



Republic of the Philippines
 Department Of Education
 Region, IX, Zamboanga Peninsula
DIVISION OF ZAMBOANGA DEL NORTE
 Dipolog City 7100

DEPARTMENT OF EDUCATION
 DIVISION OF ZAMBOANGA DEL NORTE



25 AUG 2016

BY: *[Signature]*

DATE:

August 25, 2016

DIVISION MEMORANDUM
 No. 335, Series of 2016

**CRITIQUING, REFINEMENT, AND FINALIZATION OF
 CONSTRUCTED SCIENCE TEST ITEMS WITH GRADUAL
 INTRODUCTION OF AT LEAST 25% CONSTRUCTIVE RESPONSE
 TYPE OF TEST**

To: Public Schools District Supervisors
 School Head of the Sindangan PDS-SSES
 School Heads of the Junior HS STEM Schools
 School Heads of the Public Elementary and Secondary Schools
 Teachers and All Others Concerned

1. In order to come-up with an error-free, relevant and sophisticated test items in the forthcoming quarterly examinations, a **critiquing, refinement, and finalization of constructed science test items with gradual introduction of at least 25% constructive response type of test** is a must.
2. The above-mentioned endeavor is a follow-up activity relative to the recently issued Division Memorandum No. 267, dated July 18, 2016 entitled: *Workshop on the Construction of Science Test Items with Gradual Introduction of at Least 25% Constructive Response Type of Test* and Division Memorandum No. 190, dated June 7, 2016 entitled "Institutionalization of a Division Testing Program".
3. In addition, this memorandum supports the recently issued unnumbered Division Memorandum dated August 22, 2016 on the scheduled printing/reproduction of test papers.
4. In connection with paragraph 1, below are the lined-up schedule. Viz a viz:

Quarter Assignment and Grade Level	Schedule	Batch No.	Involve	Venue
Q1 for G3-G6	August 8, 2016 September 8, 2016	Batch 8	Please refer to the names of science teachers appearing in the attendance sheets <i>(Please see photocopy of attendance Sheet)</i>	Polanco CS
Q1-Q4 for G1-G6	August 30, 2016	Batch 2	G1, G2, G3, G4, G5, & G6 SSES Science Teachers <i>(Please see photocopy of attendance Sheet)</i>	SPDS, Sindangan

Q2 for G7-G10 STEM, Research and Consumer Chemistry	August 31, 2016	Batch 3	(Please see photocopy of attendance Sheet)	Salug NHS
Q2 for G7-G10	September 1, 2016	Batch 4	(Please see photocopy of attendance Sheet)	Manukan NHS
Q2 for G3	September 3, 2016	Batch 5	(Please see photocopy of attendance Sheet)	Tambo ES, Katipunan I
Q2 for G4	September 2, 2016	Batch 6	(Please see photocopy of attendance Sheet)	Linay CS, Manukan II
Q2 for G5 & G6	September 2, 2016	Batch 7	(Please see photocopy of attendance Sheet)	Manukan West CS, Manukan I
Q3 for G3	September 16, 2016	Batch 9	(Please see photocopy of attendance Sheet)	Sindangan PDS, Sindangan Central
Q3 for G4	September 30, 2016	Batch 10	(Please see photocopy of attendance Sheet)	Caracol ES Salug II
Q3 for G5 & G6	August 26, 2016	Batch 1	(Please see photocopy of attendance Sheet)	Canawan ES, Salug II
Q4 for G3 & G4	November 25, 2016	Batch 11	(Please see photocopy of attendance Sheet)	Gutalac CS, Gutalac I
Q4 for G5 & G6	November 11, 2016	Batch 12	(Please see photocopy of attendance Sheet)	Siocon CS, Siocon District
Q3 for G7-G10 STEM, Research and Consumer Chemistry	November 18, 2016	Batch 13	(Please see photocopy of attendance Sheet)	Liloy NHS
Q3 for G7-G10	November 19, 2016	Batch 14	(Please see photocopy of attendance Sheet)	Katipunan NHS
Q4 for G7-G10 STEM, Research and Consumer Chemistry	November 21, 2016	Batch 15	(Please see photocopy of attendance Sheet)	Sindangan NHS
Q4 for G7-G10	November 23, 2016	Batch 16	(Please see photocopy of attendance Sheet)	Tampilan NHS

Note: a. In case of non-availability of the writer/s, the district supervisor of the concerned writer/s may replace with another competent teacher or may opt not to send replacement.


b. All participants are expected to bring copy of the K to 12 curriculum guide of the 2013 revised CG.

5. The expected participants of this critiquing, revision, refinement and finalization are those names appeared in the attendance sheet attached as annex to this memorandum or it may belong to note a.

