



Republic of the Philippines  
**Department of Education**

21 FEB 2013

DepEd MEMORANDUM  
No. **34**, s. 2013

**TRAINING OF TRAINERS AND MASS TRAINING  
OF GRADES 2 AND 8 TEACHERS**

To: Bureau Directors  
Regional Secretary, ARMM  
Regional Directors  
Schools Division/City Superintendents  
Heads, Public Elementary and Secondary Schools

1. For the smooth and effective implementation of the Grades 2 and 8 Curricula of the K to 12 Basic Education Program, the Department of Education (DepEd) through the Bureau of Elementary Education (BEE) and Bureau of Secondary Education (BSE) and the University of the Philippines-National Institute of Science and Mathematics Education Development (UP-NISMED) shall conduct the **Training of Trainers (TOT)** in April 2013.

2. The Training aims to:

- a. provide teacher trainers with a concrete understanding of the Grades 2 and 8 Curriculum framework, learning standards and competencies, assessment and teaching plan; and
- b. provide them with opportunities to acquire and demonstrate the values that will guide the teachers in the effective delivery of the curriculum and their role as facilitators of learning.

3. The schedule of training, design and number of trainers per subject area are contained in the following enclosures:

Enclosure No. 1 - Training of Trainers for Grade 2 Regional Mass Training

Enclosure No. 2 - Training of Trainers for Grade 8 Regional Mass Training

Enclosure No. 3 - Training of Trainers for Grade 8 Teachers: Science

3. The regional team shall be selected and recommended by the regional director (RD). They shall comprise the pool of trainers in their respective regions and shall conduct the **Mass Training of Grades 2 and 8 Teachers** which shall be scheduled between April 22 and May 31, 2013 by the regional offices (ROs) and division offices (DOs).

4. Traveling expenses and board and lodging of participants, resource persons and training management team, supplies and materials and other incidental expenses to be incurred relative to the training of trainers shall be charged to the Human Resource Training and Development (HRTD) Funds subject to the usual accounting and auditing rules and regulations.

5. Immediate dissemination of this Memorandum is desired.

  
**BR. ARMIN A. LUISTRO FSC**  
Secretary

Reference:

DepEd Order: No. 31, s. 2012

To be indicated in the Perpetual Index  
under the following subjects:

CURRICULUM  
ELEMENTARY EDUCATION  
Learning Area, SCIENCE  
SECONDARY EDUCATION  
TEACHERS  
TRAINING PROGRAMS

R-MCR/DM-Trng. of Trainers and Mass Trng. of Grades 2 & 8 Teachers  
0186/ February 14, 2013

**TRAINING MATRIX**  
National Training of Trainers of Grade 2 Teachers for the K to 12 Basic Education Program

Time	Day 1 and Day 2 Topics/Activity	Day 3 (Breakout Sessions)			Day 4 (Breakout Sessions)			Day 5 (Breakout Sessions)		
		Group A	Group B	Group C	Group A	Group B	Group C	Group A	Group B	Group C
8:00 – 12:00 1:00 – 5:00	Plenary Secretary's Message(Day 1)  Languages <ul style="list-style-type: none"> <li>▪ Mother Tongue</li> <li>▪ Filipino</li> <li>▪ English</li> </ul>	8:00 -12:00  Mathematics	8:00 – 12:00  Araling Panlipunan	8:00 – 12:00  Edukasyon sa Pagpapakatao	8:00 – 12:00  Music and Arts	8:00 -12:00  Mathematics	8:00 – 12:00  Araling Panlipunan	8:00 – 12:00  P.E. and Health	8:00 – 12:00  Music/ Arts	8:00-12:00  Mathematics
		1:00 – 5:00 Mathematics With Lecture Demo	1:00 – 5:00 Araling Panlipunan With Lecture Demo	1:00 – 5:00 Edukasyon sa Pagpapakatao With Lecture Demo	1:00 – 5:00 Music and Arts With Lecture Demo	1:00 – 5:00 Math With Lecture Demo	1:00 – 5:00 Araling Panlipunan With Lecture Demo	1:00-5:00 P.E. and Health With Lecture Demo	1:00 -5:00 Music/Arts With Lecture Demo	1:00 – 5:00 Mathematics With Lecture Demo
		Topics for Discussion per Learning Area during the Breakout Sessions 1. Curriculum Framework 2. Curriculum Guide, Grade Level Standards, Content and Performance Standards <ul style="list-style-type: none"> <li>▪ How to use the Curriculum Guide</li> <li>▪ Walk through of the Learning Competencies</li> <li>▪ How to use the set of Grade 2 Learning Competencies</li> </ul> 3. Approaches and Strategies (with Integration of Learning Technologies ) 4. Assessment of Learning Outcomes (Specific for each Learning Area) <b>LECTURE DEMO</b> 5. Walk through of Sample Teacher's Guide and Learning Modules (First Quarter) <ul style="list-style-type: none"> <li>• How to use the TGs and LMs</li> </ul>								
5:00-7:00	Plenary Session The K to 12 BEP The K to 12 Teacher Implementing Guidelines of the K to 12 (Using Videos) Assessment of Learning Outcomes (Overview)	Plenary Session: Child Development  Learning Theories/Principles	Inclusive Ed	Inclusive Education						Inclusive Education

