



Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION



REGIONAL MEMORANDUM

ORD-2024- 1007

TO : **SCHOOLS DIVISION SUPERINTENDENTS**
*SDO: Parañaque City and Taguig City and Pateros
And Valenzuela City*

FROM : **JOCELYN DR ANDAYA**
Director IV

SUBJECT : **WORKSHOP ACTIVITIES ON THE DEVELOPMENT OF SELF
INSTRUCTIONAL LAC RESOURCES ON STEM EDUCATION
COLLABORATIVE EXPERTISE SESSIONS**

DATE : September 30, 2024

1. This is in reference to the attached Advisory dated September 27, 2024, from Leila P. Areola, Director IV, Bureau of Learning Delivery relative to the above-captioned subject, for information and appropriate action.

2. Immediate dissemination of this Memorandum is desired.



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



Doc. Ref. Code	RO-ORD-F005	Rev	00
Effectivity	01.26.23	Page	1 of 1

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Republic of the Philippines
Department of Education
BUREAU OF LEARNING DELIVERY

ADVISORY

September 27, 2024

Please be advised that the **Workshop Activities on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions** under Memorandum DM-CT-2024-219 signed by Undersecretary Gina O. Gonong dated July 1, 2024 was scheduled on the following dates and venues:

Activity	Date	Venue
Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	October 9-11, 2024	CML Beach Resort & Water Park, Lemery, Batangas

Attached is a copy of the memorandum for reference.

For questions and clarifications, please contact Mr. Danilo G. Soriano Jr., Supervising Education Program Specialist, Bureau of Learning Delivery – Teaching and Learning Division (BLD-TLD), through mobile number 09618381226 or through email at danilo.soriano@deped.gov.ph.

For immediate dissemination and compliance.


LEILA P. AREOLA
Director IV



4/F Bonifacio Building, DepEd Complex, Meralco Avenue, Pasig City
Direct Line: (632) 8636-6540/8637-4347 E-mail: bld.od@deped.gov.ph

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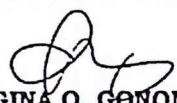


Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

MEMORANDUM
DM-CT-2024- 219

TO : REGIONAL DIRECTORS

FROM : 
GINA O. GÖNONG
Undersecretary for Curriculum and Teaching

SUBJECT : WORKSHOP ACTIVITIES ON THE DEVELOPMENT OF SELF-
INSTRUCTIONAL LAC RESOURCES ON STEM EDUCATION
COLLABORATIVE EXPERTISE SESSIONS

DATE : July 1, 2024

The Department of Education, through the Bureau of Learning Delivery (BLD), will conduct the **Workshop Activities on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions**.

By the end of the workshops, participants will be able to:





1. Develop self-instructional LAC resources on STEM Education collaborative expertise sessions.
2. Structure the self-instructional LAC resources around essential STEM education topics particularly in Science, Mathematics, and TLE/TVL incorporating best practices in teaching methodologies in collaborative expertise sessions and gathering relevant resources, including lesson plans, experiments, multimedia, and interactive tools.
3. Develop evaluation methods and assessment tools for self-instructional LAC resources on STEM Education collaborative expertise sessions to gauge their progress.

The details of the corresponding activities are as follows:

Workshop Activity	Date	Venue
Workshop on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	September 11-13, 2024	within NCR
Workshop on the Validation and Revision of Self-Instructional LAC Resources on STEM	September 25-27, 2024	within NCR



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Republic of the Philippines
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OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

Education Collaborative Expertise Sessions		
Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	October 9-11, 2024	within Tagaytay City

Please see **Annex A** for the breakdown of the number of expected participants per region, which shall be composed of Regional and Division Education Program Supervisors, Public Schools District Supervisors, School Heads, and/or Department Heads in charge of STEM, Science, Mathematics and/or TLE/TVL, and **Annex B** for the Program Schedule.