6. **There will be no registration fee required.** However, incidental expenses relative to the hosting (food, snacks and stage decoration, if any) of this critiquing may be charge against school organization or MOOE or LOCAL FUNDS. Subject to usual accounting and auditing rules and regulations.

7. Travel expenses of the participants in coming to and fro shall be charged against local funds/school funds/MOOE subject to usual accounting and auditing rules and regulations.

8. Immediate dissemination of this memorandum is enjoined.


NATIVIDAD P. BAYUBAY
Officer in Charge
Schools Division Superintendent



Republic of the Philippines
DEPARTMENT OF EDUCATION
 Region IX, Zamboanga Peninsula
DIVISION OF ZAMBOANGA DEL NORTE
 Dipolog City 7100



WORKSHOP ON TEST CONSTRUCTION FOR SCIENCE GRADE 3

ATTENDANCE SHEET

August 2, 2016

No.	NAME	SCHOOL/DISTRICT	CELLPHONE NO.	SIGNATURE
1	MARYDITH F. TORIBIO	DON JOSE AGUIKRE ES/IMMUN-II	09998842632	[Signature]
2	Tita B. Madulara	SINAAD ES / S. OSMEÑA II	09098072407	[Signature]
3	CARMELITA D. AMPD	GUTALAC SPED - GUTALAC-I	09704208879	[Signature]
4	MARITA J. PAEZ	DEAMPINAS ES/IMMUN	09126464379	[Signature]
5	RUENA VILLARIN ATACA	MOTIBOT ELS	09762457899	[Signature]
6	CARMELITA A. PERDY	KATIPUNAN II DIST.	09475165488	[Signature]
7	AILEN G. BENDISO	Manukan West Central Mar	09074773200	[Signature]
8	ELSA M. COLLADO	SIBUDAO CENTRAL E.S.	09205515664	[Signature]
9	ROSELA B. FAIBULAR	SERGIO OSMEÑA CENTRAL	09103424304	[Signature]
10	REY ANN PALER	SIRAWAN CENTRAL SCHOOL	09751377840	[Signature]
11	MERCY B. AMPARADO	MIRAS ELS EXCUNGAN DISTRICT	09756778864	[Signature]
12	BRENDA O. BECOY	LA LIBERTAD CS, LA LIBERTAD	09099600609	[Signature]
13	MALINDA B. CANETE	DEVOTED NOVAL ES SOUTH SINDANGAN DISTRICT	09304658918	[Signature]
14	HARVEY M. PINGKIAN	MAPANG ES I / RIZAL DISTRICT	09464998898	[Signature]
15	GRACEL T. PANCHO	Polanco Central School / Polanco	0910526308	[Signature]
16	CHRISTIAN L. INDIG	PINAN CENTRAL SCHOOL	09297557301	[Signature]
17	JEZEEL-VEE L. VENTURA	STO. NIÑO E/S (SIBUDAO DISTRICT)	09300630135	[Signature]
18	EDGIN P. BANGGOT	TAMBUNANG ELS (SALUG-DIST)	09351460275	[Signature]
19	ALICIA C. UGUIS	SINDANGAN CENTRAL	09069253625	[Signature]
20	WILDIVINA M. HIMAYA	ROXAS II	09103655008	[Signature]
21	MYRNA M. INDUD	SIYAN DISTRICT	09297404003	[Signature]
22	MARY MAILYM S. SILVA	CARACOL E. S.	09958802678	[Signature]
23	Aida [unclear] [unclear]	[unclear] ELS	09978922270	[Signature]
24	ARDEL W. TIANCO	GUTALAC II	09486139663	[Signature]
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 Dipolog City 7100