Day 6 (Breakout Sessions)			Day 7 (Breakout Sessions)			Day 8
Group A	Group B	Group C	Group A	Group B	Group C	Home Sweet Home
8:00-12:00	8:00 – 12:00	8:00 – 12:00	8:00 – 12:00	8:00 – 12:00	8:00- 12:00	
Araling Panlipunan	Edukasyon sa Pagpapakatao	P. E. and Health	Edukasyon sa Pagpapakatao	P. E. and Health	Music/Arts	
1:00 – 5:00	1:00 – 5:00	1:00 – 5:00	1:00 – 5:00	1:00 – 5:00	1:00 – 5:00	
Araling Panlipunan	Edukasyon sa Pagpapakatao	P. E. and Health	Edukasyon sa Pagpapakatao	P. E. and Health	Music/Arts	
	With Lecture Demo	With Lecture Demo	With Lecture Demo	With Lecture Demo	With Lecture Demo	
Topics for Discussion per Learning Area during the Breakout Sessions 1. Curriculum Framework 2. Curriculum Guide, Grade Level Standards, Content and Performance Standards <ul style="list-style-type: none"> <li>▪ How to use the Curriculum Guide</li> <li>▪ Walk through of the Learning Competencies</li> <li>▪ How to use the set of Grade 2 Learning Competencies</li> </ul> 3. Approaches and Strategies (with Integration of Learning Technologies ) 4. Assessment of Learning Outcomes <b>LECTURE DEMO</b> 5. Walk through of Sample Teacher’s Guide and Learning Modules (First Quarter) <ul style="list-style-type: none"> <li>• How to use the TGs and LMs</li> </ul>						
5:00-7:00			All Clusters ( in one venue) Clearing House, Next Steps Closing Program			
Preparation of Action Plans						

**(Enclosure No. 1A to DepEd Memorandum No. 34, s. 2013)**

**NO. of TEACHERS and TEACHER-TRAINERS IN GRADE 2 School Year: 2012 – 2013  
By Region**

<b>Region</b>	<b>Region</b>	<b>Number of Grade 2 Teachers</b>	<b>Number of Trainers</b>
Region I - Ilocos Region	Region I	3 572	71
Region II - Cagayan Valley	Region II	2 776	55
Region III - Central Luzon	Region III	5 920	118
Region IV-A - CALABARZON	Region IV-A	6 666	133
Region IV-B - MIMAROPA	Region IV-B	2 820	56
Region V - Bicol Region	Region V	4 717	94
Region VI - Western Visayas	Region VI	5 651	113
Region VII - Central Visayas	Region VII	4 807	96
Region VIII - Eastern Visayas	Region VIII	3 572	71
Region IX - Zamboanga Peninsula	Region IX	4 035	81
Region X - Northern Mindanao	Region X	3 110	62
Region XI - Davao Region	Region XI	2 747	55
Region XII - Soccsksargen	Region XII	2 609	52
CARAGA - CARAGA	CARAGA	2 446	49
ARMM – Autonomous Regional for Muslim Mindanao	ARMM	3 354	67
CAR - Cordillera Administrative Region	CAR	1 679	34
NCR - National Capital Region	NCR	4 883	98
<b>National Grand Total:</b>		<b>65 364</b>	<b>1 305</b>

