harmony Hills NHS
60	Marissa	G.	Salido		Female	Teacher III	Muzon National High School
61	Majilende	D.	Alcazar		Female	Teacher II	Muzon National High School
62	Ambrosio	V.	Romero	Jr.	Male	Teacher III	Paradise Farm National High School
63	Amilyn	B.	Hidalgo		Female	Teacher I	Paradise Farm National High School
64	Josephine	P.	Banaga		Female	Teacher I	San Jose del Monte Heights HS
65	Voltaire	Q.	Amor		Male	Teacher I	San Jose del Monte NHS
66	Victorino	C.	Grefalda	Jr.	Male	Teacher I	San Jose del Monte National Science HS
67	Marigold	P.	Dela Rosa		Female	Teacher I	San Manuel High School
68	Tony Dandreb	N.	Bonita		Male	Teacher I	San Martin NHS
69	Cherie Ann	F.	Jardin		Female	Head Teacher II	San Martin NHS
70	Arnel	M.	Gaudia		Male	Teacher I	San Rafael National High School
71	Victor	O.	Gamba		Male	Teacher III	Sapang Palay National High School
72	Bryan	M.	Manile		Male	Teacher III	Sapang Palay National High School
73	Jovie	B.	Acman		Female	Teacher I	Sapang Palay National High School
74	Ma. Clarissa	P	Caluag		Female	Master Teacher I	SJDM Nat'l Trade School
75	Alejandra	G.	Loquez		Female	Teacher III	SJDM Nat'l Trade School
76	Maria Lonita	E.	Lungay		Female	Teacher II	Sto. Cristo NHS
77	Princess	A.	Manuel		Female	Teacher III	Sto. Cristo NHS
78	Dolores	F.	Talde		Female	Teacher I	Towerville NHS
79	Evelyn	T.	Caayao		Female	Teacher I	Towerville NHS
80	Mary Ann	L.	Salapong		Female	Master Teacher I	San Jose Del Monte National Trade School
81	Marivic	S.	Rosales		Female	Master Teacher I	San Jose National High School
82	Meriam	O.	Manga		Female	Master Teacher II	Sapang Palay National High School
83	Andrea	S.	Ruasol		Female	Teacher I	Graceville National High School
84	Charo	J.	Naigan		Female	Teacher III	Towerville National High School
85	Mary Rose	L.	Albino		Female	Teacher II	San Martin National High School
86	Liberty	W.	Gardon		Female	Teacher III	Citrus National High School
87	Jerico	C.	Guevarra		Male	SST-I	CSJDM National Science High School
88	Renz Emmanuel	C.	Herrera		Male	Teacher I	Graceville National High School
89	Diana	M.	Tindugan		Female	Teacher I	Kakawate National High School
90	Ma.Lourdes	T.	Villagracia		Female	Teacher II	Kaypian National High School
91	Maricon	N.	Samin		Female	Teacher II	Marangal High School
92	Pia Jamin	T.	Ruelan		Female	Teacher I	Marangal High School
93	Sharon	D.	Olivares		Female	Teacher III	Minuyan National High School
94	Sheila	B.	Dela Cruz		Female	Teacher I	Minuyan National High School
95	Desiree	A.	Tinsay		Female	Teacher III	Minuyan National High School



