

Sitio Fori, Brgy. Talipan, Pagbilao, Quezon Trunkline # (042) 784-0366, (042) 784-0164, (042) 784-0391, (042) 784-0321 www.depedquezon.com.ph "Creating Possibilities, Inspiring Innovations"



QAC/R63/0216

November 21, 2019

**DIVISION MEMORANDUM** DM No. 322, s. 2019

# DIVISION TRAINING ON HARMONIZING LEARNING CONTENTS AND RESOURCES IN SCIENCE FOR GRADES 3 TO 10

To: All Public Schools District Supervisors, Elementary and Secondary School Heads.

- 1. In consonance with RM 18 784, this Office through the Curriculum and Implementation Division - Instructional Management Section will conduct the Division Training on Harmonizing Learning Contents and Resources in Science for Grades 3 to 10 on December 3 - 5, 2019 at Sevilla's Resort and Hotel, Lucena City.
- 2. The training acitivity aims to:
  - a. Harmonize the K to 12 science contents with existing learning resources in meeting the needs for improving the quality of learing materials.
  - b. Design a content and learning resources matrix per quarter in each grade level or key
  - c. Use instructional technology in the evaluation, management and integration of instruction of the available tools.
  - d. Prepares an action plan on areas/grade level where resources are limited or not available.
- 2. The participants to this training are 5 elementary school heads, 5 secondary school heads, 10 master teachers, 20 science coordinators, 10 IT teachers. The names of the participants and the Facilitators are attached to this Memorandum.
- 3. The participants shall bring the following:
  - a. Accomplished pre-training activity template and updated list of available science laboratory equipment. Please see attachment.

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Email address: quezon@deped.gov.ph

Comments: Txt HELEN - 09178902327 (Smart/Sun/TalknTxt) 2327 (Globe and TM)

DEPED - QUEZON ICT UNIT DED 11-28-19 4:25 pm By: 322 Ref. no.



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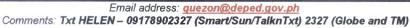
- b. Soft copy of the latest K to 12 Science Curriculum Guide, Learner's Module and Teacher's Guide.
- c. Laptop, USB / external hard drive, WIFI Routers and extension wires.
- Travel expenses of the participants shall be charged against school MOOE subject to the usual accounting and auditing rules and regulations.
- 5. Immediate and widest dessimination of this Memorandum is desired.

CATHERINE PL TALAVERA CESO VI

Schools Division Superintendent

cid-ims/ceao/rgn/11/21/2019

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permitted by the Schools Division Superintendent.



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# LIST OF PARTICIPANTS TO THE HARMONIZING LEARNING CONTENTS AND RESOURCES IN **SCIENCE FOR GRADES 3 TO 10**

December 3-5, 2019 M. I. Sevilla Hotel and Resort

# **KEY STAGE 2**

Name of School	Name of Participant	Designation	District
1.Mauban North ES	Stella M. Catilla	Principal	Mauban North District
2. DCHU	Nancy Calubong	Principal	Tiaong II
3. San Isidro ES	Benny Salazar	Principal	Catanauan II
4. Sapaan ES	Divina P. Domolaon	Principal	Atimonan II
5. Nabangka ES	Jhannilyn P. Meralpez	Principal	Guinayangan South
6.Padre Burgos CES	Rosann P. Agustin	Master Teacher	Padre Burgos District
7.Pagbilao CES	Rhodora Ramos	Master Teacher	Pagbilao I
8.Mauban North Es	Carlota C. Nanca	Master Teacher	Mauban North
9.Sariaya ECES	Sheila Bagting	Master Teacher	Sariaya East
10.Don Emilio			
Salumbides ES	Gilda B. Villaflor	Master Teacher	Lopez East
11. Mauban South ES	Daniel Emil Calong	Science Key Teacher	Mauban South
12. Sampaloc ES Main	Flory Manaog	Science Key Teacher	Sampaloc
13. Infanta CES	Louella P. Gloria	Science Key Teacher	Infanta I
14.Aurora CES	Anabel P. Napenas	Science Key Teacher	San Francisco I
15.Ajos ES	Joan S. Solomon	Science Key Teacher	Mulanay I
16.Plaridel CES	Melba O. Verdan	Science Key Teacher	Plaridel
17.Sumulong ES	Joseph T. Bathan	Science Key Teacher	Calauag West
18.Dolores ES	Susan B, Encela	Science Key Teacher	Dolores
19.GLuna CES	Meriam Derain	Science Key Teacher	Genera; Luna
20.Polo North ES	Katrina May Odejan	Science Key Teacher	Pagbilao II
21.Kiloloron ES	Myra B. Sapungan	IT Teacher	Real
22. Infanta CES	Marife Omna	IT Teacher	Infanta II
23. San Antonio CES	Genevi Lacerna	IT Teacher	San Antonio
24. Buenavista CES	Aldrin N. Magistrado	IT Teacher	Buenavista I
25. Gumaca West CES	Aileen S. Ariola	IT Teacher	Gumaca West