WORKSHOP ON TEST CONSTRUCTION FOR SCIENCE GRADE 4

ATTENDANCE SHEET

August 2, 2016

No.	NAME	SCHOOL/DISTRICT	CELLPHONE NO.	SIGNATURE
1	RENETH CAKORO - BATION	LA LIBERTAD	0907-200-7553	<i>[Signature]</i>
2	EMMA G. IMPERIAL	S. OSMEÑA II	09056266909	<i>[Signature]</i>
3	LEONORA J. PACATANG	RIM. CARLOTO MEM. EIS GUTALXC-I	09214380178	<i>[Signature]</i>
4	MARIE CRUZ N. GALVEZ	SIRAWAI	09169164082	<i>[Signature]</i>
5	RAYGEN G. ESPINAL	SINDANGAN CENTRAL	09271395119	<i>[Signature]</i>
6	JOCELYN R. CAMELOTES	LINA C/S/ MANUKAN II	09105023918	<i>[Signature]</i>
7	ARACELI E. DONDOYANO	PIANAN DISTRICT	09309562144	<i>[Signature]</i>
8	ANTONIA I. CARLOS	SIBUTAD DISTRICT	09087229150	<i>[Signature]</i>
9	Bonifacio G. Chio-Kiet	Katipunan II District	09993923265	<i>[Signature]</i>
10	Darlene Joy B. Mayornita	S. Osmeña I	0910974-2442	<i>[Signature]</i>
11	GINA C. CLIMATO	POBANCOS C/S	09291373176	<i>[Signature]</i>
12	DECIREE L. MELVIN	KATIPUNAN I	09109386256	<i>[Signature]</i>
13	MA. TERESA E. BAYNOSA	BACUNGAN	09169695479	<i>[Signature]</i>
14	MA. SVETLANI G. TAYLO	MANUKAN 3	09214551748	<i>[Signature]</i>
15	GINA E. YARBO	RIZAL	09261265422	<i>[Signature]</i>
16	JENNIFER S. SAROMINES	ROXAS - II	09289897845	<i>[Signature]</i>
17	PAMPILLO A. LUBRIDO	GUTALXC, II	09056257993	<i>[Signature]</i>
18	SERHAN B. CERDENA	SIBULO	09368924436	<i>[Signature]</i>
19	ALONA B. LAQUW	SALUG I	09268080178	<i>[Signature]</i>
20	ROSEMARIE N. ESPINA	SIND. NORTE / PUNR-EMRAS	09362274265	<i>[Signature]</i>
21	SIBUANNI L. DAGONDONG	SINDANGAN SOUTH	09568779836	<i>[Signature]</i>
22	CLEDFE P. ROMERO	SIATAN	09484344518	<i>[Signature]</i>
23	Aida Judyly S. Baromilla	Caracol, Saly, 2nd	09178932270	<i>[Signature]</i>
24	EVERGETILYN P. VILLANUBA	AWENDAES, MUTIA DISTRICT	09098812405	<i>[Signature]</i>
25	WILMER CAL	KALAWIT DIST.	09367573671	<i>[Signature]</i>
26			09111111111	
27	MARY GRACE R. SAGARIO	CONCEPCION/KALAWIT DISTRICT	09073954994	<i>[Signature]</i>
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 5

August 3, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT	CELLPHONE NUMBER	SIGNATURE
1	Calaguan, Cheryl Sacal	Mercedese E/S	La Libertad	09752359370	
2	Marjano Mortejo Marjun D	Sirawai E/S	Sirawai	09060703039	
3	ANGELITA F. JEMALON	Libay	Sibutad	09262648551	
4	IVY B. AREGLADO	NANGINAN E/S	KATIPUNAN I	09126449394	
5	Marissa P. Estoconing	Bacungan E/S Bacungan E/S	Bacungan	091363675653	
6	NEMIA C. DONGON	San P. Estoconing E/S San P. Estoconing E/S	NORTH SINDANGAN	098682886	
7	CHERRYL C. CENTINO	Manukan West E/S	Manukan I	09104799071	
8	GLENDIA AMARILLO	VILLARAMA E/S	MANUKAN II	09070547092	
9	LONELLA CAREEN V. MURRO	Fatima E/S	Kalawit	09268293036	
10	Lylbeth Bacungan	Lingayon E/S	Sibudo	09358125697	
11	PABLITO C. OVERA	CALICAN E/S	PIJAN	09308192009	
12	GAY V. CAHUMAN	SAN ISIDRO E/S	SERGIO OSMENTA II	09096060841	
13	JOAN S. MAWILE	SAN JUAN E/S	SERGIO OSMENTA I	09306543033	
14	GINA M. SARARLOS	SITAYAN CENTRAL	SITAYAN	09105588416	
15	FLORY D. PABINGWET	POLANCO E/S	PER. I	09998699902	
16	ROCHIL B. TOMARONG	DINUAN E/S	SALUG I	09273943976	
17	RUSA S. PACATANG	GACSOB E/S	GUTALAC II	09300617435	
18	ELWIE T. MACO	BAWBOHAN E/S	RDXAS II	09073299934	
19	FLORIBETH D. SORDONDA	CANAWAN E/S	SALUG II	09102800054	
20	MAILA A. VARON	SPDS	SIND. CENT	09174198519	
21	MERCY F. RENTHAYA	INUMAN E/S	SOUTH SIND.	09109340941	
22	KAREN TESS B. GALAL	NEW SQUIJOR E/S	MUTIA	09488237775	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 6