*Ratio: 1:50  
(Trainer: Teachers)*

(Enclosure No. 1B to DepEd Memorandum No. 34, s. 2013)

**Schedule of the National TOT of Grade 2**

Cluster	Regions	Number of Participants	Schedule
<b>Luzon (2 Clusters)</b>			<b>April 1-7, 2013</b> <b>(Exclusive of Travel Time)</b>  <b>(One Venue: Tagaytay City or Baguio City or Metro Manila)</b>
<b>Cluster A</b>			
<b>Group 1</b>	<b>I and II ( 2 Subgroups)</b>	<b>126</b>	
<b>Group 2</b>	<b>III and CAR (2 subgroups for Region III, 1 subgroup for CAR)</b>	<b>152</b>	
<b>Cluster B</b>			
<b>Group 1</b>	<b>IV –A and IV-B ( 2 subgroups for IV-A, 1 subgroup for IV-B)</b>	<b>189</b>	
<b>Group 2</b>	<b>V and NCR (2 subgroups for Region V, 2 subgroups for NCR)</b>	<b>192</b>	
<b>Visayas (1 Cluster)</b>			<b>April 15-21, 2013</b> <b>(Exclusive of Travel Time)</b> <b>ECOTECH, Cebu City</b>  <b>Note: Region VI will have its TOT in Iloilo City (Tentative)</b>
<b>Group 1</b>	<b>VI (2 subgroups)</b>	<b>113</b>	
<b>Group 2</b>	<b>VII (2 subgroups)</b>	<b>96</b>	
<b>Group 3</b>	<b>VIII (1 subgroup)</b>	<b>71</b>	
<b>Mindanao (2 Clusters)</b>			<b>April 15-21, 2013</b> <b>(Exclusive of Travel Time)</b>  <b>ECOTECH, Cebu City</b>
<b>Cluster A</b>	<b>Caraga, XI and XII (3 Groups)</b>	<b>156</b>	
<b>Cluster B</b>	<b>IX, X and ARMM (3 Groups)</b>	<b>210</b>	
<b>Total</b>	<b>17</b>	<b>1 305</b>	

**Training of Trainers (TOT) for Grade 8 of the K to 12 Curriculum  
TRAINING MATRIX**

*14 - 20 April 2013  
Teachers Camp, Baguio City*

DAY/TIME	Day 0 - 14 April Sunday	Day 1 - 15 April Monday	Day 2 - 16 April Tuesday	Day 3 - 17 April Wednesday	Day 4 - 18 April Thursday	Day 5 - 19 April Friday	Day 6 - 20 April Saturday
<b>Theme:</b>	<b>READY: Preparing the ground</b>						
	<b>ON YOUR MARK: Getting into the content</b>						
	<b>GET SET: Setting the measures</b>						
	<b>GO: Putting into practice</b>						
8:00-10:00	<b>Arrival Setting Down</b>	MOL	MOL	MOL	MOL	MOL	MOL
		Plenary session	Break-out session	Break-out session	Plenary session	Plenary session	Break-out session
		Facilitation Skills	Grade 8 Learning Standards	Critical content: Substantive and Process	Planning for Assessment: Core Principles	Planning for Instruction: Differentiated Instruction	Action Planning
10:00-10:15		BreakOut Session	Break-out session	Break-out session	Break-out session	Break-out session	Plenary session
10:15-12:15		Modeling Facilitation Skills	Content and Performance Standards	Critical content: Substantive and Process	Prototype Tools by Level of Assessment	Walk-through of the Teaching Guide	Integration, Closure and Training Evaluation
12:15 - 1:15	L U N C H B R E A K L U N C H B R E A K L U N C H B R E A K						
	Plenary Session:	Break-out session	Break-out session	Break-out session	Break-out session	Break-out session	Break-out session
1:15-3:15	Opening Program	Curriculum Framework by Subject Area	Unpacking the Standards into Learning Competencies	Critical content: Substantive and Process	Prototype Rubrics	Development of sample instructional plans	
3:15-3:30	K to 12 Curriculum: An Overview	Break-out session	Break-out session	Break-out session	Break-out session	Break-out session	<b>Departure Home-Sweet-Home</b>
	Implications for Teaching and Learning	Curriculum Framework by Subject Area	In Focus: Determining Power Standards	Critical content: Substantive and Process	Performance Tasks	Development of sample instructional plans	
3:30-5:30							

