



Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION
SCHOOLS DIVISION OFFICE OF MUNTINLUPA CITY

Office of the Schools Division
Superintendent

SEP 24 2024

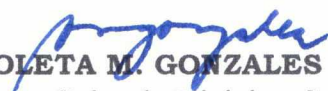
DIVISION MEMORANDUM

No. 273, s. 2024

**ENHANCING MATHEMATICS TEACHING: INTEGRATING SCIENTIFIC
CALCULATOR AND PISA-TYPE QUESTIONS WITHIN THE MATATAG
CURRICULUM**

To: Chief Education Supervisor, Curriculum Implementation Division
Chief Education Supervisor, School Governance and Operation Division
School Heads/OICs
All Others Concerned

1. Attached is a **Regional Letter** from Director Jocelyn DR. Andaya, dated September 17, 2024, regarding the abovementioned activity including the list of participants. The schedule of SDO Muntinlupa teachers is on Saturday, September 28, 2024, from 8:00 am to 5:00 pm.
2. This activity is designed for Mathematics teachers from public and private schools in the National Capital Region and aims to enhance Mathematics teaching.
3. Attached in this memorandum is the list of additional teacher-participants.
4. Immediate and wide dissemination of this Memorandum is desired to ensure full participation.


VIOLETA M. GONZALES CESO VI
Assistant Schools Division Superintendent
Officer-In-Charge
Office of the Schools Division Superintendent

Encl: As stated
Reference: As stated
To be indicated in the **Perpetual Index**

Under the following subjects:

MATHEMATICS EDUCATION

SEMINAR

TEACHERS

NUM-2024-273 LGQ_/September 24, 2024



 Student Center for Life Skills Bldg., Centennial Ave, Brgy Tunasan,
Muntinlupa City
 (02) 8829-2308, (02) 8478-2846
 sdo.muntinlupa@gmail.com



**ENHANCING MATHEMATICS TEACHING: INTEGRATING SCIENTIFIC CALCULATOR AND PISA-TYPE QUESTIONS
WITHIN THE MATATAG CURRICULUM**

Additional Participants

September 28, 2024

	Name	Grade Level	School	Division
1	Jesulito Garcia	9	Tunasan National High School	Muntinlupa
2	Cindy Bernardo	9	Tunasan National High School	Muntinlupa
3	Joseph D. Nilo	7	SDO Muntinlupa	Muntinlupa
4	Kashmira B. Santos	11	Muntinlupa National high School-SHS	Muntinlupa
5	Marry Mar T. Arellano	11	Muntinlupa National high School-SHS	Muntinlupa
6	Maristel Gomez	11	Muntinlupa National high School-SHS	Muntinlupa
7	Stephen Gamuzaran	11	Muntinlupa National high School-SHS	Muntinlupa
8	Ivy Dianne Magdaong	11	Muntinlupa National high School-SHS	Muntinlupa
9	Liza Calupe	11	Muntinlupa National high School-SHS	Muntinlupa



Republic of the Philippines
Department of Education
 NATIONAL CAPITAL REGION



September 17, 2024

To: Schools Division Superintendents

Dear Sirs/Mesdames:

This is in reference to the attached letter dated September 9, 2024, from Joel C. Serrano, Marketing Manager, MARIUS Education Philippines, relative to the activity titled **Enhancing Mathematics Teaching: Integrating Scientific Calculator and PISA-Type Questions within the MATATAG Curriculum** on the following schedules:

Date	Time	Venue
September 28, 2024	8:00 AM – 5:00 PM	Rizal High School, Pasig
September 29, 2024	8:00 AM – 5:00 PM	Rizal High School, Pasig
October 5, 2024	8:00 AM – 5:00 PM	Rizal High School, Pasig
October 6, 2024	8:00 AM – 5:00 PM	Rizal High School, Pasig

Please be informed that MARIUS Education Philippines will be providing each participant with a free CASIO calculator and will cover the following expenses for the activity:

- Meals (AM snack, Lunch, and PM snack)
- Training materials & certificates

Transportation expenses of the participants shall be charged to local funds subject to usual accounting and auditing rules and regulations.