August 3, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT	CELLPHONE NUMBER	SIGNATURE
1	GOLLARDO, BOBET M. MORANONGAN, BOBET B.	SIRAWAY CENTRAL SCH.	SIRAWAY	0906895511	
2	BANDOLIS, NEUSIE, B.	NAGSAYEN E/S	SIBUTAD	09263502397	
3	CABILIN, IMELDA P.	SINGARAN E/S	LA LIBERTAD	09308030065	
4	DOFITAS, ZENaida S.	MANIL E/S	BACUNGAN	09187360281	
5	Perlita D. Gerzon	Katipunan CS	Katip. I	09053498749	
6	CELERINA E. CAIGAN	DISWO E/S	NORTH SINDANGAN	09051634987	
7	MA. CERAH LEAN N. PULACAN	MAJUKA E/S	CULIANG MANUKAN I	09488570977	
8	ROWENA P. CASTILLON	NEW DAPITAN ES	KATIPUNAN II	0912 962 4510	
9	VICTOR V. DUMASTRAN	COMPT. DE KEOLE SING	COMTALAC II	09074049998	
10	GENIBEB P. GATINA	DIVANE E/S	MANUKAN II	09096130390	
11	ROSILY C. GALVE	Lunday Valley E/S	SIBUCO	09198075753	
12	Marie May V. Murro	Lumanon E/S	Kalawit	09268929051	
13	LUCIANA G. AMARILLE	Old Pinan E/S	Pinan	0919 7958962	
14	BALUCOS, CHELLY R.	San Isidro CS	S. Osmeña II	09105779440	
15	ORRASE, DODWA	SIRAWAY CENTRAL	SIRAWAY	09084656816	
16	RICHARD S. BARD	SAN JUAN ES	COMTALAC I	09091810892	
17	FURITEZ P. WATHING	COMTALAC MENA E/S	SERGIDOMONIA I	09077974490	
18	Emma R. Tabañera	Polanco Central	Polanco I	0928444213	
19	Tomasina, Fe C.	Liguac E/S	Salug I	09493677349	
20	Ambus, Gloriam M.	Pukay ES	Salug II	09189639986	
21	GEORGIA Q. AGPASA	Nyupuhaym E/S	POKAY II	09351665362	
22	BULAY-OG, LEANNA V.	Sindangan Pilot	Sindangan Central	09261919030	
23	QUILLANO, MARIBEL	MANUKAN CENTRAL SCH.	SOUTH SINDO	09067321533	
24	JULIETA S. INTE	JUAN C. DUMAG	MUTIA	090845441881	
25	JAY T. TUMALA	Rizal Central Sch.	RIZAL	09295826946	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 7

August 5, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	ALBIOS, JOEL C.	LILUY NHS	3rd	09302973838	
2	CHARO M. PUAQUE	S. Damera NHS	1st	09078994672	
3	LICAYA P. MAMUGAY	Mutia NHS	1st	09092278881	
4	MILAGROS S. PANDAC	BACUNGAN NHS	3rd	09067911691	
5	Ma. Feerwa P. Luis	Malaya NHS	3rd	09265401178	
6	Ma. Nelfa D. Tambolero	San A. Ramos NHS	2nd	09982835197	
7	RIZA B. ACEDO	UBAY NHS	3rd	09268317467	
8	JESSIE T. MIMITE	SIBUDAN NHS	1st	09752968267	
9	ERLINDA C. GONZALEZ	Piñan NHS	1st	09477817709	
10	MERCY GALERA	SIDON NHS	3rd	09169020377	
11	Charlie V. Lamason	Bacong NHS	3rd	09101641073	
12	NEZIL C. BUCOG	GUTALAC NHS	3RD	09298375985	
13	Zhormig M. Asmad	Sirawai NHS	3RD	09068704115	
14	Rudiana, Vinaluen	Sirawai NHS	3rd	0917524120	
15	ORDENIZA, LEIZEL T.	SINDANGAN NHS	2nd	09278324588	
16	HERMOSILA B. ANTIPUESTO	SIRAJI SIRAWAN	2nd	09368500007	
17	JULY GRACE A. ALGABRE	SALUYONG NHS	2nd	09483122698	
18	MA. KAREN NAZARO	MANUKAN NHS	2nd	09061475405	
19	BANAGA, HARR WESPA	SALUG	3rd	09975415768	
20	ELVIRA T. TARUC	KATIPUNAN	2nd	09216849749	
21	RIZZA L. SUYA	BALIGUAN NHS	3rd	09265594769	
22	LINO P. BRAZA II	LANGATIAN NHS	2nd	0919617011	
23	ROSA SAPHIA REON	VA TAMP. NHS	3rd	09278574025	
24	TIOUWEL, JOEL M.	CALING NHS	3rd	0905837917	
25	SELORIO, FHEBE S.	SERES NHS	2nd	09126390706	
26	Abad, Cristel G.	Comped, Liloy NHS	3rd	09322866677	
27	Glenda D. Villanueva	Rizal NHS	1st	09268325770	
28	Juanelyn Manan	BAM NHS	2nd	09096849884	
29	Ma. Rosemarie S. Dungue	PONOP NHS	2nd	09099621181	
30	JENILE A. CAMONER	DON JOSE AGUIRRE NHS	end	09956104879	
31	ARINA LOU F. MONTES	POLANCO, LINGASAD	1st	09102996016	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 8

