

# Republic of the Philippines Bangsamoro Autonomous Region in Muslim Mindanao Ministry of Basic, Higher and Technical Education Cotabato City



Office of the Minister'

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**REGIONAL MEMORANDUM** 

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No. 1155 Series of 2021 2 2 SEP 2021

TO

SCHOOLS DIVISION SUPERINTENDENTS

(Maguindanao I, Maguindanao II, Lanao del Sur I, Lanao del Sur II,

Marawi City, Lamitan City, Basilan, Sulu & Tawi-Tawi)

**FROM** 

MOHAGHER M. IQBA

Minister

SUBJECT

ASSESSMENT OF ADAPTIVE LEARNING MODALITY APPROACH FOR K-3

**LEARNERS DURING COVID- 19** 

DATE

September 20, 2021

- The Ministry of Basic, Higher and Technical Education, in partnership with LEAD Bangsamoro, Inc. and with the support from Pathways, is conducting a Program Assessment and Evaluation Research of ministry's Adaptive Learning Modality (ALM) Approach specific to K-3 Learners during COVID19.
- 2. The LEAD Bangsamoro, Inc. shall conduct the qualitative component of the implementation review to determine the K-3 early grades learning performance on foundational skills on literacy, numeracy, shared values, and socio-emotional skills and understand the relevance of the ALM as an approach and the different program components specifically curriculum, materials, home/community, institutional support during the pandemic.
- 3. In this connection, all schools division superintendents of the abovementioned schools divisions are hereby directed to assist LEAD Bangsamoro, Inc. on their field work specifically, in identifying respondents from the division level which means from SDS, K3 Coordinators, District Supervisors, School Principals, Teachers, Parents/caregivers, Learners and When possible, other respondents like representatives from community leaders such as LGU/BLGU, traditional or religious leaders.
- 4. Should you have any concerns, you may contact the Executive Director of LEAD, Prof. Sarah A. Radam through mobile number 0915-513-3846 or email at <a href="mailto:tabangkapaguyag@yahoo.com.ph">tabangkapaguyag@yahoo.com.ph</a>. The project coordinator assigned to each Division will also visit your office for this purpose.
- 5. For information and compliance.

Ministry of Base of the American Office

RELEASED

BY: Marlon Abolencia

DATE: 1 SEP 2 2 2021

TIME: 11: 00 AM

Ctrl. No. 2021-09-733

Regional Office, 2<sup>nd</sup> floor RELC Bldg. Bangsamoro Peoples' Compound, Rosary Heights 7, Cotabato City Email: <a href="mailto:min.ed.barmm@gmail.com">min.ed.barmm@gmail.com</a> Facebook/Twitter: @riombhtebarmm



September 13, 2021

Minister MOHAGHER IQBAL
Ministry of Basic, Higher and Technical Education
Bangsamoro Government Compound
Cotabato City

THRU:

Dr. YUL ADELFO OLAYA

Chief, Curriculum and Instruction Division

Dear Minister Iqbal,

Assalamu Alaikum Warahmatullahi Wabarakatuh.

In coordination with MBHTE specifically through Curriculum and Instruction Division, the Pathways program entered into a contract with LEAD Bangsamoro, Inc. to conduct the qualitative component of the Assessment of MBHTE's Adaptive Learning Modality (ALM) Approach For K-3 Learners During Covid 19. The study aims to determine the K-3 early grades learning performance on foundational skills on literacy, numeracy, shared values, and socio-emotional skills and understand the relevance of the ALM as an approach and the different program components specifically curriculum, materials, home/community, institutional support during the pandemic.

Anent this, LEAD is respectfully requesting assistance from your office specifically an endorsement in the form of a memorandum to Schools Division Superintendents to assist LEAD Bangsamoro, Inc. in their field work. Particular assistance is needed in identifying respondents from the Division level which means from SDS, K3 Coordinators, District Supervisors, School Principals, Teachers, Parents/caregivers, Learners and when possible, other respondents like representatives from community leaders such as LGU/BLGU, traditional or religious leaders. The draft memo is attached for reference.