Participants are expected to bring along their approved travel order and laptop. They are also enjoined to confirm their attendance by completing the online registration form through the link <https://bit.ly/STEMLACResources2024> on or before the following deadlines:

- Workshop on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions: **on or before September 6, 2024**
- Workshop on the Validation and Refinement of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions: **on or before September 20, 2024**
- Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions: **on or before October 4, 2024**

The board and lodging of participants shall be charged against the 2024 Basic Education Curriculum Fund, while travel expenses shall be charged against the 2024 BEC Fund (AC-24-BLD-TLD-BEC-128) subject to the usual accounting rules and regulations.

For inquiries, contact **Mr. Danilo G. Soriano Jr.**, Supervising Education Program Specialist, Bureau of Learning Delivery - Teaching and Learning Division, at (02)638-47 -99, (02)687-29-48, +63 961 838 1226 or at email address danilo.soriano@deped.gov.ph.

For dissemination and strict compliance.

Copy furnished:

ATTY. REVSEE A. ESCOBEDO
Undersecretary for Operations



1/F Bonifacio Building, DepEd Complex, Meralco Avenue, Pasig City
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Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

Annex A to DM-CT-2024-_____

**Number of Expected Participants per Region for the Workshop on the
Development of Self-Instructional LAC Resources on STEM Education
Collaborative Expertise Sessions
September 11-13, 2024
National Capital Region**

Region	Number of Expected Participants
I	2
II	2
III	2
CALABARZON	2
MIMAROPA	2
V	2
CAR	2
NCR	2
VI	2
VII	2
VIII	2
IX	2
X	2
XI	2
XII	2
CARAGA	2
Total	32

**Number of Expected Participants per Region for the Workshop on the
Validation and Revision of Self-Instructional LAC Resources on STEM
Education Collaborative Expertise Sessions
September 25-27, 2024
National Capital Region**

Region	Number of Expected Participants
I	2
II	2
III	2
CALABARZON	2
MIMAROPA	2
V	2
CAR	2
NCR	2



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OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

VI	2
VII	2
VIII	2
IX	2
X	2
XI	2
XII	2
CARAGA	2
Total	32

Number of Expected Participants per Region for the Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions
October 9-11, 2024
Tagaytay City

Region	Number of Expected Participants
I	3
II	3
III	3
CALABARZON	3
MIMAROPA	3
V	3
CAR	3
NCR	3
VI	3
VII	3
VIII	3
IX	3
X	3
XI	3
XII	3
CARAGA	3
Total	48



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Annex B to DM-CT-2024-_____

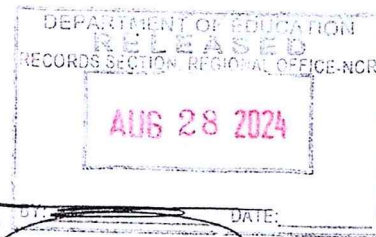
Program Schedule for the Workshop Activities on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions

Workshop Activity	Check in Time	Check out Time	Start of Session	End of Session	First Meal	Last Meal
Development	2:00 pm (Sept 11)	12:00 NN (Sept 13)	8:00 am (Sept 11)	5:00 pm (Sept 13)	Breakfast (Sept 11)	Dinner (Sept 13)
Validation and Refinement	2:00 pm (Sept 25)	12:00 NN (Sept 27)	8:00 am (Sept 25)	5:00 pm (Sept 27)	Breakfast (Sept 25)	Dinner (Sept 27)
Finalization	2:00 pm (Oct 9)	12:00 NN (Oct 11)	8:00 am (Oct 9)	5:00 PM (Oct 11)	Breakfast (Oct 9)	Dinner (Oct 11)



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Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION

REGIONAL MEMORANDUM

ORD-2024- 847

TO : **SCHOOLS DIVISION SUPERINTENDENTS**
SDO: Makati City, Mandaluyong City, Parañaque City, Quezon City and Valenzuela City

FROM : **JOCELYN DR ANDAYA** 
Director IV

SUBJECT : **ADVISORY ON THE WORKSHOP ON THE DEVELOPMENT OF SELF- INSTRUCTIONAL LAC RESOURCES ON STEM EDUCATION COLLABORATIVE EXPERTISE SESSIONS**

DATE : August 23, 2024

1. This is in reference to the attached Advisory dated August 21, 2024, from Gina O. Gonong, Undersecretary for Curriculum and Teaching relative to the above-captioned subject, for information and appropriate action.
2. Enclosed is the list of participants.
3. Immediate dissemination of this Memorandum is desired.