Participants are advised to bring their own laptop with an installed emulator, following the attached download procedures, as well as pocket Wi-Fi and an extension cord to be used during the workshop.

Teachers are entitled to a one-day service credit, in accordance with DepEd Order No. 53, s. 2002, which outlines the "Updated Guidelines on the Grant of Service Credit to Teachers", while officials and non-teaching personnel shall be given a compensatory time-off (CTO).

Should you have any concerns or inquiries, please do not hesitate to contact Mr. Joel C. Serrano at 09178685062.

For information and appropriate action.



Address: 6 Misamis St. Bago Bantay, Quezon City
 Email Address: ncr@deped.gov.ph
 Website: <https://www.depedncr.com.ph>

Doc. Ref. Code	RO-ORD-F003	Rev	00
Effectivity	01.26.23	Page	1 of 2





Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION

Very truly yours,

JOCELYN DR ANDAYA
Director IV

Regional Letter No. 144, s. 2024

Encl.: As stated



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Email Address: ncr@deped.gov.ph
Website: <https://www.depedncr.com.ph>

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Effectivity	01.26.23	Page	2 of 2





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CASIO

September 9, 2024

JOCELYN ANDAYA
 Director IV DepED NCR
 Misamis St, Bago Bantay, Quezon City

SEP 11 2024
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Dear RD Andaya,

Good day!

We are writing to you to propose the below program as a follow up to our July 2024 Casio calculator Donation and Training of Trainers (TOT) activity. The full details below:

COLLECTIVE ACTIVITY PROJECT PROPOSAL FOR FY 2024 2nd LEG

PROPONENT OFFICE: Curriculum and Learning Management Division – Learning Resource Management Section
PROGRAM NAME: NATIONAL MATH PROGRAM
AMOUNT REQUESTED: P2,998,400.00
<p>RATIONALE:</p> <p>The title "Enhancing Mathematics Teaching: Integrating Scientific Calculators and PISA-Type Questions within the MATATAG Curriculum Framework" reflects a balanced approach to the training session. It conveys the dual focus on familiarizing teachers with scientific calculator operations and on integrating PISA-type questions into their teaching practices. It highlights the primary goal: to elevate the quality and efficacy of mathematics education in secondary schools. This enhancement is specifically achieved through the targeted development of skills in using scientific calculators — an essential tool for modern mathematics instruction. The emphasis on mastering these calculators underscores the hands-on, skill-based nature of the training, ensuring that teachers are not only familiar with these devices but are proficient in integrating them into their daily teaching practices.</p> <p>Moreover, by specifying its alignment with the MATATAG Curriculum Framework, the title underlines the relevance and applicability of the training. It assures participants that the skills they acquire will be directly applicable within the established curriculum guidelines, making this training an integral part of their professional development. This alignment also ensures that technological integration supports broader educational goals, making the training essential for teachers looking to enhance their instructional techniques in line with current educational standards. In PISA math, scientific calculators are allowed. We aim to train teachers on how to integrate scientific calculators meaningfully in the design and lesson implementation of PISA-type questions, seamlessly infusing these into the MATATAG Curriculum. This approach will enhance students' problem-solving skills and prepare them for international assessments. Thus, the title serves as a concise yet comprehensive indicator of the training's benefits, strategic focus, and practical application in the context of Philippine education.</p>

I. PROPOSED ACTIVITY	
<p>A. Title of the Activity: Enhancing Mathematics Teaching: Integrating Scientific Calculators and PISA-Type Questions within the MATATAG Curriculum Framework</p>	
<p>A.1. Date of Conduct: In person September 28, September 29, 2024, October 5, 2024, October 6, 2024</p>	<p>A.2. Duration of Activity: 4 Batches 1 day for each batch</p>

A.3. Venue:
Rizal High School – Pasig City

A.4. Target Participants:
Regional Director: 1
Assistant Regional Director: 1
CLMD Official: 2
CASIO Officials and Trainers: 66
Division Supervisors: 16
Secondary Teachers: 4,531

A.5. Activity Rationale: as stated

A.6. Objective:

By the end of the training session, participants will be able to effectively integrate PISA-like questions while integrating the usage of scientific calculators into their mathematics teaching practices, enhancing lesson delivery and student engagement, as aligned with the objectives and standards of the MATATAG Curriculum.

