



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OF BULACAN

May 4, 2026

DIVISION MEMORANDUM

No. 196, s. 2026

**DIVISION TRAINING IN LEVELING UP NUMERACY FOR KEY STAGE 2
MATHEMATICS TEACHER (Project MATH-UP)**

To: Assistant Schools Division Superintendents
Chief Education Supervisor CID
Education Program Supervisors
Public Schools District Supervisors
Public Elementary and Secondary School Heads
Public Elementary and Secondary School Teachers
All Others Concerned

1. Pursuant to the **Final Report of Education Commission II (EDCOM II)** the urgent need to address the learning crisis in the Philippines, noting that Filipino Learners struggle most in the area of foundational literacy and numeracy, hence, this Office announces the conduct of **Division Training in Leveling Up Numeracy for Key Stage 2 Mathematics Teachers (Project Math-Up)**, scheduled on May 13-15, 2026 at Villa Emmanuel, Plaridel, Bulacan. This is a NEAP Certified PD Program with Certification No.: R3-PD-2026-0155-0407.
2. This training aims to equip KS 2 Mathematics teachers with the knowledge, skills, and tools to foster mathematical proficiency and resilience among Filipino learners, preparing them not only for higher levels of education but also for the demands of the 21st century. More specifically, it aims to
 - 2.1 Analyze the results of the EDCOM II Report and RMA findings to identify key learning gaps in Key Stage 2 Mathematics.
 - 2.2 Deepen their understanding and mastery of critical math content areas (fractions, decimals, ratio and proportion, geometry, measurement, and data analysis) identified as problematic in Key Stage 2.
 - 2.3 Apply appropriate Instructional Design Framework (ADDIE, 4A's, and 5E's) in lesson planning and delivery to enhance higher-order problem-solving instruction.
 - 2.4 Integrate 21st-century skills, critical thinking, collaboration, communication, and creativity into Mathematics teaching to promote learner engagement and deeper understanding.
 - 2.5 Design lesson exemplars and assessment tools that highlight problem-solving strategies aligned with the Revised K to 10 Mathematics competencies.
 - 2.6 Formulate school-based action plans to address numeracy and problem-solving gaps, ensuring the sustainability of learning interventions beyond the training.



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Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OF BULACAN

3. The participants in this training are 153 Mathematics Teachers in KS 2, 6 Resource Speakers, 1 DEPS in Mathematics, 1 PSDS, 5 members of the Working Committee, and 1 Medical Team for a total of 167.
4. Teacher participants are entitled to vacation Service Credits in accordance with DepEd Order No. 013, s. 2024, titled "Revised Guidelines on the Grant of Service Credits for Teachers".
5. Enclosures No. 1 and 2 contain the training matrix, the list of the resource speakers, and the members of the work committee for reference. Enclosure No. 3 is the list of participants.
6. The participants are requested to bring their laptops and extension wire to be used during the training.
7. All expenses to be incurred in the conduct of this training shall be charged against the DIVISION INSET Fund, while the transportation allowance of the participants shall be charged to local school funds, subject to usual accounting and auditing rules and regulations.
8. There will be an online meeting with the selected Trainers and TWGs on May 8, 2026, at 3:00 PM. The meeting link shall be sent to the concerned.
9. This Memorandum also serves as the travel authority of participants.
10. Immediate and wide dissemination of this Memorandum is earnestly desired


CECILIA E. VALDERAMA, PhD, CESO VI
Schools Division Superintendent



Republic of the Philippines
Department of Education
 REGION III
 SCHOOLS DIVISION OF BULACAN