96	Jenelyn	C.	Calzado		Female	Teacher I	Muzon Harmony Hills High School
97	Mark-Paul	D.C.	Riolo		Male	Teacher I	Muzon Harmony Hills High School
98	Joan	A.	Buling		Female	Teacher I	Muzon National High School
99	Anna Marie	U.	Arguelles		Female	Teacher I	Muzon National High School
100	Rex	F.	Dela Cruz		Male	Teacher I	Paradise Farms National High School
101	Adora	L.	Liwanag		Female	Master Teacher I	Paradise Farms National High School
102	Karissa Mae	V.	Cruzem		Female	Teacher I	San Jose del Monte Heights High School
103	Amalia	B.	Fernandez		Female	Teacher III	San Jose Del Monte National High School
104	Annie	O.	Capayas		Female	Teacher II	San Jose Del Monte National High School
105	Elisa	N.	Tabilisma		Female	Teacher II	San Jose Del Monte National Trade School
106	Robelyn	G.	Abo		Female	Teacher I	San Manuel High School
107	Rissa	N.	Alovera		Female	Teacher III	San Martin National High School
108	Mat Ranillo	S.	Dignos		Male	Teacher I	San Rafael High School
109	Manilyn	A.	Fernandez		Female	Teacher II	Sapang Palay National High School
110	Gemma	C.	Bauzon		Female	Teacher III	Sapang Palay National High School
111	Erikah	B.	Barawid		Female	Teacher I	Sto. Cristo National High School
112	Berith Grace	A.	Magcalas		Female	Teacher I	Sto. Cristo National High School
113	Paula Xaviera	C.	Gonzales		Female	Teacher III	Towerville National High School
114	Eula Marie		Espiritu		Female	Teacher I	San Jose del Monte National High School
115	Christlet	V.	Sinday		Female	Teacher II	San Jose del Monte National Trade School
116	Mary An	L	Nepomuceno		Female	Teacher III	Muzon National High School
117	Ma. Victoria	DC	Comayas		Female	Teacher I	Kaypian National High School
118	Eleonor	V	Cruz		Female	Teacher I	Sapang Palay National High School
119	Sarah	A.	Orencillo		Female	Teacher I	Muzon National High School
120	Maureen	F.	Gojo Cruz		Female	Teacher I	Muzon National High School
121	Helen Grace	E.	Pulan		Female	Teacher III	San Jose del Monte National High School
122	Racquel	M.	Bo		Female	Teacher I	San Jose del Monte National High School
123	Glaiza	P.	Fabros		Female	Teacher I	Sapang Palay NHS
124	Judy	E.	Diaz		Female	Teacher I	Sapang Palay NHS
125	Michelle	C	Sambrano		Female	Master Teacher I	Paradise Farm National High School
126	Nilda	R	Jasme		Female	Teacher II	Paradise Farm National High School
127	Joanna	H.	Policarpio		Female	Teacher I	Kaypian National High School
128	Wilma	P.	Basilio		Female	Teacher II	Kaypian National High School
129	Trini	D.	Sta. Maria		Female	Teacher I	Kaypian National High School
130	Alberto	N.	Siega		Male	Teacher I	Kakawate National High School
131	Nerissa	T.	Ilagan		Female	Teacher II	San Martin National High School
132	Analyn	A.	Meriones		Female	Teacher II	San Martin National High School
133	Mary Grace	L.	Esclanda		Female	Teacher I	Citrus National High School
134	Shiela	E.	Gito		Female	Teacher I	Sto. Cristo National High School
135	Resley	C.	Vinoya		Female	Teacher I	Muzon Harmony Hills National High School
136	Annabelle	M.	Antonio		Female	Teacher I	San Jose del Monte Heights High School
137	Joyce Ann	T.	Pajotal		Female	Teacher I	San Jose del Monte National Science HS
138	Edeza	N.	Sinaon		Female	Teacher I	Towerville National High School
139	Rowelyn	P.	Garado		Female	Teacher 1	Towerville National High School
140	Precious	M.	Paglinawan		Female	Teacher I	Marangal National High School
141	Andrea Larrice	M.	Escuro		Female	Teacher I	Mulawin National High School
142	Jessica	C.	Atendido		Female	Teacher I	Minuyan National High School
143	Sunshine Joy	T.	Perez		Female	Teacher I	Graceville National High School
144	Jhon Owen	M	Reusi		Male	Teacher I	Graceville National High School
145	Jonathan		Bias		Male	Teacher I	San Rafael National High School
146	Francis	P	Dolot		Male	Teacher I	San Manuel High School