Participants are advised to bring their own laptop and with installed emulator, herewith attached is the download procedures, as well as pocket WI-Fi and an extension cord to be used during the workshop.

A.7. Expected Output:

1. Curriculum-Specific Integration Plans: Each participant will develop a detailed plan on how to integrate the use of scientific calculators into their existing lesson plans, tailored to the MATATAG Curriculum's specific requirements and objectives.
2. Enhanced Calculator Proficiency: Participants will demonstrate improved skills in operating scientific calculators focusing on the use of functions relevant to teaching secondary mathematics.
3. PISA Questions Creation: Participants will develop and formulate PISA-like questions that assess students' critical thinking, problem solving, and application of knowledge in real-world contexts.
4. Resource Development: Creation of instructional materials and resources that incorporate the use of scientific calculators. These might include worksheets, activity guides, and assessment tools that utilize calculator functions to solve mathematical problems.
5. Peer Teaching Sessions: Participants will conduct peer teaching sessions to showcase their ability to incorporate calculators into effective teaching strategies, receiving feedback from their colleagues on their instructional approach.
6. Assessment Strategies: Development of assessment methods that leverage the scientific calculator to evaluate student understanding and application of mathematical concepts, including PISA-type questions.
7. Feedback and Reflection Reports: Each teacher will submit a reflection report detailing their experiences, the challenges faced, and the perceived impact of calculator integration on student engagement and understanding.
8. Follow-up Action Plan: Participants will outline a follow-up action plan for continuing professional development and classroom implementation, including strategies for sharing their new knowledge with colleagues at their home schools.

A.8. Methodology:

1. Pre-Training Preparation

- **Pre-Assessment Survey:** Distribute surveys to assess participants' prior understanding of the structure and characteristics of PISA question, current proficiency with scientific calculators and their familiarity with the MATATAG Curriculum.
- **Resource Compilation:** Prepare comprehensive training materials, including user manuals for the scientific calculators, lesson plan examples integrating PISA-type questions, and integration guides.

2. Introduction Session

- **Orientation:** Introduce the training objectives, schedule, and expected outcomes.
- **Diagnostic Assessment:** Assess teachers' initial understanding of PISA-type questions.
- **Initial Demonstration:** Demonstrate relevant functions of the CASIO Scientific Calculator to set a baseline understanding.

3. Hands-On Workshops

- **Scientific Calculator Functions Workshop:** Conduct sessions focusing on mastering the calculator's functions that are relevant to the curriculum.

- Lesson Planning Integration: Guide participants through the process of modifying existing lesson plans to incorporate PISA-type questions.

4. Group Activities

- Collaborative Planning: Facilitate group discussions where participants can brainstorm and share ideas on effective calculator integration.
- Peer Teaching: Have participants present their lesson plans and teach a sample lesson using the calculators, followed by peer review and discussions.

5. Development of Instructional Materials

- Resource Creation: Assist participants in developing their own instructional materials, such as worksheets and interactive activities, that utilize the calculator.

6. Assessment and Feedback

- Mock Classroom Sessions: Participants conduct a mock session where they teach a segment of their lesson plan integrating the use of scientific calculator to incorporate a PISA-type question. This session is observed and critiqued by peers and trainers.
- Feedback Collection: Collect feedback on each mock session, focusing on the use of the scientific calculator, and its integration into PISA-type questions and adherence to the MATATAG Curriculum.