Enclosure No. 1 of Division Memorandum No. _____, s. 2026

**DIVISION TRAINING IN LEVELING UP NUMERACY FOR KEY STAGE 2
 MATHEMATICS TEACHER (Project MATH-UP)**
 May 13-15, 2026

TRAINING MATRIX

DAY 1 (May 13)		DAY 1 (May 14)		DAY 1 (May 15)	
8:00-9:00	Opening Program Pretest	8:00-9:30	Deepening Fractions and Decimals	8:00-10:00	Collaborative Lesson Design
9:00-10:30	Plenary: EDCOM II Findings and Division RMA Results	9:30-9:45	Health Break	10:00-10:15	Health Break
10:30-10:45	Health Break	9:45-11:00	Ratio, Proportion and Percent	10:15-12:00	Presentation and Critiquing of Lesson Exemplars
10:45-12:00	Revised K to 12 Curriculum for KS2	11:00-12:00	Geometry and Measurement	12:00-1:00	Lunch Break
12:00-1:00	Lunch Break	12:00-1:00	Lunch Break	1:00-2:30	Designing Assessment Tools for Problem Solving
1:00-3:00	Instructional Design Frameworks (ADDIE, 4A's, 5E)	1:00-2:30	Data Analysis and Word Problems	2:30-2:45	Health Break
3:00-3:15	Health Break	2:30-2:45	Health Break	2:45-3:45	Action Planning
3:15-4:30	Integrating 21 st Century Skills in Math	2:45-4:30	Pedagogy in Problem Solving	3:45-4:30	Closing Program



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OF BULACAN

Enclosure No. 2 of Division Memorandum No. _____, s. 2026

**DIVISION TRAINING IN LEVELING UP NUMERACY FOR KEY STAGE 2
MATHEMATICS TEACHER (Project MATH-UP)**
May 13-15, 2026

A. LIST OF RESOURCE SPEAKERS

District	School	Name	Position
SDO	SDO	Francisco B. Macale	EPS
SDO	SDO	Charito N. Laggui	PSDS
SDO	SDO	Marilene G. Ramos	EPS
Balagtas	Borol I Elementary School	Rodbert M. Santos	Principal I
Pandi South	San Isidro Labrador ES	Rosalie G. Centeno	OIC – Master Teacher I
Guiguinto	Sta. Rita ES	Eric S. Carangan	Master Teacher I
San Ildefonso North	Calawitan ES	Cecilia Fajardo	Master Teacher I
Bustos	Camachilihan ES	Oliver Lopez	Head Teacher I

B. MEMBERS OF THE TECHNICAL WORKING GROUP

District	School	Name	Position
Plaridel	Plaridel ES	Rachel P. Mariano	Teacher III
Plaridel	San Jose ES	Jerico D. Cruz	Teacher III
Bulakan	Gen. Gregorio del Pilar Integrated School	Norylyn V. Perez	Teacher III
San Ildefonso South	Akle Elementary School	Analyn R. Raymundo	Master Teacher I
SDO	Health and Nutrition Unit	Shirly C. Burgos	Division Nurse
SDO	Health and Nutrition Unit	Leandro S. Baluyot III	Division Nurse



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OF BULACAN

Enclosure No. 3 of Division Memorandum No. _____, s. 2026

**DIVISION TRAINING IN LEVELING UP NUMERACY FOR KEY STAGE 2
MATHEMATICS TEACHER (Project MATH-UP)**
May 13-15, 2026

A. Key Stage 2 Teachers (Regular)

District	School	Name	Position
Bulakan	Bagumbayan Elementary School	Arnie P. Villarin	Teacher I
Bulakan	Taliptip Elementary School	Crisanta Ma. Ellaine D. Rodriguez	Teacher I
Bulakan	Dr. Manuel S. Tansinsin Memorial School	Kelly M. Gatchalian	Teacher VI
Calumpit North	Gugo Elementary School	Donita Shaine C. Padua	Teacher I
Calumpit North	Pascual O. Cruz Memorial Es	Jessa R. Laurel	Teacher I
Calumpit North	Meysulao Elementary School	Crenz A. Calma	Teacher I
Calumpit South	Pungo Elementary School	Ian Paul R. Bautista	Teacher I
Calumpit South	Longos Elementary School	Lorenzo M. Gutierrez	Teacher V
Calumpit South	San Marcos Elementary School	Ronaquel S. Gatchalian	Teacher I
Hagonoy East	Iba-Ibayo Elementary School	Abegail Z. Gaspar	Teacher I
Hagonoy East	San Pablo Elementary School	Jennilyne S. De Leon	Teacher III
Hagonoy East	Eugenio G. Sy Tamco Es	Rhea S. Espino	Teacher III
Hagonoy West	San Nicolas Elementary School	Jenny F. Ramirez	Teacher III
Hagonoy West	Sta. Elena Elementary School	Alexander B. Faustino	Teacher I
Hagonoy West	Mercado Elementary School	Tracy S. Espiritu	Teacher III
Paombong	Masukol Elementary School	Joann S. Marcelino	Teacher I
Paombong	Sta Cruz Elementary School	Joy C. Dela Cruz	Teacher I
Paombong	Pinalagdan Elementary School	Mhel Rose M. Santos	Teacher I
Pulilan	Balatong Elementary School	Ronna Lou M. Tinagan	Teacher I
Pulilan	Dulong Malabon Integrated School	Princess Sarah Jane P. Cruz	Teacher VI
Pulilan	Rufino A. Cruz Memorial Elementary School	Aris E. Pastrana	Teacher I
Bustos	Tibagan Elementary School	Ressonikki DL. Parulan	Teacher III



