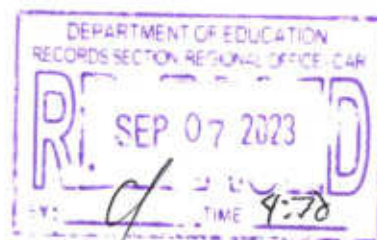




Republic of the Philippines  
**Department of Education**  
 CORDILLERA ADMINISTRATIVE REGION



September 7, 2023

**REGIONAL MEMORANDUM**

No. 515.2023

**DEVELOPMENT OF FORMATIVE ASSESSMENT RESOURCE PACKAGE ON ENGLISH,  
 SCIENCE, AND MATHEMATICS (ESM) WITH FOCUS  
 ON THE 21<sup>ST</sup>-CENTURY SKILLS**

To: Assistant Regional Director  
 Schools Division Superintendents  
 All Others Concerned

1. In line with the Department of Education's (DepEd) MATATAG agenda, specifically on "Giving support to teachers to teach better," the Bureau of Learning Delivery (BLD) will spearhead the conduct of workshops for the development of the formative assessment resource package in English, Science and Mathematics (ESM) focusing on the 21<sup>st</sup> century skills.
2. The following are the details of each activity:

Activity	Inclusive Dates	Venue
Workshop on the Development of Formative Assessment Resource Package on ESM with focus on the 21 <sup>st</sup> Century Skills	September 12 - 15, 2023	CALABARZON
Phase II	September 26-29, 2023	NCR
Refinement of the Developed Formative Assessment	October 9-13, 2023	CALABARZON
Finalization of the Developed Formative	November 6-10, 2023	NCR

3. Participants to this activity are the following:

1	Vilma B. Beliano	Asst. Principal II	Benguet	Math
2	Jun Jun L. Mek-Eng	Principal I	Mt. Province	Science
3	Jayre Rose Guevara	PSDS	Baguio	English

4. Participants are requested to register at <https://bit.ly/3EdgLkW>. They are expected to be at the venue before the workshop start at 8:00 am of the first day. The first meal is AM snack of day 1 and last meal is PM snack of the last day.
5. Participants are also advised to bring their own laptops.
6. The board and lodging shall be charged against the 2023 BEC funds while traveling expenses shall be charged against the BEC travel funds downloaded to each region.
7. Immediate dissemination and compliance with this memorandum are desired.

**ESTELA P. LEON-CARIÑO EdD, CESO II**  
 Director IV/Regional Director

CLMD/JPA//acm



Address: DepEd-CAR Complex, Wangal, La Trinidad, Benguet, 2601

Telephone No: (074) 422 - 1318

Email Address: car@deped.gov.ph

DepEd Tayo Cordillera <https://depedcar.ph>



Republic of the Philippines  
**Department of Education**

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING



**MEMORANDUM**  
**DM-CT-2023-258**

**TO :** **REGIONAL DIRECTORS**

**FROM :** **GINA O. GONONG**  
Undersecretary for Curriculum and Teaching

**SUBJECT :** **DEVELOPMENT OF FORMATIVE ASSESSMENT RESOURCE PACKAGE ON ENGLISH, SCIENCE, AND MATHEMATICS (ESM) WITH FOCUS ON THE 21ST-CENTURY SKILLS**

**DATE :** **September 5, 2023**

In line with the Department of Education's (DepEd) MATATAG agenda, specifically on "Giving support to teachers to teach better," the Bureau of Learning Delivery (BLD) will spearhead the conduct of workshops for the development of the formative assessment resource package in English, Science and Mathematics (ESM) focusing on the 21<sup>st</sup>-century skills.