**TRAINING ON PEDAGOGICAL RETOOLING IN MATHEMATICS, LANGUAGES, AND SCIENCE (PRIMALS) FOR JUNIOR HIGH SCHOOL**

**August 27-29, 2019**

**TRAINING MATRIX - ENGLISH GROUP**

TIME	Day 1 August 27, 2019	TIME	DAY 2 August 28, 2019	TIME	DAY 3 August 29, 2019
8:00-9:00	Arrival & Registration	8:00-8:15	Management of Learning (MOL)	8:00-8:15	Management of Learning (MOL)
9:00 - 10:00	Opening Program <i>Plenary Session</i>	8:15 - 10:00	Determining Cause – Effect Relationship <i>Catherine C. Catahan</i>	8:15 - 10:00	Utilizing Disciplinary Literacy for Independent Reading and Writing <i>Brenda Adriano</i>
	The Joys of Teaching <i>Elisa U. Jarabe, Principal I Sto. Cristo NHS</i>		Getting the Main Ideas and Supporting Details <i>Raymundo Javier</i>		Engaging Learners with Trade Books and Digital Texts <i>Jerry Moreno</i>
10:00-10:15	Snacks	10:00-10:15	Snacks	10:00-10:15	Snacks
10:15-12:15	Unpacking the English Language Arts Curriculum <i>Andre Rose S. Santos</i>	10:15-12:15	Making Inferences and Predicting Outcomes <i>Andre Rose Santos</i>	10:15-12:15	Developing Multiliteracies in English <i>Romelyn Asis</i>
	Understanding English Language Learners (ELLs) <i>Ma. Catherine C. Catahan</i>		Inferring the General Mood of the Selection <i>Romelyn Asis</i>		Utilizing Webquests, Videos, and other Educational Technology Tools in English <i>Andre Rose Santos</i>
12:15 - 1:00	Lunch	12:15 - 1:00	Lunch	12:15 - 1:00	Lunch
1:00 - 3:00	Determining Text Types: Journalistic, Academic, Literary, and Scientific <i>Brenda Adriano</i>	1:00 - 3:00	Communicative Language Teaching (CLT): Background, Principles, and Practice <i>Jerry Moreno</i>	1:00 - 3:00	Integrating Educational Technology in Teaching <i>Andre Rose Santos</i>
	Defining Words through Context and Word Analysis <i>Raymundo Javier</i>		Literacy Across the Curriculum: Changing Paradigms <i>Brenda Adriano</i>		Demonstration Teaching
3:00-3:15	Snacks	3:00-3:15	Snacks	3:00-3:15	Snacks
3:15 - 5:15	Noting Significant Details to Draw Conclusion and Make Inferences <i>Jerry Moreno</i>	3:15 - 5:15	Text Complexity in Content Areas: Implications for Instruction <i>Catherine Catahan</i>	3:15-5:00	Agreement
	Distinguishing Facts and Opinions for Critical Reading <i>Romelyn Asis</i>		Developing Disciplinary Literacy: Meeting Reader and Task Demands <i>Raymundo Javier</i>		Closing Program

Prepared by:

For : MARLON P. DACLIS  
EPS I - English

By : 

Reviewed by:

  
DR. ROLANDO T. SOTELO  
Chief, CID

**TRAINING ON PEDAGOGICAL RETOOLING IN MATHEMATICS, LANGUAGES, AND SCIENCE (PRIMALS) FOR JUNIOR HIGH SCHOOL**  
**AUGUST 27-29, 2019**  
**TRAINING MATRIX - FILIPINO GROUP**