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OF BULACAN

Bustos	Cambaog Elementary School	Jeffry P. Lopez	Teacher III
Bustos	Camachilhan Elementary School	Marcela Estelita L. Marcelo	Teacher I
Plaridel	Lagundi Elementary School	Francis L. Yuson	Teacher I
Plaridel	Banga Elementary School	Renz Robert M. Perez	Teacher I
Plaridel	Plaridel Elementary School	Nenette M. Bernardo	Teacher II
DRT	Sapang Bulac Elementary School	Sheryl L. Estilon	Teacher I
DRT	Camachile Elementary School	Romulo D. Gading III	Teacher I
DRT	Pinag-Anakan Integrated School	Merlyn C. Bernabe	Teacher I
San Ildefonso North	Umpucan Elementary School	Diane Africano	Teacher I
San Ildefonso North	Sta. Catalina Matanda Elementary School	Lealyn L. Guivani	Teacher III
San Ildefonso North	Calasag Elementary School	Michael Macasinag	Teacher I
San Ildefonso South	Upig Elementary School	Rosette DC. Cabrera	Teacher II
San Ildefonso South	Pinaod Central School	Babylyn P. Ignacio	Teacher III
San Ildefonso South	Palapala Elementary School	Regina Grace V. Macapagal	Teacher I
San Miguel Central	Bagong Silang Elementary School	Kristin Anne G. De Guzman	Teacher III
San Miguel Central	Pangarayuman Elementary School	Shaira Grace S. Santos	Teacher I
San Miguel Central	Salacot Elementary School	Lucila G. Macabante	Master Teacher II
San Miguel North	Calumpang Elementary School	Rivan M. Dela Cruz	Teacher I
San Miguel North	Pinambaran Elementary School	Ervin Jay S.A. Palomo	Teacher II
San Miguel North	Kng. Kabayo Elementary School	Kristel Joy J. Palomo	Teacher I
San Miguel South	Tibagan Elementary School	Cristina L. Cruz	Teacher III
San Miguel South	Magmarale Elementary School	Rebecca R. Macalinao	Teacher III
San Miguel South	Batasan Elementary School	Anna-Law M. Mananquil	Teacher I
San Rafael East	Caingin Elementary School	Yolanda V. Santos	Teacher III
San Rafael East	Pasong Bangkal Elementary School	Rozzele Ann M. Pechardo	Teacher II
San Rafael East	Sampaloc Elementary School	Jeffrey B. Villangca	Teacher III
San Rafael West	Maguinao Elementary School	Lovely M. Samson	Teacher III



Republic of the Philippines
Department of Education
 REGION III
SCHOOLS DIVISION OF BULACAN