7. Reflection and Evaluation

- Reflective Session: Encourage participants to reflect on what they have learned, challenges faced, and how they plan to implement this in their classrooms.
- Post-Training Evaluation: Conduct an evaluation to measure the training's impact and the increase in proficiency with calculator usage.

8. Follow-Up and Support

- Action Plan Development: Guide teachers in developing a follow-up action plan to continue their learning and begin implementing their new skills.
- Ongoing Support: Establish a support system, such as an online forum or regular follow-up workshops, to provide continued assistance and sharing of best practices among participants.

A.9. Resource Requirement: CASIO Support Fund

A.10. Budgetary Requirement: Expenses c/o Marius Holdings Corporation

Activity	No. of Pax	EXPENSES				TOTAL
		Food	Board & Lodging	Honorarium/Venue	Supplies & Materials	
Planning Meeting	18	₱10,800.00	N/A	N/A	NA	₱10,800.00
Meals (Snacks and Lunch)	4,871	₱2,922,600.00		NA	NA	₱ 2,922,600.00
Contingency				NA	₱5,000.00	₱5,000.00
Venue Rental				₱60,000.00		₱60,000.00
				TOTAL		₱2,998,400.00

Should you need further clarification regarding this matter, please feel free to call the undersigned. Looking forward to your positive response and making this project a truly worthwhile.

Thank You Very Much.

Yours Sincerely,

JOEL C. SERRANO
09178685062

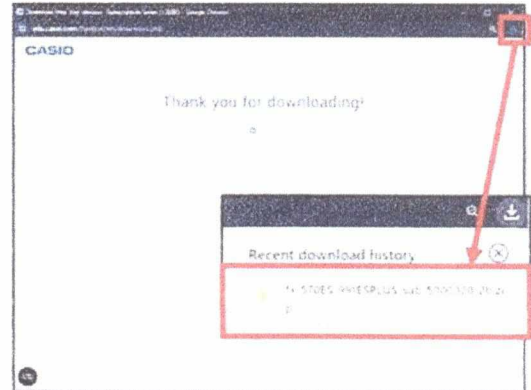
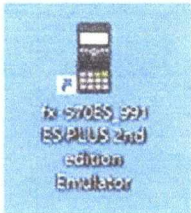
Emulator Activation: Software Installation

<https://edu.casio.com/softwarelicense/index.php#win>

1. Select the model of your calculator (fx-991ES-PLUS2)
2. Click "Download" to download the emulator of your calculator

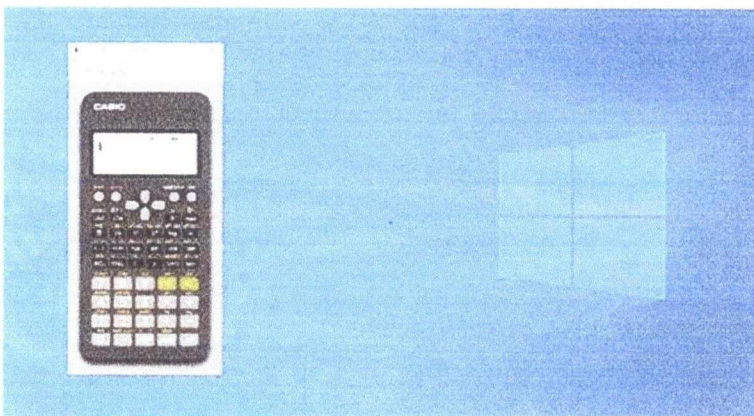
https://edu.casio.com/freetrial/en/freetrial_form.php

1. Complete the table with your particulars
2. Click "Download" when you are done
3. Find your software folder in your Downloads folder
4. Open and run the software
5. Install emulator according to the step-by-step instruction given
6. Software button will be seen on your desktop once the software installation is completed



Emulator Activation: License Activation

1. Click on the software icon to start activating license code
2. Activate license code according to the step-by-step instruction given
3. You will be notified once activation is successful.