Address: 6 Misamis St., Bago Bantay, Quezon City
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Participants to the Workshop on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions

Activity	Date	Venue	Participants			
			Learning Area	Name	Designation	Office
Workshop on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	September 11-13,2024	Linden Suites Inc., Pasig City	Science	Carolyn C. Simon	Principal III	Quirino HS SDO Quezon City
			TVL	Jed Camposano	Principal	SDO Valenzuela City
Workshop on Validation of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	September 25-27,2024	Berjaya Hotel , Makati City	Math	Gigi G. Bullanday	Principal IV	City of Mandaluyong Science HS
			TVL	Arlene Maniquiz	Head Teacher	Maysan NHS SDO Valenzuela City
Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	October 9-11,2024	Within Tagaytay City	Science	James De Vera Jr	Principal IV	Valenzuela City Math and Science HS
			TVL	Hilda Bennet	Head Teacher	Masville NHS SDO Paranaque City
			Math	Mark Anthony Vidallo	Head Teacher	Makati Science High School



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Republic of the Philippines
Department of Education
BUREAU OF LEARNING DELIVERY

ADVISORY

August 21, 2024

Please be advised that the **Workshop Activities on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions** under Memorandum DM-CT-2024-219 signed by Undersecretary Gina O. Gonong dated July 1, 2024 was scheduled on the following dates and venues:

Activity	Date	Venue
Workshop on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	September 11-13, 2024	Linden Suites, Inc., Pasig City
Workshop on the Validation and Revision of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	September 25-27, 2024	Berjaya Hotel, Makati City

Attached is a copy of the memorandum for reference.

For questions and clarifications, please contact Mr. Danilo G. Soriano Jr., Supervising Education Program Specialist, Bureau of Learning Delivery – Teaching and Learning Division (BLD-TLD), through mobile number 09618381226 or through email at danilo.soriano@deped.gov.ph.

For immediate dissemination and compliance.


MARILYN B. SIAO
Director III

Officer-in-Charge, Office of the Director IV
Bureau of Learning Delivery




Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

MEMORANDUM
DM-CT-2024- 219

TO : REGIONAL DIRECTORS

FROM : 
GINA O. GÖNONG
Undersecretary for Curriculum and Teaching

SUBJECT : **WORKSHOP ACTIVITIES ON THE DEVELOPMENT OF SELF-INSTRUCTIONAL LAC RESOURCES ON STEM EDUCATION COLLABORATIVE EXPERTISE SESSIONS**

DATE : July 1, 2024

The Department of Education, through the Bureau of Learning Delivery (BLD), will conduct the **Workshop Activities on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions**.

By the end of the workshops, participants will be able to:

1. Develop self-instructional LAC resources on STEM Education collaborative expertise sessions.
2. Structure the self-instructional LAC resources around essential STEM education topics particularly in Science, Mathematics, and TLE/TVL incorporating best practices in teaching methodologies in collaborative expertise sessions and gathering relevant resources, including lesson plans, experiments, multimedia, and interactive tools.
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The details of the corresponding activities are as follows:

Workshop Activity	Date	Venue
Workshop on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	September 11-13, 2024	within NCR
Workshop on the Validation and Revision of Self-Instructional LAC Resources on STEM	September 25-27, 2024	within NCR



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Education Collaborative Expertise Sessions		
Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	October 9-11, 2024	within Tagaytay City

Please see **Annex A** for the breakdown of the number of expected participants per region, which shall be composed of Regional and Division Education Program Supervisors, Public Schools District Supervisors, School Heads, and/or Department Heads in charge of STEM, Science, Mathematics and/or TLE/TVL, and **Annex B** for the Program Schedule.