# **KEY STAGE 3**

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Name of School	Name of Participant	Designation	District
1.Joel B. Arquiza NHS	Elsie Escolano	Principal	Lucban
2.San Roque NHS	Violeta Elises	Principal	Catanauan I
3.Salvacion ES	Leonora R. Villacruel	Principal	Agdangan
4.Mapulot NHS	Rodel Magyaya	Principal	Tagkawayan II
5.San Roque NHS	Emelyn C. Medrano	Principal	Calauag East

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Name of School	Name of Participant	Designation	District
6.Polillo NHS	Alyssa Rey E. Talabong	Master Teacher	Polillo
7.Sta. Catalina NHS	Lilia Z. Reyes	Master Teacher	Candelaria East
8.Alabat INHS	Rowen Ursolino	Master Teacher	Alabat
9. Patnanungan NHS	Karen J. Canzado	Master Teacher	Patnanungan
10.Lopez			
Comprehensive NHS	Ruel Arcega	Master Teacher	Lopez West
11.Panukulan NHS	Mildred P. Mitra	Science Key Teacher	Panukulan
12.Quezon Science HS	Rio Celeste Reyes	Science Key Teacher	QSHS
13.Bukal Sur NHS	Armida G. Amparo	Science Key Teacher	Cadelaria West
14.Panikihan NHS	Andrea M. Martinez	Science Key Teacher	Gumaca East
15.Burdeos NHS	Pablito S. Regidor	Science Key Teacher	Burdeos
16.Guinayangan NHS	Janine M. Gabriel	Science Key Teacher	Guinayangan North
17.Balesin Integrated			
NHS	Melmar M. Villanueva	Science Key Teacher	Polillo
18.Olongtao NHS	Ivan D. Paderagao	Science Key Teacher	Macalelon
19.DFARIS	Rosebeth Sedron	Science Key Teacher	Mulanay II
20.REVivencio NHS	Randolph Rey T. Olarte	Science Key Teacher	San Francisco II
21.Lutucan NHS	Ma. Mina I Razon	IT Teacher	Lutucan NHS
22.Camflora NHS	Myles Janine Carabit	IT Teacher	San Andres
23.Unisan INHS	Joven Villegas	IT Teacher	Unisan
24.Abuyon NHS	Darlene Marasigan	IT Teacher	San Narciso II
25.PCHS	Arvee Villarosa	IT Teacher	Pitogo

# LIST OF FACILITATORS

Name of Facilitator	Name of School	Designation	Task
1.Carmela Ezcel A. Orogo	SDO Quezon	EPS	Speaker/Facilitator
2.Melanie Bonquin	Concepcion Ibaba CES	Principal	Speaker/Facilitator
3. Ariel Vinas	QNHS	Head Teacher VI	Speaker/ Facilitator
3. Luninging E.De Villa	Quezon NHS	Master Teacher II	Speaker/Facilitator
4.Edgar G. Yabut	Quezon SHS	Master Teacher I	Speaker/Facilitator
5. Jayson D. Precioso	Lopez West ES Bldg I	Master Teacher II	Speaker/Facilitator
6,Melanie Flores	Atimonan CNHS	Master Teacher II	Speaker/Facilitator
7.Khristin Mae	Quezon NHS	Teacher	Speaker/Facilitator

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# Template used for the LIST OF SCIENCE LABORATORY EQUIPMENT

QUANTITY	SCIENCE LABORATORY EQUIPMENT NAME	CONDITION	DATE LAST USED BY THE TEACHER IN HER SCIENCE CLASS.
			<b>Y</b>

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				1. Force and Motion	
				THIRD QUARTER	
				5. Ecosystems	( n
				4. Heredity: Inheretance and Variations	
				3. Plants	(1)
				2. Animals	- A1
				1.1.a Sense Organs	
				1.1 Humans	T
				SECOND QUARTER	10
				2. Changes that materials undergo	T = 11
				solids, liquids and gases	1 10
				1.1 Characteristics of	
				FIRST QUARTER	

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3. Natural Objects in the Sky	2. Weather	1.1 The Surroundings	1. Earth and Space	FOURTH QUARTER	2.1 Heat and Electricity	2. Energy: Light and Sound
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Noted:

Department Head/School Head in-charge of Science

**Public Schools District Supervisor** 

NOTE: Please accomplish this template by grade level. Items to be entered in this template must be present in your district/schools. If not available, write N/A.

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# \*HARMONIZING LEARNING CONTENTS AND RESOURCES IN SCIENCE

	PRINTED RESOURCE	INSTRUCTIONAL		ONLINE	ICT ENABLED	WORKSHEETS/		LABORATORY	OTHER EQUIPMENTS/
LEARNING CONTENT	MATERIALS	DEVICES	MANIPULATIVES	RESOURCES MATERIALS	MATERIALS	ACTIVITY SHEETS	PHOTOS/VISUAL AIDS	EQUIPMENTS	MATERIALS
Grade 3									
First Quarter									
	title of the								
	textbooks								
(please enumerate the	used in your district								
unit title and lessons covered									
in each quarter. <i>You may add</i>	(other printed learning								
sheets if needed)	resources may be								
	included)								
Example:									

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