TIME	Day 1 August 27, 2019	TIME	DAY 2 August 28, 2019	TIME	DAY 3 August 29, 2019
8:00-9:00	Arrival & Registration	8:00-8:15	Management of Learning (MOL)	8:00-8:15	Management of Learning (MOL)
9:00 - 10:00	Opening Program	8:15 - 10:00	Sesyon 6 : Pagtukoy sa Pangunahing Ideya at Pansuportang Detalye/Pagtukoy sa Kaisipan Mary An L. Nepomuceno- T-III, MNHS	8:15 - 10:00	Sesyon 12 Paggamit ng Teknolohiya Pagtuturo ng Filipino Ma. Victoria DC Comayas – T I, Kakawate HS
	Plenary Session The Joys of Teaching Elisa U. Jarabe, Principal I Sto. Cristo NHS		Sesyon 7: Paghihinuha Eleonor V. Cruz – T-I, SPNHS		Sesyon 13: Pagtuturo ng Pananaliksik sa Filipino MaryAn L. Nepomuceno – T-III, MNHS
10:00-10:15	Snacks	10:00-10:15	Snacks	10:00-10:15	Snacks
10:15-12:00	Sesyon 1: Pagtukoy sa Direksiyon	10:15-12:00	Sesyon 8: Pagtuturo ng Tula Christlet V. Sinday – T-II, SJD MNTS	10:15-12:00	Sesyon 14: Pagtalakay sa LAC Amelita A. Campo- EPS 1
	Sesyon 2: Pagtutuo sa mga Di Naililang na Kasanayan Amelita A. Campo- EPS 1				
12:00 - 1:00	Lunch	12:00 - 1:00	Lunch	12:00 - 1:00	Lunch
1:00 - 3:00	Sesyon 3: Pagtuturo ng Estruktura ng Banghay Eula Marie Espiritu – TII, SJD MNHS	1:00 - 3:00	Sesyon 9: Close Reading & Under Reading Eleonor V. Cruz – T-I, SPNHS	1:00 - 3:00	Pakitang-Turo
	Sesyon 4: Pagtuturo ng Pagkilala/Pag-aaral ng Tauhan/Karakter Christlet V. Sinday- T II, SJD MNTS		Sesyon 10: Komunikatibong Pagtuturo sa Filipino Ma. Victoria DC Comayas-T-I, Kakawate HS		
3:00-3:15	Snacks	3:00-3:15	Snacks	3:00-3:15	Snacks
3:15-5:15	Sesyon 5: Pagtukoy sa Pangunahing Kaisipan Eula Marie Espiritu – TII, SJD MNHS	3:15-5:15	Sesyon 11: Pagtatasa at Ang Interbensyon sa Pagbasa Amelita A. Campo – EPS I	3:15-5:00	Agreement
					Pangwakas na Programa

Prepared:

For: AMELITA A. CAMPO  
EPS I- Filipino

By:



Reviewed:

DR. ROLANDO T. SOTELO  
Chief, CID





**TRAINING ON PEDAGOGICAL RETOOLING IN MATHEMATICS, LANGUAGES, AND SCIENCE (PRIMALS) FOR JUNIOR HIGH SCHOOL**

August 27-29, 2019

**TRAINING MATRIX - MATHEMATICS GROUP**

TIME	Day 1 August 27, 2019	TIME	DAY 2 August 28, 2019	TIME	DAY 3 August 29, 2019
8:00-9:00	Arrival & Registration	8:00-8:15	Management of Learning (MOL)	8:00-8:15	Management of Learning (MOL)
9:00 - 10:00	Opening Program	8:15 - 10:00	Interpreting & Solving Word Problems	8:15 - 10:00	Exponents and Polynomials
	Plenary Session  The Joys of Teaching  <i>Elisa U. Jarabe, Principal I Sto. Cristo NHS</i>		<i>Luisito Joaquin, MT I, SJDMNHS</i> Perimeter, Circumference and Area through Art  <i>Maria Victoria Abela, MT I, PFNHS</i>		Multiplying and Factoring Polynomials  <i>Erwin J. Cabigao, T - III, Muzon NHS</i>
10:00-10:15	Snacks	10:00-10:15	Snacks	10:00-10:15	Snacks
10:15-12:15	Unpacking the Mathematics Curriculum	10:15-12:15	Surface Area and Volume through Art	10:15-12:15	Patterns and Functions  <i>Rosalie V. Feliciano, MT I, SPNHS</i>
	Identifying Learning Progression  <i>Jennette Evangelista, T III, SJDMNHS</i>		Expression and Equations  <i>Maria Victoria Abela, MT-I, PFNHS</i>		Understanding Quadratic Functions  <i>Luisito Joaquin, MT I, SJDMNHS</i>
12:15 - 1:00	Lunch	12:15 - 1:00	Lunch	12:15 - 1:00	Lunch
1:00 - 3:00	Teaching Mathematics to Language Learners  <i>Jennette Evangelista, T III, SJDMNHS</i>	1:00 - 3:00	Understanding Trigonometric Functions	1:00 - 3:00	Demonstration Teaching
	The Adolescent Brain and Mathematics  <i>Rosalie V. Feliciano, MT I, SPNHS</i>		Measures of Central Tendency  <i>Alexander C. Ignacio, T III, SPNHS</i>		
3:00-3:15	Snacks	3:00-3:15	Snacks	3:00-3:15	Snacks
3:15 - 5:15	Relating Fractions, Decimals, and Percents	3:15 - 5:15	Making Sense of Data with Technology	3:15-5:00	Agreement
	Exploring Integers Operations  <i>Jane A. Balbag, T II, kakawate HS</i>		Using Technology to Learn and Practice Math Skills  <i>Ma. Corazon P. Loja, EPS I</i>		Closing Program

