

Department of Education

NATIONAL CAPITAL REGION



REGIONAL MEMORANDUM

ORD-2024- 8 6 1

TO

Schools Division Superintendents

SDO Caloocan City SDO Malabon City SDO Manila City SDO Pasig City SDO Quezon City

SDO Taguig City and Pateros

SDO Valenzuela City

FROM

The Regional Director

SUBJECT

PARTICIPATION ON THE ACTRC PROJECT ON THE IMPACT

OF MOTHER TOUNGE-BASED MULTILINGUAL EDUCATION

(MTB-MLE) IMPLEMENTATION ON THE ASSESSMENT

PERFORMANCE OF FILIPINO LEARNERS IN THE SOUTHEAST ASIA PRIMARY LEARNING METRICS (SEA-PLM) 2019 AND TRENDS IN INTERNATIONAL MATHEMATICS AND SCIENCE

STUDY (TIMSS) 2019

DATE

August 19, 2024

- 1. In relation to DepEd Advisory dated May 14, 2024 on the ACTRC Research Project on the Impact of MTB-MLE Implementation on the Assessment Performance of Filipino Learners in the SEA-PLM 2019 and TIMSS 2019, the selected Schools Division Offices are requested to support the University of the Philippines Assessment, Curriculum, and Technology Research Centre (UP-ACTRC) in the conduct of the study in the eleven (11) schools.
- 2. The primary aim of this research is to determine how the selected schools implemented MTB-MLE. Also, to analyze the effect of the program on the pupils' learning outcomes especially the assessment performance in SEA-PLM and TIMSS 2019.
- 3. Participants to this study are the school heads and kindergarten to Grade 3 teachers intended to submit responses within August 19-30, 2024. Requesting to access the survey through this links:

K-3 Teachers' survey: bit.ly/MTBMLE_TeacherQuestionnaire
School Administrator's survey: bit.ly/MTBMLE_SchoolAdministratorQuestionnaire







Address: 6 Misamis St., Bago Bantay, Quezon City Email address: ncr@deped.gov.ph Website: depedncr.com.ph

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Department of Education

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4. The participating schools are the following:

Schools Division Office	Name of School	
Caloocan City	Deparo Elementary School	
Malabon City	Imelda Elementary School	
Manila City	Arsenio Lacson Elementary School	
Pasig City	Manggahan Elementary School	
Quezon City	Apolonio Samson Elementary School	
	Bago Bantay Elementary School	
	Ricardo P. Cruz, Sr. Elementary School	
	Toro Hills Elementary School	
	West Fairview Elementary School	
Taguig City and Pateros	Taguig Integrated School	
Valenzuela City	Santiago A. De Guzman Elementary School	

- Attached are the letter from ACTRC and the advisory from the Office of the Undersecretary for Curriculum and Teaching.
- For queries and clarifications, please contact ACTRC through telephone number: 8-898-1682 or email: 1.villanueva@actrc.org and info@actrc.org.
- Immediate dissemination and compliance with this Memorandum is earnestly desired.

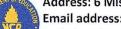
JOCELYN DR. ANDAYA

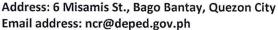
Encl.: As stated

To be indicated in the Perpetual Index RESEARCH EDUCATION









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16 August 2024

Jocelyn DR Andaya Regional Director Department of Education, NCR

Dear Ma'am Andaya:

The University of the Philippines Assessment, Curriculum, and Technology Research Centre (UP-ACTRC) is currently conducting the study, Impact of Mother Tongue-Based Multilingual Education (MTB-MLE) Implementation on the Assessment Performance of Filipino Learners on the Southeast Asia Primary Learning Metrics (SEA-PLM) 2019 and Trends in International Mathematics and Science Study (TIMSS) 2019. The study is funded by the Office of Senator Juan Edgardo M. Angara, now Department of Education Secretary. Through a survey, the study would like to determine how selected schools implemented MTB-MLE. Data on this will be analyzed to identify if program implementation had an effect on pupils' learning outcomes, specifically their assessment performance in SEA-PLM and TIMSS 2019. Attached are a Study Brief that provides other information about the research and the DepEd Advisory regarding the piloting activities for this study.

In line with this investigation, we would like to request 11 selected schools in your Region to participate in the piloting activities for this study. Please see Annex A for the list of selected schools.

The piloting activities involve:

- Answering of K-3 teachers of 4-5 online survey forms about MTB-MLE implementation in SYs 2013-2014, 2014-2015, 2015-2016, 2016-2017, and 2017-2018
- Answering of school head of 4-5 online survey forms about MTB-MLE implementation in SYs 2013-2014, 2014-2015, 2015-2016, 2016-2017, and 2017-2018
- 10-15-minute interview by online conference room or mobile call with school head and 1-2 teacher representative/s from the surveyed group after answering the survey

Responding to the survey is scheduled for two weeks (Aug 19 - 30, 2024) and an additional week can be provided, if necessary.

Please let us know of your response to our invitation by responding to this email as soon as possible. With your acceptance of this invitation, schools that wish to participate may immediately access the survey through the links below:

Link for K-3 Teachers' survey: https://bit.ly/MTBMLE TeacherQuestionnaire

Link for School Administrator's survey:

https://bit.ly/MTBMLE SchoolAdministratorQuestionnaire



Please do not hesitate to contact us through **+632-89818682**, or email **r.metila@actrc.org** should you have any questions about the request.