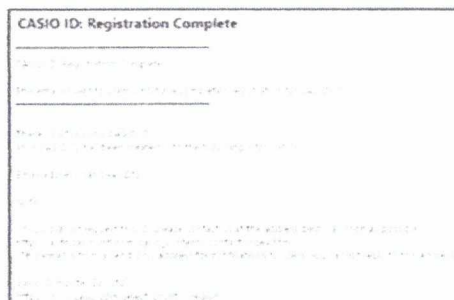


CTM Registration

<https://edumaterial.casio-intl.com/resource/emulator/request/philippines>

1. Select the model **fx-991ES-PLUS2**
2. Click **"Click here to register for CASIO ID"**
3. Click the **"Continue"** button
4. Key in your particulars and check **T&Cs** boxes before submitting
5. Enter the verification code sent to your email inbox
6. You will receive an automated email informing you of the registration completion

Although you receive **"Registration Complete"** email, you will still need to fill in another form.



Registration Form

1. Key in your personal information

<Compulsory Information need for the Registration Form>

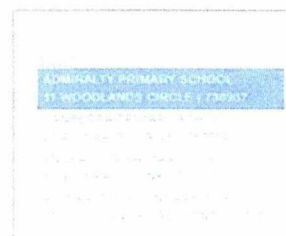
- School Name
- Type of your school
- Subject that you teach

<Optional Information>

- School address

Option 1:

- Select your school in the school list drop down list
- School address will be filled in automatically when you've selected your school's name from the list

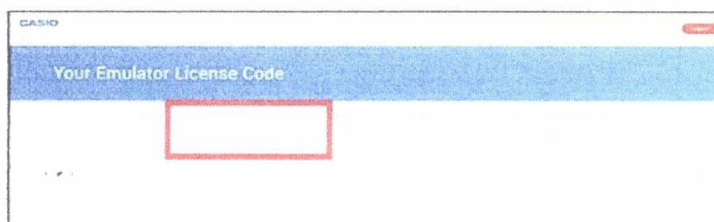


Option 2:

- If the school list is not displayed or you can't find your school in the list, please type your school's name manually

2. Submit the form once you are done

3. License code will be visible in your account, under Your Emulator License Code page



4. An automatic email containing your License code will also be sent to your inbox.
5. Your CTM Registration is now complete.

TECHNICAL WORKING COMMITTEE MEMBERS AND FACILITATORS	
Senior Tech Teachers:	School
Reverie I. Vargas	Makati High School
Reynaldo Torres	Tinajeros National High School
Redelyn Yumul	University of Santo Tomas
Michael Lee	DepEd Makati
Lambert Quesada	DepEd Muntinlupa

Tech Teachers	School
Abergos, Joey N.	Taguig National High School
Amil, Renz Maveric G.	Lakeview Integrated School
Aniban, Diana Grace B.	Manila Science High School
Arguilles, Maria-Josephine TAT.	Tinajeros National High School
Astete, Zara Jane D.	Eusebio High School
Badana, Ma. Cynthia P.	Sagad High School
Barrion, Jennica Alexis S.	Western Bicutan NHS
Basa, Gil Deon A.	Tinajeros National High School
Bundoc, Paolo D.	Muntinlupa Science High School
Camoca, Elena C.	Paranaque National High School - Main
Cruz, Luluhbelle L.	San Bartolome High School
Cu, Mary Grace M.	Valenzuela City School of Mathematics and Science
Del Mundo, Jeffrey D.	Muntinlupa National High School
Dela Cruz, Arcy G.	Addition Hills Integrated School
Dela Rosa, Isaac A.	Addition Hills Integrated School
Diaz, Randell A.	Rizal High School
Emelo, Jing Jing C.	Malabon National High School
Enriquez, Rogelio B.	San Bartolome High School
Estudillo, Joel J.	Sto. Niño National High School
Faustino, Eloisa S.	San Juan National High School
Gallardo, Regina V.	Tangos National High School
Galleta, Donna Lyn A.	Makati High School
Geruela, Marilou C.	Ramon Avanceña High School
Guerrero, Christopher G.	Tinajeros National High School
Icaro, Leslie Ann M.	Judge Feliciano Belmonte Sr. High School
Ignacio, Fel Rose S.	Caloocan National Science & Technology High School