Thank you very much for your consideration.

Respectfully yours,

Sarah A. Radam

Executive Director, LEAD Cell No: 0915-5133846

Email: tabangkapaguyag@yahoo.com.ph

## Heading

**MEMORANDUMM** Order No. Series of 2021

TO

: ALL SCHOOLS DIVISION SUPERINTENDENTS

Divisions in: Basilan

Lanao del Sur 🕝 🖫 Maguindanao 🕺 🔠 Marawi City Sulu

Tawi-Tawi

SUBJECT : ASSESSMENT OF MBHTE'S ADAPTIVE LEARNING MODALITY (ALM)

APPROACH FOR K-3 LEARNERS DURING COVID 19

DATE

: SEPTEMBER 13, 2021

 The MBHTE in partnership with LEAD Bangsamoro, Inc. and with the support of Pathways program is conducting a Program Assessment and Evaluation Research of MBHTE's Adaptive Learning Modality Approach specific to K-3 Learners during COVID19.

- 2. The LEAD Bangsamoro, Inc. shall conduct the qualitative component of the implementation review to determine the K-3 early grades learning performance on foundational skills on literacy, numeracy, shared values, and socio-emotional skills and understand the relevance of the ALM as an approach and the different program components specifically curriculum, materials, home/community, institutional support during the pandemic.
- 3. Anent this, you are hereby directed to assist LEAD Bangsamoro, Inc. in their field work specifically, in identifying respondents from the Division level which means from SDS, K3 Coordinators, District Supervisors, School Principals, Teachers, Parents/caregivers, Learners and when possible, other respondents like representatives from community leaders such as LGU/BLGU, traditional or religious leaders.
- 4. For details and concerns regarding the matter, you may contact the Executive Director of LEAD, Prof. Sarah A. Radam through Cell No. 09155133846 or email: tabangkapaguyag@yahoo.com.ph. The project coordinator assigned to each Division will also visit your office for this purpose.
- For compliance.







## Assessment of MBHTE's Adaptive Learning Modality (ALM) Approach for K-3 Learners during COVID 19

20 August 2021 - 30 November 2021

## IMPLEMENTATION PLAN



August 2021

The COVID19 pandemic has significantly disrupted every aspect of human life, including education. The alarming spread of the virus caused a havoc in the educational system forcing educational institutions to shut down all over the world and in the Philippines. In the Bangsamoro, early indications of its effects are widely felt across different areas of the education system. At the onset, the Ministry expects more than 800, 000 learners from K-12 to be affected. While there was a high turnout for enrollment at 98%, it was anticipated that there will be high dropout rates. Several challenges and issues have also been identified that confronted the education system in the BARMM.

Certain considerations were taken by the MBHTE for adopting a learning delivery in the "new normal". Out of these considerations, the Ministry adopted the adaptive learning delivery approach (ALM) that will ensure continuity of learning of more than 800,000 learners in the Bangsamoro. The ALM was developed in conformity with the DepEd Order 012, s. 2020 re: Adoption of the Learning Continuity Plan for SY 2020- 2021 in light of the COVID19 Public Health Emergency; subsequently MBHTE Memo No. 250 s 2020 entitled Guidelines for Education Continuity Plan for SY 2020- 2021. Given the COVID19 context, where face to face classes is not allowed, home based or distance learning was the preferred modality.

After almost 12 months of implementation, the Ministry of Basic, Higher and Technical Education requested the support of the Pathways program to pursue a Program Assessment and Evaluation Research of MBHTE's Adaptive Learning Modality Approach specific to K-3 Learners during COVID19

## **Research Objectives**

The research is an implementation review to determine the K-3 early grades learning performance on foundational skills on literacy, numeracy, shared values, and socio-emotional skills and understand the relevance of the ALM as an approach and the different program components specifically curriculum, materials, home/community, institutional support during the pandemic. Specifically, the research will answer the following questions:

- 1. What is the learning performance of K-3 learners on literacy, numeracy, shared values, and socio-emotional skills?
- 2. How relevant and appropriate were the components across components on curriculum, materials, home/community engagement, training/mentoring, institutional support?
- 3. What are the emerging positive practices, challenges, and issues during the implementation of the program?
  - 4. What are the findings and recommendations?