August 5, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	ALINGAN FE C.	MUTIA NHS	FIRST	09092610825	<i>[Signature]</i>
2	ANGGARAN JOEL H.	UBAY NHS	3rd	09161541358	<i>[Signature]</i>
3	SEVILLA, Joyce S.	KATIPUNAN NHS	2nd	09777615870	<i>[Signature]</i>
4	ADASA, CHERRY MAE G.	LANGATIAN NHS	2nd	0939 345 0526	<i>[Signature]</i>
5	VALLE, MISCHELE B.	UBAY NHS	3rd	09261937861	<i>[Signature]</i>
6	ESPINO, FATMAE T.	LA LIBERTAD NHS	1st	09263520378	<i>[Signature]</i>
7	MERILINA N. NATHI	SIRAWA I	3rd	09263237651	<i>[Signature]</i>
8	JENNY P. LAGUNA	Pinaran 2N	1st	09491817939	<i>[Signature]</i>
9	Sharon A - Sumatra	JSMCHS	3rd	09164588635	<i>[Signature]</i>
10	LOVIE T. BALAWAG	DILAWA Pinaran	First	09487004199	<i>[Signature]</i>
11	Sumalino, Liqapi A.	Salug NHS	3rd	09125304198	<i>[Signature]</i>
12	Ferolino, Mejehl B.	Gutalac NHS	3rd	09057145489	<i>[Signature]</i>
13	Jatico, Joseph Mandita G.	Bortolan Anpal	2nd	09219953677	<i>[Signature]</i>
14	SARGENTO, CHERYLIVE T.	Baliguan NHS	3rd	09161669224	<i>[Signature]</i>
15	EVA B. AN/PO	Paeungan NHS	3rd	09104217053	<i>[Signature]</i>
16	NELIGRATH C. REINANTE	Matam NHS	2nd	09092101991	<i>[Signature]</i>
17	JANICE M. MUKOD	BARTOLOME LIRA NHS	2nd	09479549612	<i>[Signature]</i>
18	MARCEL G. MANUKAN	PORANO NHS-LINEANO	1st	09297465763	<i>[Signature]</i>
19	Arlene P. Sahoy	Pizoli NHS	1st	0910252810	<i>[Signature]</i>
20	Arlene A. Bayan	Sucom NHS	3rd	09352771296	<i>[Signature]</i>
21	RAYMOND A. SALASAYO	PONOT NHS	2nd	09129381218	<i>[Signature]</i>
22	MARIBEL G. MELEKOP	LILAY NHS	3rd	09479669288	<i>[Signature]</i>
23	Rosenda H. Solatorio	Sindangan	2nd	0947928604	<i>[Signature]</i>
24	LOURDES L. GUMALAS	Don Jose Aguirre NHS	2nd	09072369622	<i>[Signature]</i>
25	FREYA L. WREPNAL	SIRAWA NHS	2nd	0909293709	<i>[Signature]</i>
26	Feliciana R. Silarta	Manukan	2nd	09107119504	<i>[Signature]</i>
27	Crisel G. Abad	Compro, Liloy NHS	3rd	09352866677	<i>[Signature]</i>
28	Rosula P. Pagan	Liloy NHS	3rd	09252970884	<i>[Signature]</i>
29	Bañaga, Mark Lester	Balakan NHS	3rd	0997-541-3769	<i>[Signature]</i>
30	Abdulah P. Andilab	Sergio Osmeña NHS	1st	09103243111	<i>[Signature]</i>
31	Glenda C. Awa	KAFNHS	3rd	09059202577	<i>[Signature]</i>
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ELVIE A. AGUILAR KAFNHS 3rd - 07

SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 9

August 5, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	DUMASAPAL, CRISFORD P.	LILUY NHS	3rd	09099092778	
2	MIA-MOURA DE LA CRUZ	DECONA NHS	3rd	09173248119	
3	CHERYL R. NARWACAN	MUTIA NHS	1st	09484091163	
4	PAUL VINCENT Y. LAORA	CALCATTAN NHS	2nd	09487353343	
5	PHIL JOHN B. MONTES	POLANCO NHS EXT-LINGAYAN	1st	09075728029	
6	Jesusa S. Abeta	Piñan NHS	Piñan	09129804467	
7	Hyta Ontanan	Siocan NHS	Siocan	09062998241	
8	Winda M. Payson	Siocan NHS	Siocan	0926537205	
9	LAYDAN, ARLENE S	Tampulisan NHS	3rd	09261748531	
10	ANGIE T. GARCOS	UBAY NHS-LARANGAN	3RD	09066710855	
11	Elizabeth S. Bernardino	LILUY NHS	3RD	09199182441	
12	ROWENA M. MORAS	SIRAWAI NHS	2nd	09069658131	
13	CAMILO T. AUBARINA	MATAM NHS	2nd	09491600065	
14	DINO C. BALAGOT	MARIBAY NHS	2ND	09107089678	
15	ROSARIO ANGELI M. GAYADA	KATIPUNAN NHS	2nd	09282881465	
16	Melame P. BUSCA	La Libertad NHS	1st	09101770309	
17	Clemencia P. Guindo	Baliguian NHS	3rd	09057542228	
18	Jan B. Sarzate	Bacungan NHS	2nd	09171214287	
19	Winda Pamela	Congua NHS	3rd	09362364986	
20	Josephine M. Baysican	Ponot NHS	2nd	09187161503	
21	Arnell B. Lugo	Seogio Quera	NT	09328600349	
22	Vilma E. Rosal	Mainuluan NHS	2nd	09282969560	
23	Noza D. Dungon	Sindog NHS	2nd	09197464867	
24	JULY GRACE A. ALCAJONE	Saluyang NHS	2nd	09483122698	
25	LOURDES L. GUMARAS	Don Jose Aguirre NHS	2nd	09072367622	
26	JEFFREY P. DELA RAMA	SALUG NHS	3(M)	09057365197	
27	ELIZABETH L. BALAN	GUTALAN	3rd	09266129833	
28	URGENTA L. ABAD	RIZAL NHS	NT	09186266201	
29	Wilmera D. Ewina	Bacong NHS	3RD	09157657271	
30	Charlita A. Dela Sierra	Kipit Agri Fishery NHS	3rd	09085972678	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 10

August 5, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	Bzina, Roel J.	Polanco NHS	1st	09275458553	
2	BEDIG, ELWENE T.	BACUNGAN NHS	1st	09275231682	
3	Elvina, Wilmera D.	Bacay NHS	3rd	09157657271	
4	TRCLOB, ROMELITA F.	Don Jose Aguirre NHS	2nd	09202074445	
5	ANITA D. ABELLO	Mutia NHS	1st	09258716061	
6	MARIPE M. JUNCO	SUCCON NHS	2nd	09064292646	
7	GRETCHEN T. DAGAVEA	SUCCON Julian NHS	3rd	09777046934	
8	LEE CASTOR I. CANDIDO	SIBUTAD NHS	1st	09299929151	
9	CHARITY M. PORACAN	SILAVE NHS	1st	09307434240	
10	EVAREN M. AGUY	PINTAN NHS	1st	09306336377	
11	RAZIDA LOVEY J. WAMAR	UBAY NHS	3rd	0991172945	
12	RICHARD G. CARUMBA	TAMPILIKAN NHS	3rd	0916912581	
13	Yolanda T. Ferrer	POUNT NHS	2nd	09084532958	
14	CHERRY D. CASTILLO	BALAKAN NHS	3rd	09066765595	
15	Olig, Michael M	BALAS NHS	3rd	09263383448	
16	RUEL A. CASIPONG	COMPRO NHS	3rd	09253470397	
17	LETECIA R. GALEZA	San Pedro NHS	1st	09212345904	
18	Cecilia M. Gallemit	Langstian NHS	2nd	09072621754	
19	Maria Analiza D. Popay	Katipunan NHS	2nd	09497272194	
20	Maria Cristina L. Magallan	Sergio Osmeña NHS	1st	09178490086	
21	DYLAN S. EVANGELISTA	Gutlac	3rd	07216343138	
22	Remegia C. Pantofia	Basilone Limas NHS	2nd	09212274137	
23	Razel Q. Carpitanes	Rizal NHS	1st	09205119219	
24	JUBY GRACE A. ALGABRE	SALUYONG NHS	2nd	09483122698	
25	Molly Ann D. Moncal	Mankam NHS	2nd	09217204283	
26	Clemencia P. Guirce	Baliuogan NHS	3rd	09	
27	JOVINA A. SAMBONG	DON JOSE AGUIRRE	2nd	09956104839	
28	MIA MELITA M. DELACRUZ	Bacay NHS	3rd	09173248119	
29	XXXXXXXXXX				
30	DUMACAPAL, CRISTOFOR P.	LILAY NHS	3rd	09099092778	
31	JEFFREY P. DELA RAMA	SALUG NHS	3rd	09057265793	
32	LICAYA A. SUMALING	SALUG NHS	3rd	09185304198	
33	MARVIN L. PAMAYS	LILAY NHS	2nd	09091455502	
34	TAGUPA, STEFFEN	Sindagan NHS	2nd	09288461461	
35	ANTOLIN, RICHARD	KIPIT AGRO-NHS	3rd	09295779741	

SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 7 STEM-SCIENCE

August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	APOJEN, DENNIS A.	SINDANGAN NHS	2nd	09391391030	
2	GALERA, MERCY A	SIOCON NHS	3rd	09169020377	
3	ACEDO, RIZA B.	UBAY NHS	3rd	09268317467	
4	ASMAO, ZHORMIA M.	CIENATE NHS	3rd	09008704115	
5	Caperig, Ciel Honce A.	Tampisan NHS	3rd	09169859583	
6	TABASA SA, AUMA W	KATI, PUNKIN NHS	2nd	09205333160	
7	Ouzon, Procula B.	Sanly NHS	3rd	09352770234	
8	Cecelia Gallemit	Lampayan NHS	2nd	09072621754	
9	EVA B. AWID	Pacungon NHS	3rd	09104217053	
10	ELIZABETH L. BAZAN	Gutalac NHS	3rd	09266129833	
11	RIZZA L. SUYA	BALIGUAN NHS	3rd	09265594769	
12	SHANAI C. TAJALA	SIBUCO NHS	3rd	09353113263	
13	MA CRISTINA L. ICAO	Pinar NHS	1st	09175684354	
14	JOEL C. ALBIOS	LIDY NHS	3RD	09302973838	
15	VIOBETA C. PATAGAN	Manukan NHS	2nd	09216568056	
16	Glenda D. Vilbanu	Rizal NHS	1st	09268325770	
17	Melanie B. Dela Rama	Malagal NHS	3rd	09272675307	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 8 STEM-SCIENCE

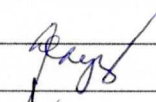











August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	Patron, Vanesa P.	Sindangan NHTS	2nd	09162218871	
2	Bayan, Arlene A.	Sibcon NHTS	3rd	09352771290	
3	MERILINA N. WAHI	SIRIPWAI	2nd	0926323765	
4	SARZATE, LYN B.	BACUNGAN NHTS	3rd	09771214287	
5	VALLE, MISCHELE B.	UBAU NHTS	3rd	09261937361	
6	SARGENTO, CITERENIE T.	BALIGUAN NHTS	3rd	09161669224	
7	HAWARI, NOR-IN G.	SIBUON NHTS	3rd	09361399103	
8	Caperia, Ciel Honey A.	Tampiasal NHTS	3rd	09169859363	
9	Odette Mitzi O. Ochotovera	Manukan NHTS	2nd	09282333240	
10	Mercedita C. Tunga	Kalinayan NHTS	2nd	09092385246	
11	MARIBEL G. MELLEFOR	LILUY NHTS	3rd	09474669288	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 9 STEM-SCIENCE

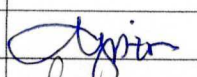
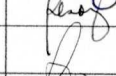
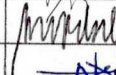
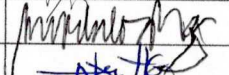
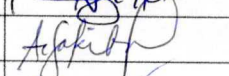
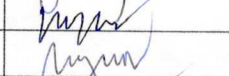
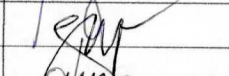
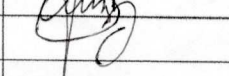
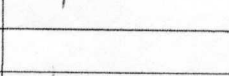
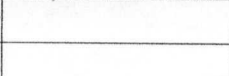
August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	LAYUG, CORA A	SIND. NHS	2nd	09778297394	
2	LUSITA M. PASASARE	SIOCON NHS	3rd	0924537907	
3	ANGELIE T. GARCES	BBAY NHS	3rd	09066710855	
4	MORAS ROWENA M	Sirawai NHS	2nd	09069656131	
5	RASITNA, VONNATHEN A	SIMPATI NHS	3rd	09175261420	
6	NENITA P. PANGGDU	TAMPILISAN NHS	3rd	09161618716	
7	Maricar O. Jalmez	KAMPUNAN NHS	3rd	0936751367	
8	Rosemarie P. Catibog	Dumabogod NHS	2nd	09361303918	
9	NIEVES S. SANTANDER	MANUKAP NHS	2nd	09195397350	
10	Elizabeth S. Bernardino	Liloy NHS	3rd	09177182444	
11	CRISTOFORO P. DUMASAPUL	LILUY NHS	3rd	09099098778	
12	Ligaya A. Sumalindag	Salug NHS	2nd	09185304192	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 10 STEM-SCIENCE