The following are the details of each activity:

Activity	Inclusive Dates	Venue
Workshop on the Development of Formative Assessment Resource Package on ESM with focus on the 21 <sup>st</sup> Century Skills – Phase 1	September 12-15, 2023	CALABARZON
Workshop on the Development of Formative Assessment Resource Package on ESM with focus on the 21 <sup>st</sup> Century Skills – Phase 2	September 26-29, 2023	NCR
Workshop on the Refinement of Formative Assessment Resource Package on ESM with focus on the 21 <sup>st</sup> Century Skills	October 9-13, 2023	CALABARZON
Workshop on the Finalization of Formative Assessment Resource Package on ESM with focus on the 21 <sup>st</sup> Century Skills	November 6-10, 2023	NCR

The workshops aim to improve learning outcomes through designing and crafting assessment prototypes in English, Science, and Mathematics focusing on 21<sup>st</sup>-century skills and producing appropriate assessment resources in support of the teaching of 21<sup>st</sup>-century skills.

In this connection, this Office would like to request participant-writers from your respective region, composed of either Educational Program Supervisors, School





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Heads, Head Teachers, and/or Master Teachers of ESM. The number of expected participants per region is attached as Enclosure 1.

Participants are requested to register via the link provided in Enclosure 1. They are expected to arrive at the venue before each workshop commences at 8:00 am on Day 1. The first meal is AM snacks on Day 1, and the last meal is PM snacks on the last day of each activity. Attached is the Program of Activities as Enclosure 2.

Participants are also advised to bring their own laptops. Compensatory Time-Off (CTO) is requested to be granted to the participants in lieu of the days of the workshop that will fall on holidays in accordance with the SC and DBM Joint Circular No. 2, s. 2004.

The board and lodging shall be charged against the 2023 BEC funds while traveling expenses shall be charged against the BEC Travel Funds downloaded to each region, subject to the usual government accounting and auditing rules and regulations.

For inquiries and other concerns, please contact Mr. Jerome C. Hilario, Supervising Education Program Specialist of the BLD, through +63 939 3579 999 or email at [jerome.hilario@deped.gov.ph](mailto:jerome.hilario@deped.gov.ph) or [bld.tld@deped.gov.ph](mailto:bld.tld@deped.gov.ph).

Immediate dissemination and compliance with this memorandum are desired.

*Copy furnished:*

**ATTY. REVSEE A ESCOBEDO**  
Undersecretary for Operations



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

**Enclosure 1**

**LIST OF PARTICIPANTS**

Registration Link: <https://bit.ly/3EdgLkW>

<b>Workshop on the Development of Formative Assessment Resource Package on ESM with focus on the 21st Century Skills – Phase 1</b> September 12-15, 2023		<b>Workshop on the Development of Formative Assessment Resource Package on ESM with focus on the 21st Century Skills – Phase 2</b> September 26-29, 2023	
<b>Region</b>	<b>No. of Expected Pax</b>	<b>Region</b>	<b>No. of Expected Pax</b>
Region I	3	Region I	3
Region II	3	Region II	3
Region III	5	Region III	5
CALABARZON	3	CALABARZON	3
MIMAROPA	3	MIMAROPA	3
Region V	3	Region V	3
CAR	3	CAR	3
NCR	5	NCR	5
Region VI	5	Region VI	5
Region VII	3	Region VII	3
Region VIII	3	Region VIII	3
Region IX	3	Region IX	3
Region X	3	Region X	3
Region XI	3	Region XI	3
Region XII	3	Region XII	3
CARAGA	3	CARAGA	3
<b>Total</b>	<b>54</b>	<b>Total</b>	<b>54</b>

<b>Workshop on the Refinement of Formative Assessment Resource Package on ESM with focus on the 21st Century Skills</b> October 9-13, 2023		<b>Workshop on the Finalization of Formative Assessment Resource Package on ESM with focus on the 21st Century Skills</b> November 6-10, 2023	
<b>Region</b>	<b>No. of Expected Pax</b>	<b>Region</b>	<b>No. of Expected Pax</b>
Region I	3	Region I	3
Region II	3	Region II	3
Region III	6	Region III	9
CALABARZON	6	CALABARZON	6
MIMAROPA	3	MIMAROPA	3
Region V	3	Region V	3
CAR	3	CAR	3
NCR	6	NCR	9
Region VI	6	Region VI	6
Region VII	3	Region VII	3
Region VIII	3	Region VIII	3