San Rafael West	Salapungan Elementary School	Unica Rosse G. Ubaldo	Teacher I
San Rafael West	Maguinao Elementary School	Khristine V. Evangelista	Teacher I
Marilao North	Sta Rosa I Elementary School	Diane M. Saytono	Teacher I
Marilao North	Fss Patulo Elementary School	Ralph A. Tuba-on	Teacher III
Marilao North	Loma De Gato Elementary School	Miguel L. Sebastian	Teacher I
Marilao South	Lambakin Elementary School - Annex	Jennifer T. Brazal	Teacher I
Marilao South	Lambakin Elementary School - Main	Den Mark A. Peligro	Teacher I
Marilao South	Abangan Norte Elementary School	Louise Gerard C. De Vega	Teacher I
Obando	Panghulo Elementary School	Virginia G. Mendiola	Teacher III
Obando	Catanghalan Elementary School	Evelyn C. Escal	Teacher III
Obando	Tawiran Elementary School	Maria Charito M. Baltazar	Teacher I
Balagtas	Sulok Elementary School	Lee-Ann B. Batidio	Teacher I
Balagtas	Balagtas Heights Elementary School	O Sei San A. Iglesias	Teacher III
Balagtas	San Juan Elementary School	Sheila May S. Vergara	Teacher I
Bocaue	Duhat Elementary School	Chloe Millen A. Regio	Teacher I
Bocaue	Cong. Erasmo R. Cruz Memorial Central School	Cherel G. Mateo	Teacher III
Bocaue	Turo Elementary School	Bryan R. Baldeovar	Teacher I
Guiguinto	Tiaong Elementary School	Leonides J. Caraig	Teacher III
Guiguinto	Sta.Cruz Elementary School	Dyanne Rose S. Ramos	Teacher III
Guiguinto	Tuktukan Elementary School	Clarissa D. Escobar	Teacher III
Pandi North	Matia B. Salvador Memorial Elementary School	Jobelyn G. Ferrer	Teacher I
Pandi North	Pandi Residences Elementary School	Mekke Jay P. Tocmo	Teacher I
Pandi North	Mapulang Lupa Elementary School	Bernadeth C. Bigar	Teacher I
Pandi South	Sto.Nino Elementary School	Monica S. Venturina	Teacher I
Pandi South	Cacarong Elementary School	Bennyb B. Santiago	Teacher I
Pandi South	San Isidro Labrador Elementary School	Edita D. Toribio	Teacher I



Republic of the Philippines
Department of Education
 REGION III
 SCHOOLS DIVISION OF BULACAN

Angat	Teodoso R. Manuel Elementary School	Andrea Areli j. Cortez	Teacher III
Angat	Don Pablo Amisola Memorial School	Rosauro T. Santos	Teacher III
Angat	Antonio C. Cruz-Sulucan Elementary School	Ybonna M. Zafra	Teacher II
Norzagaray East	San Mateo Elementary School	Geraldine M. Cruz	Teacher III
Norzagaray East	Caimino Elementary School	Miracle V. Aguilar	Teacher III
Norzagaray East	Bigte Elementary School	Maricel C. San Pedro	Master Teacher I
Norzagaray West	Fvr Phase 3 Es	Aldin A. Romero	Teacher I
Norzagaray West	Fvr Phase 2 Elementary School	Isaac S. Balagtas Jr.	Teacher III
Norzagaray West	Baraka Elementary School	Sheryll S. Cristobal	Teacher II
Sta. Maria Central	Sta. Cruz Elementary School	Liezel G. Gabiota	Teacher III
Sta. Maria Central	San Jose Patag Elementary School	Melanie F. Arellano	Teacher I
Sta. Maria Central	St. Mary Village Elementary School	Jackilou C. Cruel	Teacher III
Sta. Maria East	San Gabriel Elementary School	Coleen L. Policarpio	Teacher I
Sta. Maria East	Buenavista Elementary School	Maricel M. Delgado	Teacher I
Sta. Maria East	Bagbaguin Elementary School	Yra S. Mendoza	Teacher I
Sta. Maria West	Bagong Barrio Elementary School	Mark Anthony C. Cruz	Teacher I
Sta. Maria West	Perez Elementary School	Aireen G. Lotarte	Teacher II
Sta. Maria West	Balasing Elementary School	Moriel B. Gojo Cruz	Teacher I

B. Key Stage 2 Teachers (SSES Implementing Schools)

District	School	Name	Position
Angat	Matias A. Fernando MS	Roberto S. Labonete	Teacher III
Angat	Francisco F. Illescas ES	Carlo Magno Sengson	Teacher III
Balagtas	Balagtas CS	Mary Grace C Habon	Teacher III
Bocaue	Cong. Erasmo R. Cruz MCS	Alex C. De Guzman	Teacher III
Bocaue	Lolomboy ES	Jennilyn A. Manahan	Teacher III
Bocaue	Northville V ES	Eldea F. Malang	Teacher I
Bocaue	Taal ES		
Bocaue	St. Martha Elementary School	Jan Michelle F. Bernardino	Teacher I



Republic of the Philippines
Department of Education
 REGION III
SCHOOLS DIVISION OF BULACAN