### Methodology

To address the first objective, Pathways in partnership with ACER is implementing quantitative part of this research project. The said partnership aims to conduct one-on-one learning assessments to 4,519 K-3 children respondents in 159 schools across 9 divisions in the BARMM. In this way, Objective number 1 will be answered by the said research project. However, because the two research studies should be linked and analyzed together, this proposed research project particularly on the qualitative part will integrate in its results the output of the said study with ACER, subject to information that can be provided to LEAD.

In addressing the second and third objectives, this study will employ qualitative approaches such as Key Informant Interviews (KII) and Focus Group Discussions (FGD). The selection of informants and participants will be based on the pre-determined criteria of importance, and at three levels:

- 1. Criteria for selection of participants at the region and division levels. Actual implementers of the ALM, key decision and policy makers related to ALM
- 2. Criteria for selection of schools within a division: urban, rural, geographically isolated, and disadvantaged areas; IP implementing schools (as maybe applicable)
- 3. Criteria for selection of participants at the school, community and/or district levels. Actual implementers such as teachers, school principal, end user such as parents/caregivers and learners; groups/individuals who supported the ALM implementation such as local government units, religious and traditional leaders, and others. Gender, IP, children with disability representation will be a consideration in the selection of participants to ensure balanced representation.

The KII will be conducted with the MBHTE officials both in the regional and division levels. The FGD, on the other hand, will be conducted in the school, community and/or district levels. A total number of 3 schools will be selected per division based on the criteria identified. However, as a principle, data collection may conclude once data saturation is reached.

The implementation of this project is expected to be affected still by COVID 19 guidelines. In anticipation, there will be hiring of coordinator/staff from each Division. In this way, mobility is less of a problem and data gathering will be conducted smoothly. In case physical meetings will not be possible because of changing COVID 19 restriction guidelines, zoom meetings may replace physical meeting both among the project team members and with respondents. All of the activities to be conducted for this project will ensure following of basic health protocols.

**Data Collection Plan** 

Method of Data Collection	Source of Information	Responsible Team Member(s)	Expected Number of Collection Days	
KII Total: 22	9 SDS/ASDS	Coordinator and Documenter/Transcriber	1 day (Each Coordinator will interview 2 leaders)	
	9 K3 Coordinators	Coordinator and Documenter/Transcriber		
	4 MBHTE Regional Officials	Project Lead (2 KIIs) Consultants (1 each)	*	
FGD 3 FGDs/ province	3 schools per division (rural, urban, disadvantaged, isolated, IP)	Coordinator and Documenter/Transcriber  Presence of Project Lead	2 days Sulu, Tawi-Tawi and Marawi City: Each	
Total: 18 FGDs	8 participants per FGD (Gender, IP, children with disability representation)	and Consultants whenever possible	coordinator will facilitate 3 FGDs Basilan, Maguindanao	
	FGD 1: District Supervisors, School Principals, Teachers		Lanao del Sur: Coordinator will work with other coordinator	

FGD 2: Parents/caregivers, Learners	as there will only be 3 FGDs/province
FGD 3: LGU/BLGU Traditional or religious leaders, Other	

The data gathering instruments will consider many factors including:

- Health and well-being, continuation of education service delivery and ripple effect beyond education
- 2. ALM design and considerations
- 3. Areas and program components
- 4. The following conceptual framework: assessing the program implementation/looking at where the k-3 children are to taking stock of best practices, gaps and challenges to defining recommendations and directions

To further help set the context of the study and as this is suggested to be an implementation review, the study will only cover ALM timeline of implementation so far.

The service provider/consultants will be co-managed by both Pathways and the MBHTE thru Pathways Curriculum, Learning and Delivery Lead Adviser and MBHTE Basic Education's Chief on Curriculum and Instruction. These two are responsible to support the project's leadership and decision-making roles to ensure that it is being managed and implemented consistent with the MBHTE's directions and in compliance with the Pathway's requirements (cost, time, scope, quality and outcomes) as defined in the Project Inception Document.