## NUMBER OF GRADE 8 TRAINERS

REGION	ENGLISH		MATHEMATICS		FILIPINO		ARALING PANLIPUNAN		EDUKASYON SA PAGRAPAKATAO		TECHNOLOGY AND LIVELIHOOD EDUCATION		MUSIC, ARTS, PE & HEALTH		Total No. of Trainers
	Teacher Trainer	Reg'l Supervisor	Teacher Trainer	Reg'l Supervisor	Teacher Trainer	Reg'l Supervisor	Teacher Trainer	Reg'l Supervisor	Teacher Trainer	Reg'l Supervisor	Teacher Trainer	Reg'l Supervisor	Teacher Trainer	Reg'l Supervisor	
I	14	1	14	1	13	1	12	1	13	1	39	1	18	1	130
II	9	1	10	1	8	1	8	1	8	1	14	1	9	1	73
III	20	1	20	1	19	1	18	1	16	1	30	1	22	1	152
IV-A	22	1	22	1	20	1	19	1	17	1	24	1	23	1	153
IV-B	9	1	10	1	9	1	9	1	8	1	12	1	9	1	73
V	17	1	17	1	16	1	16	1	16	1	27	1	16	1	132
VI*	19	1	20	1	16	1	18	1	19	1	37	1	24	1	161
VII	17	1	18	1	16	1	16	1	15	1	23	1	16	1	128
VIII	11	1	11	1	11	1	10	1	11	1	10	1	9	1	80
IX	13	1	12	1	12	1	12	1	9	1	12	1	12	1	89
X	8	1	8	1	7	1	7	1	9	1	12	1	13	1	72
XI	10	1	10	1	9	1	9	1	7	1	15	1	9	1	75
XII	11	1	11	1	11	1	10	1	12	1	15	1	11	1	88
Caraga	10	1	10	1	9	1	9	1	10	1	13	1	13	1	80
CAR	7	1	7	1	6	1	6	1	5	1	9	1	6	1	52
ARMNM*	8	1	7	1	7	1	6	1	4	1	7	1	6	1	52
NCR	16	1	16	1	14	1	14	1	8	1	18	1	14	1	107
<b>TOTAL</b>	<b>221</b>	<b>17</b>	<b>223</b>	<b>17</b>	<b>201</b>	<b>17</b>	<b>199</b>	<b>17</b>	<b>186</b>	<b>17</b>	<b>318</b>	<b>17</b>	<b>230</b>	<b>17</b>	<b>1,697</b>



**(Enclosure No. 2B to DepEd Memorandum No. 34, s. 2013)**

Number of Grade 8 Teachers and Trainers  
(as submitted by the Regional Director or SED/CLMD Chief)