Bulakan	Gen. Gregorio del Pilar IS	Marcelo B. Cruz, III	Teacher III
Bulakan	Bambang ES	Daiselyn Dg.Litao	Teacher III
Bustos	Bonga Menor ES	Ivy Joy S. Aquino	Teacher I
Bustos	Bustos ES	Maann Kaye R. Meneses	Teacher I
Bustos	Liciada ES	Rea T. Garcia	Teacher III
Calumpit North	F. Mendoza MES	Rowena C. Catahan	Teacher III
Calumpit South	Calumpit CS		
Calumpit South	San Marcos ES	Melodie V. Orallo	Teacher III
Guiguinto	Guiguinto CS	Carlo C. Domingo	Teacher III
Guiguinto	Malis ES	Iyan P. Carmona	Teacher III
Guiguinto	Sta. Rita ES	Paul Anthony C. Maranan	Teacher I
Hagonoy East	Hagonoy East CS	Maria Crisselle D. Santos	Teacher III
Hagonoy East	Hangga ES	Rowena C. Lisaca	Teacher III
hagonoy	Hangga ES	Marilyn F Bautista	Teacher III
Hagonoy West	Hagonoy West CS	Mark Angelo O. Mendoza	Teacher I
Hagonoy West	Hagonoy West CS	Marivic B. Cruz	Teacher III
Marilao North	Prenza ES	Maria Emmanuel L. Lubay	Teacher III
Marilao South	Marilao Central IS	Marvin D. Adriano	Teacher III
Norzagaray East	Timoteo Policarpio ES	Jenierose D. Osano	Teacher III
Norzagaray West	Norzagaray ES	Mildred C. Torres	Teacher III
Obando	Obando CS	Karen P. Cuevas	Teacher III
Obando	Paco ES	Marjorie May M. Rebadeo	Teacher I
Obando	San Pacual ES	Michelle Ann S. Salazar	Teacher I
Pandi South	Bunsuran ES		
Paombong	Paombong CS	Maria Noelyn V. De Guzman	Teacher II
Plaridel	Banga ES	John Ryan A. Casipe	Teacher I
Plaridel	Plaridel CS	Rachel P. Mariano	Teacher II
Pulilan	Pulilan CS	Patricia D. Paulino-Mandap	Teacher II
Pulilan	Segundo Esguerra Sr. MES	Marichelle E Garcia	Teacher III
Pulilan	Inaon IS	Judy E. Arceo-Reyes	Teacher I
Pulilan	Sto. Cristo ES	Rodina S. Garcia	Teacher II
Pulilan	Balatong ES	Christine T. Gabriel	Teacher I
San Ildefonso North	San Ildefonso ES	Caroline V. Perez	Master Teacher I
San Ildefonso North	Anyatam ES	Jelly Ann M. Flamenio	Teacher II
San Ildefonso South	Pinaod CS	Wilma A. Angeles	Teacher I
San Ildefonso South	Malipampang ES	Frederick E. Vicmudo	Teacher II
San Miguel South	San Miguel ES	Divina A. Mangaluz	Teacher II
San Miguel South	Don Felix de Leon MS	Christian F. Libunao	Teacher I
San Miguel North	San Miguel North CS	Liza C. Labrador	Teacher III



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OF BULACAN

San Rafael East	San Rafael CS	Ligaya V. Julian	Master Teacher II
San Rafael East	Caingin ES	Irene M. Hernandez	Teacher III
San Rafael West	Maguinao ES	Edralyn V. Inovero	Teacher III
San Rafael West	San Roque ES	Laarni T. Otto	Teacher II
Sta. Maria Central	Sta. Maria CS	Elaine Dq. De Vera	Teacher I
Sta. Maria Central	Sta. Cruz ES	Mary Jane M. Fernandez	Teacher III
Sta. Maria Central	M.M. Cruz MS	Leonarda R. Ignacio	Master Teacher I
Sta. Maria Central	Sta. Clara ES	Daisy Anne P. Cunanan	Teacher II
Sta. Maria Central	Jose Juan Serapio ES	Era W. Iglesias	Teacher I
Sta. Maria Central	Guyong ES	Joanna A. Cruz	Teacher I
Sta. Maria West	Cornelia De Jesus MCS	Herbert I. Santiago	Teacher II
Sta. Maria West	Cay Pombo ES	Josielyn C. Alamin	Teacher III
Sta. Maria East	San Vicente Gulod ES	Monique B. Sabdullah	Teacher I
San Miguel Central	Tartaro ES	Rovelyn P. Marbella	Teacher III
Sta. Maria East	Parada ES	Deniel P. Pajotahog	Teacher II