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Region IX	3
Region X	3
Region XI	3
Region XII	3
CARAGA	3
<b>Total</b>	<b>60</b>

Region IX	3
Region X	3
Region XI	3
Region XII	3
CARAGA	3
<b>Total</b>	<b>66</b>

**Task/Responsibilities**

Selected participants have the following tasks and/or responsibilities:

- Prepare and develop required outputs such as assessment prototypes, lesson exemplars, and activity sheets;
- Participate actively and regularly during the sessions, workshops, and task groups;
- Coordinate with the immediate supervisor/focal the set of activities and agree on a work-contingency plan; and
- Coordinate with the TLD management team various concerns on the activities.

**Criteria for the Selection of Writers**

Selected participants are expected to:

- have at least 10 years of teaching experience in teaching English, Science, and Mathematics
- have excellent writing skills and facilitation;
- have experience in the specific task assigned to each identified participant;
- have an excellent track record in producing quality outputs;
- be adept with the usage of technology;
- have no other participation in other activities on the days of the workshop that requires them to excuse themselves from completing the required days of the workshop;
- participate actively and provide inputs during the workshop;
- be willing and committed to producing quality outputs; and
- be able to strictly meet deadlines; and
- be physically, mentally, and emotionally fit.





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**Enclosure 2**

**Indicative Program of Activities**

**Workshop on the Development of Formative Assessment Resource Package on  
 English, Science, and Mathematics (ESM) with a focus on 21st Century Skills -  
 Phase 1**

*September 12-15, 2023*

TIME	DAY 1	DAY 2	DAY 3	DAY 4	
7:00 – 8:00	Arrival and Registration	Breakfast			
8:00 – 8:30	Opening Program	Management of Learning			
8:30 – 9:00	Plenary Session <b>Current Landscape of the Philippine Education System in Assessing the 21CS</b>	Plenary Session <b>The FA Framework: Understanding the Principles and Key Components of FA in ESM Education</b>	Plenary Session <b>Reviewing Progress and Addressing Challenges</b>	Plenary Session <b>Reviewing Progress and Addressing Challenges</b>	
9:00 – 9:30	Plenary Session <b>Overview of the FA Resource Package Development for ESM</b>		Breakout Session <b>Drafting of FA Tasks and Interventions</b>	Breakout Session <b>Drafting of FA Tasks and Interventions</b>	Breakout Session <b>Drafting of FA Tasks and Interventions</b>
9:30 – 10:00	Breakout Session <b>Introduction to 21CS and its Relevance in Teaching ESM</b>				
10:00 – 12:00	Breakout Session <b>Classifying and Mapping the New LCs into 21CS</b>				
12:00 – 1:00	Lunch				
1:00 – 1:30	Plenary Session <b>Providing Guidelines and Expectations for the Writers</b>	Breakout Session <b>Drafting of FA Tasks and Interventions</b>	Breakout Session <b>Drafting of FA Tasks and Interventions</b>	Plenary Session <b>Submission of Drafts for Review</b>	
1:30 – 2:00	Breakout Session <b>Aligning the LCs of MATATAG Curriculum to the 21CS</b>			Closing Program	
2:00 – 3:00				Home Sweet Home	
3:00 – 4:00	Breakout Session	Breakout Session			



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	<b>Checking the Aligned LCs and Providing Feedback</b>	<b>and Interventions</b>	<b>Critiquing of Draft FA Tasks</b>	
<i>Output of the Day</i>	<i>Initial Draft of Developed FA Resource Package on ESM with focus on 21st Century Skills</i>			
<i>Officer of the Day</i>	<i>TLD Specialist</i>	<i>TLD Specialist</i>	<i>TLD Specialist</i>	<i>TLD Specialist</i>

**Workshop on the Development of Formative Assessment Resource Package on  
English, Science, and Mathematics (ESM) with a focus on 21st Century Skills -  
Phase 2**