Region	English		Science		Math		Filipino		AP		Esp		TLE		MAPEH		Total	
I	678	14	723	14	679	14	642	13	609	12	642	13	1,969	39	913	18	6,855	137
II	454	9	462	9	480	10	397	8	414	8	384	8	709	14	472	9	3,772	75
III	1,008	20	1,023	20	1,022	20	928	19	915	18	814	16	1,481	30	1,094	22	8,285	166
IV-A	1,109	22	1,160	23	1,092	22	980	20	939	19	857	17	1,196	24	1,132	23	8,465	169
IV-B	474	9	487	10	487	10	436	9	436	9	409	8	612	12	461	9	3,802	76
V	853	17	879	18	859	17	797	16	776	16	800	16	1,341	27	802	16	7,107	142
VI*	964	19	936	19	995	20	817	16	904	18	927	19	1,872	37	1,220	24	8,635	173
VII	847	17	852	17	878	18	805	16	792	16	745	15	1,137	23	822	16	6,878	138
VIII	563	11	619	12	564	11	534	11	487	10	537	11	518	10	450	9	4,272	85
IX	635	13	628	13	610	12	607	12	589	12	471	9	590	12	589	12	4,719	94
X	403	8	477	10	414	8	367	7	372	7	464	9	624	12	627	13	3,748	75
XI	488	10	527	11	509	10	435	9	425	9	358	7	732	15	442	9	3,916	78
XII	562	11	568	11	569	11	535	11	517	10	601	12	739	15	548	11	4,639	93
XIII	513	10	485	10	478	10	448	9	454	9	481	10	643	13	648	13	4,150	83
NCR	792	16	917	18	819	16	692	14	690	14	416	8	891	18	705	14	5,922	118
CAR	331	7	379	8	330	7	292	6	301	6	224	4	471	9	272	5	2,600	52
ARMM*	377	8	354	7	359	7	333	7	303	6	211	4	358	7	287	6	2,582	52
<b>Total</b>	<b>11,051</b>	<b>221</b>	<b>11,476</b>	<b>230</b>	<b>11,144</b>	<b>223</b>	<b>10,045</b>	<b>201</b>	<b>9,923</b>	<b>198</b>	<b>9,341</b>	<b>187</b>	<b>15,883</b>	<b>318</b>	<b>11,484</b>	<b>230</b>	<b>90,347</b>	<b>1,807</b>

\* data from TEC matrix

(Enclosure No. 3 to DepEd Memorandum No. 34, s. 2013)

National Training of Trainers for Grade 8 Teachers: Science  
**TRAINING SCHEDULE**  
 14-20 April 2013 (For Visayas/Mindanao/ Inclusive of travel time) and 21-27 April 2013 (For Luzon/ Inclusive of travel time)  
 UP NISMED, Diliman, Quezon City

TIME	VENUE	Day 1	Day 2	Day 3	Day 4	Day 5
7:00 8:00	Auditorium	Registration Opening Ceremonies Leveling of Expectations Overview of Action Planning per Region	Physics Lab, 2F Overview of Quarter 1 How the content is spiraled from Grade 3 to 8 Walk-through of Quarter 1	Earth Science Lab, 3F Overview of Quarter 2 Walk-through of Quarter 2 Module 1 (Earthquakes & Faults)	Chem Lab, 2F Overview of Quarter 3 Walk-through of Quarter 3 Module 1 (Particle Nature of Matter)	Bio Lab, 2F Overview of Quarter 4 Walk-through of Quarter 4 Modules 1-2 (Biodiversity, Interactions)
9:00 to 10:00		Overview of Facilitation Skills	Modules 1-2 (Force & Motion; Work & Energy) Unpacking the standards into learning competencies How assessment is done throughout the module	Break		
10:00 to 10:20		Evaluating Students Using DepEd's Levels of Proficiency Questioning Techniques from Intel	Sample activity Processing of activity	Break		
12:20 to 1:30			Lunch			
1:30 to 2:30		Features of the Science Curriculum Science in the K to 12	Modules 3-4 (Heat; Temperature; Electricity) Unpacking the standards into learning competencies How assessment is done throughout the module Sample activity	Modules 2-3 (Understanding Typhoons, Other Members of the Solar System)	Modules 2-3 (Atoms: Inside Out; Periodic Table of the Elements)	Modules 3 & 5 (The Digestive System; Cellular Respiration)
2:30 to 3:30		Overview of Grade 8 Science		Sample activity	Sample activity	Sample activity
3:30 to 3:50		Inquiry-based teaching	Processing of activity	Break		
3:50 to 5:50		Short demo of PFST Lab in a Box for Microscale Chemistry Viewing of PFST exhibits	Sharing of Experiences and Insights Action Planning per Region	Processing of activity	Processing of activity	Processing of activity
5:50 to 7:00				Sharing of Experiences and Insights Action Planning per Region	Sharing of Experiences and Insights Action Planning per Region	5:00 Closing Program Synthesis of TOT & Reiteration of Expectations from Regional Trainers Inspirational message and challenge to trainers