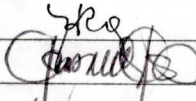
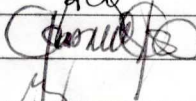
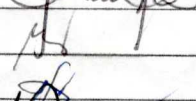
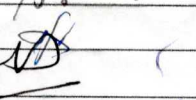
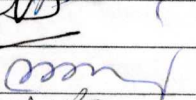
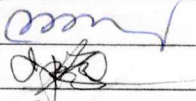
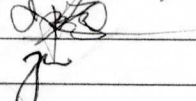
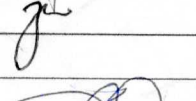
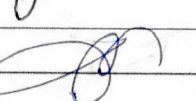
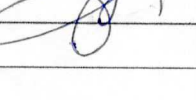
August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	JAPZON, ARLYN E.	MANUKAN NHS	MANUKAN I		
2	ENAY, MARIA RIZALIE D.	SINDANGAN NHS	2ND DISTRICT		
3	MARIFE N. JUNCO	SUCOLAN NHS	SUCOLAN "	091064992646	
4	DALOGDOC, MARIAFLOR	TAMPILIGAN NHS	7th "	099571066781	
5	NOREEN C. ESCABARTE	DUMALOGDOC NHS	2ND "	09159949364	
6	ARADA C. LAKIBUL	SIBULO NHS	3rd "	09268265653	
7	LOMBE JAN C. TUZA	KATIPUNAN NHS	2ND	09187683294	
8	CLEMENCIA P. GUINOO	BALIGUIAN NHS	3rd "	09057542228	
9	MARVIN L. PAMPOS	LILLOY NHS	3rd "	09091455600	
10	Phoebe Joy English	Malayal NHS	3rd "	09059595795	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 7 STEM-RESEARCH 1

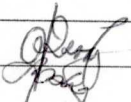
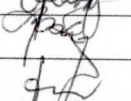
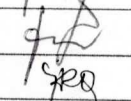
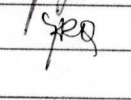
August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	HYRA R. ONTANAN	SIDCON NHTS	SIDCON	0906293824	
2	ACMAD, ZHORMIA M.	SIRAWI NHTS	SIRAWI	0906870415	
3	ACEBO, RIZA B.	URAY NHTS	LABASON	09268817467	
4	ELIZABETH BRAR ELIZABETH L.	Gutalac NHTS	Gutalac	09266129833	
5	PATANGAN VIOLETA S. VIOLETA S. PATANGAN	Manukan NHTS	2nd	0910568055	
6	INA CRISTINA A. ICAD	Puram NHTS	1st	09175284352	
7	LINO P. BRAZA II	Langatian NHTS	2nd	09194170111	
8	Glenda D. Villanueva	Rizal NHTS	1st	0926825770	
9	MAXIMILI B. CARANZARAN	C. RATURANAN	2nd		
10	JEFFRO P. DELA RAMA	PAJUK NHTS	3rd	09057365197	
11	MARIBEL S. MENDOZA				
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 8 STEM-RESEARCH 2

August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	ISMAEL, JUVELYN E	SIRAVAN NHS	3RD	09169921088	
2	LEONORA B. DEBANA	DUMALO OPD6 NHS	2nd	09361365149	
3	JANHAN, SHARHANAT	SIBUCO NHS	3RD	09269609769	
4	HYRA R. BUTANAN	SIOCON NHS	3RD	09062938241	
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 9 STEM-RESEARCH 1

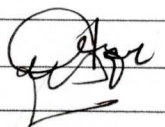

August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	ASMAO, ZITORMIA M.	SIRAWAT NHS	3RD	0906 870 4115	
2	RUSIANA, GLENN B.	PATIPUNAN NHS	2nd		
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SEMINAR WORKSHOP ON SCIENCE TEST CONSTRUCTION
WITH GRADUAL INTEGRATION OF CONSTRUCTIVE
TYPE RESPONSE TEST

ATTENDANCE SHEET FOR GRADE 10 STEM-RESEARCH 2

August 4, 2016

NO.	NAME OF TEACHER (Surname, First Name, M.I.)	SCHOOL	DISTRICT (Congressional)	CELLPHONE NUMBER	SIGNATURE
1	TIOQUEL, JOEL M.	SALUG NHT	3rd	09058127917	
2	PATANGAN VIOLETA S	Mambon NHT	2nd	09210508035	
3	Tagupa, Siegfried	Sindangan NHT	2nd		
4	LUIZA, LANE JM C	KAMPUNAN NHT	2nd	09187683204	
5	LOWOLJO, MARK	UVROY NHT	3rd		
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