



Republic of the Philippines
Department of Education
REGION XI

SCHOOLS DIVISION OF DAVAO DEL NORTE

Office of the Schools Division Superintendent

DIVISION MEMORANDUM
CID-2023-0358

TO: Eduard C. Amoguis, EdD-Chief EPS CID
Education Program Supervisor- Mathematics
Public Schools District Supervisors
Elementary and Secondary School Heads
Identified Mathematics Teacher Participants

SUBJECT: CAPACITY BUILDING OF TEACHERS ON MATHEMATICS
INVESTIGATION AND MODELLING (MIM)

Date: May 10, 2023

Attached is the Regional Memorandum CLMD-2023-183 dated April 17, 2023 regarding the conduct of the **REGIONAL CAPACITY BUILDING OF TEACHERS ON MATHEMATICS INVESTIGATION AND MODELLING (MIM)** on May 13 and 20, 2023 at 8:00 am to 5:00 pm via online platform. Teacher-participants of the said training from this division are in the enclosures of the said Regional Memorandum including the matrix of activities.

Service credits shall be granted to the teacher-participants while Compensatory Overtime Credits (COC) shall be granted to supervisors for the services rendered during Saturday as stipulated in DepEd Order No. 53,s. 2003 for the Teachers, and CSC and DBM Joint Circular No. 1 s. 2015 (3.2 and 4.8) entitled Policies and Guidelines on Overtime Services and Overtime Pay for Government Employees.

Other details of the said Mathematics Regional Capacity Building are attached in the Regional CLMD Memo. No. 2023-183 for additional reference and guidance.

Immediate and wide dissemination of this Memorandum to all concerned is desired.

REYNALDO B. MELLORIDA, CESO V
Schools Division Superintendent

For the Schools Division Superintendent:

RAMEL M. PILO

Chief Education Program Supervisor
School Governance and Operation Division



CID/moj



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Republic of the Philippines
Department of Education
DAVAO REGION

EPS-JAA

Office of the Regional Director

REGIONAL MEMORANDUM
CLMD-2023-183

To : Schools Division Superintendents

Subject: **CAPACITY BUILDING OF TEACHERS ON MATHEMATICS INVESTIGATION AND MODELLING (MIM)**

Date : April 17, 2023

The Department of Education-Regional Office XI through the Curriculum and Learning Management Division will conduct a virtual Capacity Building of Teachers on Mathematics Investigation and Modelling on May 13 and 20, 2023 at 8:00 am to 5:00 pm via a platform to be announced later. The list of the participants and matrix of activities are in the enclosures.

The two-day activity aims to enrich the skills of teachers about Mathematics Investigation and Modelling (MIM), emphasize the importance of Mathematical research in preparation for the integration of MIM in the Junior High School Special Science Program and highlight the roles of Mathematics in the Matatag 4-point agenda. Participants are requested to accomplish the registration form through the link : tinyurl.com/MIMCapacityBldg on or before May , 2023. The list of participants and matrix of activities are in the enclosures.

Participants who will render service during weekends/holidays/special non-working holidays are entitled to avail of the Service Credits/Compensatory Time Off (CTO) in accordance with the Civil Service Commission (CSC) and Department of Budget (DBM) and Management Joint Circular No. 1 s. 2015 (3.2 and 4.8) entitled Policies and Guidelines on Overtime Services and Overtime Pay for Government Employees.

Immediate dissemination of this Memorandum is desired.