Prepared by:

*Ma. Corazon P. Loja*  
**MA. CORAZON P. LOJA**  
 EPS I - Mathematics


Reviewed by:

*[Signature]*  
**DR. ROLANDO T. SOTELO**  
 Chief, CID


**TRAINING ON PEDAGOGICAL RETOOLING IN MATHEMATICS, LANGUAGES, AND SCIENCE (PRIMALS) FOR JUNIOR HIGH SCHOOL**  
**AUGUST 27-29, 2019**  
**TRAINING MATRIX - SCIENCE GROUP**

TIME	Day 1 August 27, 2019	TIME	DAY 2 August 28, 2019	TIME	DAY 3 August 29, 2019
8:00-9:00	Arrival & Registration	8:00-8:15	Management of Learning (MOL)	8:00-8:15	Management of Learning (MOL)
9:00-10:00	Opening Program <i>Plenary Session</i> The Joys of Teaching <i>Elisa U. Jarabe, Principal I Sto. Cristo NHS</i>	8:15 - 10:00	Session 5: Inquiry-based Learning: 5Es Instructional Model Session 6: IBL and 5Es on the Go <i>Meriam O. Manga, MT-II SPNHS</i>	8:15 - 10:00	Session 13: Literacy Across Curriculum Session 14: Engaging Students with Trade Books and Digital Texts <i>Marivic S. Rosales, MT-1 SJDMNHS</i>
10:00-10:15	Snacks	10:00-10:15	Snacks	10:00-10:15	Snacks
10:15-12:00	Pre-Test Administration	10:15-12:00	Session 7: Why PBL? Problem-Based Learning and K to12 Standards Session 8: Learning Through PBL <i>Charo J. Naigan, T-III Towerville NHS</i>	10:15-12:00	Session 15: Towards Integration in Science <i>Marivic S. Rosales, MT-1 SJDMNHS</i>
12:00 - 1:00	Lunch	12:00 - 1:00	Lunch	12:00 - 1:00	Lunch
1:00 - 3:00	Session 1: Revisiting 21st Century Skills vis-à-vis the K to 12 Curriculum Session 2: Unpacking of Standards, Learning Progression & Targets <i>Esperanza D. Espanola, EPS-I</i>	1:00 - 3:00	Session 9: Differentiated Instruction: Tailoring Learning for 21st Century Skills Session 10: Differentiated Instruction: Application and Simulation <i>Andrea S. Ruasol, T-I Graceville NHS</i>	1:00 - 3:00	DEMO TEACHING
3:00-3:15	Snacks	3:00-3:15	Snacks	3:00-3:15	Snacks
3:15-5:00	Session 3: The Brain-based Learning: whole Brain Thinking Session 4: Brain-Based Simulation <i>Mary Ann L. Salapong, MT-I SJDMNHS</i>	3:15-5:00	Session 11: Meeting and Task Demands Session 12: Obtaining Evaluating and Communicating Information <i>Mary Rose Albino, T-II SMHS</i>	3:15-5:00	Agreement  Closing Program

Prepared:

  
**ESPERANZA D. ESPAÑOLA**  
 EPS I - Science

Reviewed:

  
**DR. ROLANDO T. SOTELO**  
 Chief, CID