Manga Jr., Jose M.	Lagro High School
Manzano, Reggie E.	Las Piñas National High School
Marasigan, Maricar E.	Moonwalk National High School
Marquez, Bayani P.	Las Pinas National High School Main
Mendoza, Christian C.	Maysan National High School
Mondero, Virginia J.	Pasay City East High School
Pabustan, Jefferson S.	San Rafael Technological Vocational HS
Quiambao, John Richard L.	Manila High School
Ramirez, Anna Khares G.	Gregorio Perfecto High School
Rebancos, Leobert T.	Makati Science High School
Roca, Ralmond SJ.	Makati Science High School
Santos, John Anthony P.	Sto. Niño National High School
Sta. Ana, Remedios M.	Taguig National HS
Trinidad, Jill Irish T.	Judge Feliciano Belmonte Sr High School
Uy, Mark Lester M.	Bagumbong High School
Vargas, Gabriel II T.	Panghulo National High School
Villareal, Mary Joy A.	Bagumbong High School
Villena, Alyssa Dee A.	Tinajeros National High School

LIST OF PARTICIPANTS (SEPTEMBER 28, 2024)

No.	NAME OF TEACHER	GRADE LEVEL	SCHOOL	DIVISION
1	Guzmani, Haidee G	G9	Melchora Aquino High School	Quezon City
2	Mabassa, Eleanor C	G12	Melchora Aquino High School	Quezon City
3	Camontoy, Ruthlyn P	G11	Melchora Aquino High School	Quezon City
4	Oandasan, Catherine M	G11	Melchora Aquino High School	Quezon City
5	Lagundino, Elizar A	G10	Masambong High School	Quezon City
6	Patropis, Jamaica L	8 and 9	Maligaya High School	Quezon City
7	Belza, Noume L.	7 and 8	Emilio Jacinto National High School	Quezon City
8	Alejandre, Rafael R.	11&12	Carlos Albert High School	Quezon City
9	Delos Reyes, Mercy Dawn C.	11&12	Carlos Albert High School	Quezon City
10	Simbajon, Liezl	11&12	Carlos Albert High School	Quezon City
11	Adan, Joseph L.	11&12	Novaliches High School	Quezon City
12	Sape, Ruby Suzette G.	11&12	Novaliches High School	Quezon City
13	Pancho, Rodelyn C.	11 AND 12	Holy Spirit National High School	Quezon City
14	Canlas, Karen Ann A.	11 AND 12	Holy Spirit National High School	Quezon City
15	Marquez, John P.	11 AND 12	Holy Spirit National High School	Quezon City
16	Diesta, Marilou B.	11 and 12	Jose Maria Panganiban Senior High School	Quezon City
17	Macawile, Editha D.	11 and 12	Jose Maria Panganiban Senior High School	Quezon City
18	Mendizabal, Raynor N	11 and 12	Jose Maria Panganiban Senior High School	Quezon City
19	Chiong, Mary Lorilyn M.	11 AND 12	Judge Feliciano Belmonte Sr. High School	Quezon City
20	Distor, Sarah M.	11 &12	Carlos Albert High School	Quezon City
21	Casado, Jackie H.	11 & 12	Carlos P. Romulo Senior High School	Quezon City
22	Ordinario, Teresita J.	11 & 12	Carlos P. Romulo Senior High School	Quezon City
23	Ferrer, Rowel M.	11 & 12	Lucrecia Kasilag Senior High School	Quezon City
24	Gaña, Aurea L.	11 & 12	Lucrecia Kasilag Senior High School	Quezon City
25	Tarriela, Edelyn M.	11 & 12	Lucrecia Kasilag Senior High School	Quezon City
26	Turdil, Albert B	11 & 12	Lucrecia Kasilag Senior High School	Quezon City
27	Velasquez, Michael R.	11 & 12	Lucrecia Kasilag Senior High School	Quezon City