#### **Work Plan**

Date 8/20/21 - 11/30/21	Task	Activities	Output
Aug 27, 2021	Signing of Contract		
Aug 31, 2021	Inception and kick off meeting with the MBHTE and Pathways	Virtual meeting	Implementation Plan
Sept 2021 Week 1	With Pathways and MBHTE, develop the KII and FGD Guide Questions	Develop data collection tools	Approved KII and FGD Guide Questions
Sept 11, 2021	Organize project team and conduct training to capacitate them on the actual data collection and analysis	Training on data collection and analysis	Trained data collectors
Sept 2021 Week 3	Conduct the actual data collection with MBHTE at different levels including the identified	Organize KII and FGD	KII and FGDs scheduled, participants are invited
Sept 2021 Week 4	schools/respondent consistent with the agreed research design and plan	Data Collection and processing	Completed data collection
Sept 30, 2021		Deadline: Submission of raw research outputs	Raw research outputs submitted by consultants/coordinators to LEAD
October 2021 Week 1	Generate the research results, analyze and interpret the research information through a co-design process with the MBHTE and Pathways	Work on raw research outputs and evidence matrix	Raw research outputs and evidence matrix forwarded to Pathways
Oct 21, 2021		Workshop with the MBHTE and Pathways to interpret data, generate findings and recommendations	Draft report
Oct 28, 2021		Validation of findings	Validated draft report
Nov 2021 Weeks 1 & 2	Development and submission of Full report and executive summary (graphics incorporated) print-ready versions.	Finalize report	Submitted to Pathways and MBHTE final report and report brief

Nov 2021	Presentation of research findings and report to	3 presentations conducted (Pathways,	
Week 3	Pathways, MBHTE Central office and division levels	MBHTE Central Office, Divisions)	
Whenever needed	Attendance at project board meetings Endorsement of inception plan and scope of work Ongoing guidance and update of project plan Approval and sign off on project deliverables Discussion of risks and issues Liaising and coordination of project requirements, and agreement of milestone achievements.	Attendance and participation	Smooth project implementation

Assignment	Area of Assignment	Name	Responsibilities	
Consultant	Islands	Dr. Noor Saada	tool development; training of the data collectors	
Consultant	Mainland	Dr. Normia Salindal	provide quality assurance in the actual data collection as well as the quality of data collected generating the results and analysis of the data together with Pathways and the Ministry; actua report writing and development of the research brief.  Over all in-charge in the islands Over all in-charge in the mainland	
Coordinator Maguindanao I Ms. Anisah Lingga		Coordination/organizing KII and FGD, interview,		
Coordinator	Maguindanao II	Dr. Zahra Cerafica	facilitation, writing	
Coordinator	Lanao del Sur I	Dr. Noraida Macapantar		
Coordinator	Lanao del Sur II	Ms. Rayhana Abdul	Over all in-charge in the Division	
Coordinator	Marawi	Mr. Yusop Saaban		
Coordinator	Sulu	Dr. Merhama H. Pandi		
Coordinator	Tawi-Tawi	Dr. Abdurizal Aripin		
Coordinator	Lamitan City	Ms. Delhana Uto		
Coordinator	Basilan I	Ms. Jerrylyn Asanti		

Docu/Transcriber	Maguindanao I	c/o Coordinator	Documentation – recording/translating transcripts
Docu/Transcriber	Maguindanao II	c/o Coordinator	and taking pictures and evidences (Attendance for
Docu/Transcriber	Lanao del Sur I	c/o Coordinator	FGDs, other documents)
Docu/Transcriber	Lanao del Sur II	Noria Mantorino	
Docu/Transcriber	Marawi	Jaliah Mulay	
Docu/Transcriber	Sulu	c/o Coordinator	
Docu/Transcriber	Tawi-Tawi	c/o Coordinator	
Docu/Transcriber	Lamitan City	c/o Coordinator	
Docu/Transcriber	Basilan I	c/o Coordinator	