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- Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions: **on or before October 4, 2024**

The board and lodging of participants shall be charged against the 2024 Basic Education Curriculum Fund, while travel expenses shall be charged against the 2024 BEC Fund (AC-24-BLD-TLD-BEC-128) subject to the usual accounting rules and regulations.

For inquiries, contact **Mr. Danilo G. Soriano Jr.**, Supervising Education Program Specialist, Bureau of Learning Delivery - Teaching and Learning Division, at (02)638-47 -99, (02)687-29-48, +63 961 838 1226 or at email address danilo.soriano@deped.gov.ph.

For dissemination and strict compliance.

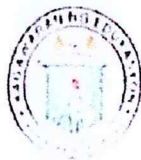
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Republic of the Philippines
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Annex A to DM-CT-2024-_____

Number of Expected Participants per Region for the Workshop on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions September 11-13, 2024 National Capital Region

Region	Number of Expected Participants
I	2
II	2
III	2
CALABARZON	2
MIMAROPA	2
V	2
CAR	2
NCR	2
VI	2
VII	2
VIII	2
IX	2
X	2
XI	2
XII	2
CARAGA	2
Total	32

Number of Expected Participants per Region for the Workshop on the Validation and Revision of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions September 25-27, 2024 National Capital Region

Region	Number of Expected Participants
I	2
II	2
III	2
CALABARZON	2
MIMAROPA	2
V	2
CAR	2
NCR	2



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VI	2
VII	2
VIII	2
IX	2
X	2
XI	2
XII	2
CARAGA	2
Total	32

Number of Expected Participants per Region for the *Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions*
October 9-11, 2024
Tagaytay City

Region	Number of Expected Participants
I	3
II	3
III	3
CALABARZON	3
MIMAROPA	3
V	3
CAR	3
NCR	3
VI	3
VII	3
VIII	3
IX	3
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XI	3
XII	3
CARAGA	3
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Republic of the Philippines

Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

Annex B to DM-CT-2024-

Program Schedule for the Workshop Activities on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions

Workshop Activity	Check in Time	Check out Time	Start of Session	End of Session	First Meal	Last Meal
Development	2:00 pm (Sept 11)	12:00 NN (Sept 13)	8:00 am (Sept 11)	5:00 pm (Sept 13)	Breakfast (Sept 11)	Dinner (Sept 13)
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Finalization	2:00 pm (Oct 9)	12:00 NN (Oct 11)	8:00 am (Oct 9)	5:00 PM (Oct 11)	Breakfast (Oct 9)	Dinner (Oct 11)



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Republic of the Philippines
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BUREAU OF LEARNING DELIVERY

ADVISORY
September 27, 2024

Please be advised that the **Workshop Activities on the Development of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions** under Memorandum DM-CT-2024-219 signed by Undersecretary Gina O. Gonong dated July 1, 2024 was scheduled on the following dates and venues:

Activity	Date	Venue
Workshop on the Finalization of Self-Instructional LAC Resources on STEM Education Collaborative Expertise Sessions	October 9-11, 2024	CML Beach Resort & Water Park, Lemery, Batangas

Attached is a copy of the memorandum for reference.

For questions and clarifications, please contact Mr. Danilo G. Soriano Jr., Supervising Education Program Specialist, Bureau of Learning Delivery – Teaching and Learning Division (BLD-TLD), through mobile number 09618381226 or through email at danilo.soriano@deped.gov.ph.

For immediate dissemination and compliance.


LEILA P. AREOLA
Director IV



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Direct Line: (632) 8636-6540/8637-4347 E-mail: bld.od@deped.gov.ph

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