1096	Jason S. Hebreo	11	Kalayaan National High School	Pasay
1097	Mary Ann L. Adolfo	11	Pasay City East High School	Pasay
1098	Reynalyn P. Matining	9	Pasay City East High School	Pasay
1099	Eleomar F. Paligar	9	Pasay City East High School	Pasay
1100	Maria Isabel C. Forte	7	Pasay City East High School	Pasay
1101	Nancy A. Mendoza	7	Padre Zamora Elementary School	Pasay
1102	Jennifer M. Blasco	MATH COOR	Padre Zamora Elementary School	Pasay
1103	Aileen D. Tenepere	7	Juan Sumulong Elementary School	Pasay
1104	Crispin Z. Escartin	7	Juan Sumulong Elementary School	Pasay
1105	Roxette Gamil	11	Pasay City National High School - Tramo	Pasay
1106	Eugene D. Lebanto	12	Pasay City National High School - Tramo	Pasay
1107	Donna L. Soriano	12	Pasay City National High School - Tramo	Pasay
1108	Rodrigo J. Gloriana	11	Pasay City National High School - Tramo	Pasay
1109	Diana Jhessly C. De Castro	11	Pasay City National High School - Tramo	Pasay
1110	Jose T. Barcia Jr.	8	Pasay City West High School	Pasay
1111	Alvin A. Tahup	9	Pasay City West High School	Pasay
1112	Maria Cristina L. Pepito	11	Pasay City West High School	Pasay
1113	Ernie Ochinang	11	Pasay City West High School	Pasay
1114	Apple G. Lawangon	8	Pasay City East High School	Pasay
1115	Jesus G. De Los Reyes	7	Gotamco Elementary School	Pasay
1116	Remigio A. Baccud	7	Kalayaan Elementary School	Pasay
1117	Jonalyn B. Baccani-Gali	7	Pasay City East High School	Pasay
1118	Anamelisa S. Gopez	7	Pasay City East High School	Pasay
1119	Jellie Dc. Surbida	12	Pasay City West High School	Pasay
1120	Maria Girley N. Diquit	7	Muntinlupa Science High School	Muntinlupa
1121	Mikael Byron C. Balbastro	9	Muntinlupa Science High School	Muntinlupa
1122	Jayson Padolina	10	Muntinlupa Science High School	Muntinlupa
1123	Mary Razel T. Tabbu	7	Muntinlupa Science High School	Muntinlupa
1124	Rommel G. Limbauan	7	Muntinlupa Science High School	Muntinlupa
1125	Ronmark D. Dionela	9	Muntinlupa Science High School	Muntinlupa
1126	Norlito A. Argante	7	Muntinlupa Elementary School	Muntinlupa
1127	Francis Gio C. Campos	7	Muntinlupa Elementary School	Muntinlupa