ALLAN G. PARRAZO
Director

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DAVAO REGION
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Enclosure 1. List of Participants
Teachers Capacity Building on Mathematics Investigation and Modelling
Virtual
May 13 & 20, 2023

Division	No.	Name	School	Position/ Designation
Davao Del Norte	1	Emmanuel P. Abuzo	Synata NHS	MT 2
	2	Junar C. Calcs	Asuncion NHS	MT2
	3	Bryan C. Animo	Sao Tomas NHS	MT 2
	4	Riza Gabato	Sao Nimo NHS	T3
	5	Dorothy Fe Ratis	Sao Tomas NHS	T 3
	6	Charlyn Arcellas	Asuncion NHS	MT 1
	7	Ian C. Barte	Tanglaw NHS	MT 1
Davao De Oro	1	Bessi la Baocz	Lagab ES	T1
	2	Hannah Mae Parailgan	Masana IS	T1
	3	El Ptali Fred Magbanaa	Almudena IS	T1
	4	Arjay Perez	Elizalde NHS	T1
	5	Vincent Rafols	MAVENHS	T1
	6	Prince Joren Verola	Compostela NHS	T1
	7	Ellena Roxanne Macalinda	Mabini NHS	T1
Digos City	1	Thessa Mae D. Eting	Digos City Central ES	MT-I
	2	Nancyda D. Alpacion	Digos City Central ES	MT-II
	3	Ferlyn Mae S. Depacaguibo	Digos City NHS	T-III
	4	Gary M. Nugas	Digos City NHS	MT-I
	5	Glenn Ian T. Delima	Digos City NHS	T-III
	6	John Silver B. Pacificar	Matti NHS	T-III
	7	Junior O. Orlizano	Senior High School in Digos City	T-III
IGACDS	1	Ivy Balaguinto Sarong	Gamban Dadatan NHS	T-II
	2	Bryan R. Arlober	Linao NHS	T-I
	3	Junick C. Bongato	Sao Cruz NHS	T-II
	4	Mary Grace R. Franco	Nieves Villanica NHS	MT-I)
	5	Michael Lloveras	Don Esteban Desafila NHS	T-III
	6	Froiland B. San Juan	Mambago-B NHS	T-III
	7	Lyu C. Dela Cerna	Panaplata Central ES	MT-II
Davao City	1	Ronald Bolanio	Davao City NHS	MT1
	2	Niño Lito Salvan	Davao City NHS	MT1
	3	Jimmy Cedeño	Alon ES	School Head
	4	Jeson Reyes	Tugbok NHS	Principal
	5	Jessie Reponte	Tugbok CES	MT1
	6	Steve Zagal	DRANHS	MT1
	7	Michael O. Dagohoy	F. Bustamante NHS	MT1
Davao Del Sur	1	Elpidio Ortega	Hagonoy NHS	MT III
	2	Aries Johny Araiz	Inawayan NHS	T1
	3	Josie Shana A. Lazaga	Molopolo NHS	MT I
	4	Rene R. Macaganda	Haryong NHS	MT1
	5	Teressita Fernandez	Mutanan NHS	MT II
	6	Nerna Cudera	Sao Cruz NHS	MT1
	7	Pinky Cagarran	Sulop NHS (SHS)	MT II
Davao Occidental	1	Michael B. Nardo	Hilario Nardo ES	MT I
	2	Joseph P. Enero	Heracleo Casco Memorial NHS	T1
	3	Neil Marc J. Mate	Heracleo Casco Memorial NHS	MT I
	4	Jan Nihon Flores	Mariano Peralta NHS	MT1
	5	Edwin Campuz	Don Marcelino NHS	T1
	6	Anna Theresa B. Tecmo	Mariano Peralta NHS	MT1
	7	Jessica Rose M. Lambino	Basiawan NHS	T II