Thank you for your support!

Respectfully,

Komylyn A. Metila, PhD
Project Leader

ACTRC



Annex A NCR Schools

School	Division	Municipality
Deparo Elementary School	Caloocan City	Caloocan, North IV
Arsenio Lacson Elementary School	District I, Manila	Tondo
Manggahan Elementary School	Pasig City	Pasig City
Apolonio Samson Elementary School	Quezon City	Quezon City
Toro Hills Elementary School	Quezon City	Quezon City
West Fairview Elementary School	Quezon City	District V
Bago Bantay Elementary School	Quezon City	District I
Ricardo P. Cruz, Sr. Elementary	TAPAT	Taguig
School		
Taguig Integrated School	Taguig City	Taguig City
Santiago A. De Guzman Elementary	Valenzuela City	Valenzuela City East
School		
Imelda Elementary School	NCR Third District	Malabon City



Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

ADVISORY May 14, 2024

ACTRC RESEARCH PROJECT ON THE IMPACT OF MOTHER TOUNGE-BASED MULTILINGUAL EDUCATION (MTB-MLE) IMPLEMENTATION ON THE ASSESSMENT PERFORMANCE OF FILIPINO LEARNERS IN THE SOUTHEAST ASIA PRIMARY LEARNING METRICS (SEA-PLM) 2019 AND TRENDS IN INTERNATIONAL MATHEMATICS AND SCIENCE STUDY (TIMSS) 2019

The University of the Philippines Assessment, Curriculum, and Technology Research Centre (UP-ACTRC) is conducting the study, *Impact of Schools' MTB-MLE Implementation on Learners' Assessment Performance*. The study is funded by the Office of Senator Juan Edgardo M. Angara. The primary aim of this research is to determine if any pattern of MTB-MLE implementation could be associated with, if at all, the assessment performance of Learners in Southeast Asia Primary Learning Metric 2019 (SEA-PLM) and Trends in International Mathematics and Science Study 2019 (TIMSS).

Who are the participants in the study?

School heads and Kindergarten to Grade 3 teachers in the selected schools that participated in SEA-PLM and TIMSS 2019 will be invited to join the tool piloting and data gathering for the study. Data collection will take the form of a survey administered online or face-to-face.

How will confidentiality be protected?

We assure the anonymity and confidentiality of all participating schools and human informants. The names of schools and persons will not be identified in the study. The researchers will employ procedures in which any information gathered from the survey is identified only by codes. No personal information will be disclosed in any report arising from this research. All data will be treated in the strictest confidence, subject to any legal limitations. They will be kept in secure files at the Assessment Curriculum and Technology Research Centre Office, subject to guidelines for the management of research data and records. They will be destroyed five years after the publication of the findings.

How will they receive feedback?

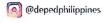
Upon completion of the research, a summary of the findings will be available to the participants. The results may also be presented at academic conferences. Participants are invited to indicate their interest in receiving copies of any publications resulting from the study.

Participation of the school heads and teachers shall be subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 titled *Instituting Measures* to *Increase Engaged Time-on-Task and Ensuring Compliance Therewith*.



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Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

More information may be inquired from:

The Assessment, Curriculum and Technology Research Centre (ACTRC)

UP-CIDS Lower Ground Floor, Ang Bahay ng Alumni, Magsaysay Avenue

University of the Philippines - Diliman, Quezon City, 1101

Telephone No.: +63 2 898 1682

Email Address: 1.villanueva@actrc.org, info@actrc.org

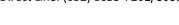
Website: www.actrc.org

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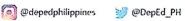
Assistant Secretary Officer-in-Charge

Office of the Undersecretary for Curriculum and Teaching

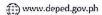




DepEd Philippines









Impact of Mother Tongue-Based Multilingual Education (MTB-MLE) Implementation on the Assessment Performance of Filipino Learners on the Southeast Asia Primary Learning Metrics (SEA-PLM) 2019 and Trends in International Mathematics and Science Study (TIMSS) 2019

What is the aim of the study?

The primary aim of this research is to determine if any pattern of MTB-MLE implementation could be associated with, if at all, the assessment performance of learners in Southeast Asia Primary Learning Metrics 2019 (SEA-PLM) and Trends in International Mathematics and Science Study 2019 (TIMSS).

Who will participate in the study and what will they be asked to do?

School heads and K-3 teachers in selected schools that participated in SEA-PLM and TIMSS 2019 will be invited to join in the tool piloting and data gathering of the study. Data collection will take the form of a survey administered online or face-to-face.

How will confidentiality be protected?

We assure the anonymity and the confidentiality of all participating schools and human informants. Names of schools and persons will not be identified in the study. The researchers will employ procedures in which any information generated from the survey are identified only by codes. No personal information will be disclosed in any report arising from this research. All data will be treated in the strictest confidence subject to any legal limitations. They will be kept in secure files at the Assessment Curriculum and Technology Research Centre office, subject to guidelines for the management of research data and records and will be destroyed five years after publication of findings.

How will you receive feedback?

On completion of the research, a summary of the findings will be available to you. It is also possible that the results will be presented at academic conferences. You are invited to indicate your interest in receiving copies of any publications resulting from the study.

More information may be inquired from:

The Assessment, Curriculum, and Technology Research Centre (ACTRC) UP-CIDS Lower Ground Floor, Ang Bahay ng Alumni, Magsaysay Avenue University of the Philippines-Diliman, Quezon City, 1101

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