1128	Maragarita A. Gueta	7	Muntinlupa Elementary School	Muntinlupa
1129	Benelin Rumbaoa	7	Buli Elementary School	Muntinlupa
1130	Dianne Piano	7	Cupang Elementary School-Main	Muntinlupa
1131	Ruby Ann Diaz	7	Cupang Elementary School-Main	Muntinlupa
1132	Joema T. Cerveza	7	Bagong Silang Elementary School	Muntinlupa
1133	Owen Earl D. Bautista	7	Soldiers Hilss Elementary School	Muntinlupa
1134	Mary Ann Dalo	7	Soldiers Hilss Elementary School	Muntinlupa
1135	Elizalde R. Lugtu	7	Putatan Elementary School	Muntinlupa
1136	Joy Ann A. Manuel	7	Putatan Elementary School	Muntinlupa
1137	Elizabeth Z. Tiston	7	Cupang Elementary School-Annex	Muntinlupa
1138	Marilou Remot	7	Itaas Elementary School	Muntinlupa
1139	Eufrocina M. Dapoc	7	Itaas Elementary School	Muntinlupa
1140	Abbygail A. Palafox	7	Lakeview Integrated School	Muntinlupa
1141	Marita V. Datur	7	Lakeview Integrated School	Muntinlupa
1142	Noralyn Agapito	7	Poblacion Elementary School	Muntinlupa
1143	Naph Bryan Gonzaga	7	Poblacion Elementary School	Muntinlupa
1144	Reymundo Joson	7	Poblacion Elementary School	Muntinlupa
1145	Norilyn Rinonos	7	Poblacion Elementary School	Muntinlupa
1146	Regina Comisario	7	Tunasan Elementary School	Muntinlupa
1147	Kristine Joan Barredo	7	Tunasan Elementary School	Muntinlupa
1148	Myra F. Sabater	7	Sucat Elementary School-Main	Muntinlupa
1149	Eloisa A. Jara	7	Sucat Elementary School-Main	Muntinlupa
1150	Rommel Limsiaco	7	Sucat Elementary School-Main	Muntinlupa
1151	Marte Ladion	7	Sucat Elementary School-Main	Muntinlupa
1152	Michael M. Blando	7	Victoria Homes Elementary School	Muntinlupa
1153	Marlon R. Parreño	7	Victoria Homes Elementary School	Muntinlupa
1154	Alicia R. Rubia	7	Victoria Homes Elementary School	Muntinlupa
1155	Juvy D. Laral	7	Filinvest Alabang Elementary School	Muntinlupa
1156	Ana Lyn S. Dacara	7	Bayanan Elementary School-Main	Muntinlupa
1157	Erwin Pascual	7	Bayanan Elementary School-Main	Muntinlupa
1158	Mark Joseph P. Salazar	7	F. De Mesa Elementary School	Muntinlupa
1159	Julie O. Templanza	7	Bayanan Elementary School-Unit 1	Muntinlupa

1160	Carolyn C. Mendez	7	Bayanan Elementary School-Unit 1	Muntinlupa
1161	Ritchie M. Perea	10	Lakeview Integrated School	Muntinlupa
1162	Glenda D. Callueng	7	Lakeview Integrated School	Muntinlupa
1163	Christian L. Dalmacio	11	Cupang Senior High School	Muntinlupa
1164	Mark Rennan C. Banta	7	Muntinlupa Business High School-Sa	Muntinlupa
1165	Dominador Q. Corpuz Jr.	7	Muntinlupa Business High School-Sa	Muntinlupa
1166	Karen Campomanes	7	Muntinlupa Business High School-Sa	Muntinlupa
1167	Donna O. Aguilar	8	Muntinlupa Business High School-Sa	Muntinlupa
1168	Raymond S. Torres	9	Muntinlupa Business High School-Sa	Muntinlupa
1169	Mrs. Ladylyn R. Perdiguerra	7	Alabang Elementary School	Muntinlupa
1170	Mr. Joven Bryan I. Tolentino	7	Alabang Elementary School	Muntinlupa
1171	Jessa T. Ables	7	Sucat Elementary School-Sitio Pagkakaisa Z3	Muntinlupa
1172	Ernah T. Diaz	7	Sucat Elementary School-Sitio Pagkakaisa Z3	Muntinlupa
1173	Jocelyn G. Pendioday	7	Sucat Elementary School-Sitio Pagkakaisa Z4	Muntinlupa
1174	Eda E. Cipres	7	Sucat Elementary School-Sitio Pagkakaisa Z4	Muntinlupa
1175	Melita M. Torres	7	Alabang Elementary School	Muntinlupa
1176	Jienilyn R. Alberto	7	Alabang Elementary School	Muntinlupa