Mati City	1	Vanessa Del Monte	RRMCES SPED	MT I
	2	Josephine Micabato	DLRSMS	MT I
	3	Rhczyl Grace Rama	Sanghay ES	T1
	4	Lloyd Andres	DORSHS	MT I
	5	Melbert Flores	DORSHS	T1
	6	Rommel Esteban	MNCHS	T3
	7	Marlene Mapa	MNCHS	T3
Davao Oriental	1	Erwin C. Belain	San Isidro NHS	T3
	2	Jovito B. Cruzan Jr.	Tibanban NHS	SST I
	3	Maven Ar S. Navro	Baganga NHS	T2
	4	Jovelito D. Dura	Tamragana NHS	T3
	5	Glen Jayson D. Fernandez	Evaristo Moralizan NVHS	SST I
	6	Jan Mykyl D. Cabaling	Mannel B. Guinez Sr. NHS	SST I
	7	Crislivi M. Bacalso	Lucatan IS	T1
Panabo City	1	Jedier Arguelles	San Vicente NHS	T3
	2	Jorge Sebog	Panabo National HS	MT I
	3	Jeanette Vistal	AO Florendo NHS	T3
	4	Ralph Igrit	Panabo National HS	T3
	5	Gilda Hinay	JP Laurel ES	T3
	6	Cynthia Lamera	Kasilak ES	T3
	7	Lowe Mibeth Jessica Fa-ocbal	Panabo National HS	T3
Tagum City	1	Melissa Keith Sarilla	Tagum City NHS	T3
	2	Miriam Faith A. Manuel	Tagum City NHS	T3
	3	Kobe Am O. Toledo	Tagum City NHS	T1
	4	Marcus Brizo	Jose Tiazon Jr. Memorial NHS	T2
	5	Florisa Benares	Tagum City NHS	T2
	6	Aiona Flores	Tagum City NHS	MT I
	7	Raniel Abay	La Filipina NHS	MT I
		Analiza B. Mocooy	DORSHS	Resource Speaker
		Melanie C. Unida	Bureau of Curriculum Development, Central Office	Resource Speaker
		Mary Jeanne B. Aldeguer, EdD	Curriculum & Learning Management Division	Chief
		Herminda A. Bautiding		EPS
		Antonio A. Apat		EPS
		Renzo N. Pacpakin, EdD		EPS
		Antonio L. Palma Gil		EPS
		Romeo Parado		EPS
		Alicia A. Avuste, EdD		EPS
		Mados Jala		EPS
		Jem Boy Cabrera, EdD		EPS
		Darwin Folido		EPS
		Carolyn Arado		EPS
		Jeremias Ceniza		EPS
		Maria Fe D. Sibuan, EdD		EPS
		Janeeth Angela Mae R. De Guzman	Davao City NHS	TWG
		Jean C. Valdez	Davao City NHS	TWG
		Andro Ompad	Davao NHS	TWG
		Isene C. Mier	Don Salvador Lopez NHS	TWG

Participants	77
EPS	12
TWG	4
Resource Speakers	3
TOTAL	96

Prepared by:



Herminda A. Bautiding
Math - EPS


Mary Jeanne B. Aldeguer
Chief

Enclosure 2
MATRIX OF ACTIVITIES
Teachers Capacity Building on Mathematics Research
May 13 & 20, 2023
Via: Virtual Platform

Time/Day 1	Activity	Time/Day 2	Activity
8:00 AM-8:45AM	Opening Program	8:00 AM-8:30AM	Opening Program
8:45 AM-9:45 AM	Session 1 Ms. Melanie Unida- Curriculum Standards of Mathematics Investigation and Modelling DepEd. Central Office	8:30 AM-10:00AM	Session 4: Mathematics Modelling (Part II) Miss Analiza B. Mocoy Davao Oriental Regional Science High School Mati City
9:45 AM-10:45PM	Session 2 Background of Mathematics Investigation Herminia A. Bantiding, PhD EPS DepEd-ROXI	10:00 PM-12:00PM	Session 5. Robotics Engr. April M Salazar Professor Ateneo De Davao University
10:45 PM-12:00 PM	Session 3 Background of Mathematical Modelling Ms. Analiza B. Mocoy Davao Oriental Regional Science High School Mati City		
12:00 PM-1:00 PM	Lunch Break		
1:00 PM-3:00 PM	Break Out Session In-Charged: Division Math EPS Workshop on MI and MM Per Division	1:00PM-2:00 PM	Break Out Session In-Charged: Division Math EPS Workshop on MM and Robotics Per Division
3:00 PM – 5:00 PM	Discussion of Outputs Per Division	2:00PM-4:00 PM	Discussion of Outputs Per Division

Prepared by:


Herminia A. Bantiding
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