*September 26-29, 2023*

TIME	DAY 1	DAY 2	DAY 3	DAY 4
7:00 – 8:00	Arrival and Registration	Breakfast		
8:00 – 8:30	Opening Program	Management of Learning		
8:30 – 9:30	Plenary Session <b>Basics of Intellectual Property</b>	Independent Task <b>Drafting of AS &amp; FA Resource Package</b>	Independent Task <b>Drafting of AS &amp; FA Resource Package</b>	Plenary Session <b>Presentation of Individual Output</b>
9:30 – 10:00	<b>BLR Standards in Developing Supplementary Resource Materials</b>			
10:30 – 12:00	Plenary Session <b>Supporting Higher-Order Thinking Skills in the Classroom</b>	<b>Breakout Session Peer Critiquing</b>	<b>Breakout Session Peer Critiquing</b>	
12:00 – 1:00	Lunch			
1:00 – 2:00	Independent Task <b>Review of Draft AS &amp; FA Resource Package</b>	Independent Task <b>Drafting of AS &amp; FA Resource Package</b>	Breakout Session <b>Sharing of Individual Final Outputs</b>	<b>Recap and Next Steps</b>
2:00 – 3:00			Breakout Session <b>Self &amp; Peer for Final Critiquing</b>	Closing Program
3:00 – 4:00		Home Sweet Home		
4:00 – 5:00				
Output of the Day	Draft of Developed FA Resource Package on ESM with focus on 21st Century Skills			
Officer of the Day	TLD Specialist	TLD Specialist	TLD Specialist	TLD Specialist





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**Workshop on the Refinement of Formative Assessment Resource Package  
on English, Science, and Mathematics (ESM) with a focus on the 21st Century  
Skills**

October 9-13, 2023

TIME	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
6:00 – 8:00	Arrival	Breakfast			
8:00 – 8:30	Registration	Management of Learning			
8:30 – 12:00		Independent Task <b>Refinement of the Resource Package</b>	Independent Task <b>Refinement of the Resource Package</b>	Independent Task <b>Refinement of the Resource Package</b>	Breakout Session <b>Presentation of Outputs</b>
12:00 – 1:00		Lunch			
1:00 – 2:00	Opening Program	Independent Task <b>Refinement of the Resource Package</b>	Independent Task <b>Refinement of the Resource Package</b>	Independent Task <b>Refinement of the Resource Package</b>	<b>Next Steps and Closing Program</b>
2:00 – 3:00	Breakout Sessions	Reflective Dialogue <b>Peer Critiquing</b>	Reflective Dialogue <b>Peer Critiquing</b>	Reflective Dialogue <b>Peer Critiquing</b>	
3:00 – 4:00					Home Sweet Home
4:00 – 5:00					
Output of the Day	Revised Formative Assessment Resource Package on ESM with focus on 21st Century Skills				
Officer of the Day	TLD Specialist	TLD Specialist	TLD Specialist	TLD Specialist	TLD Specialist





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**Workshop on the Finalization of Formative Assessment Resource Package  
 on English, Science, and Mathematics (ESM) with a focus on the 21st Century  
 Skills**

*November 6-10, 2023*

TIME	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
6:00 – 8:00	<i>Arrival</i>	<i>Breakfast</i>			
8:00 – 8:30	<i>Registration</i>	<i>Management of Learning</i>			
8:30 – 11:00		<i>Independent Task</i>  <b>Finalization of the Resource Package</b>	<i>Independent Task</i>  <b>Finalization of the Resource Package</b>	<i>Independent Task</i>  <b>Finalization of the Resource Package</b>	<i>Breakout Session</i>  <b>Presentation of Outputs</b>
11:00 – 12:00		<i>Reflective Dialogue</i>  <b>Peer Critiquing</b>	<i>Reflective Dialogue</i>  <b>Peer Critiquing</b>	<i>Reflective Dialogue</i>  <b>Peer Critiquing</b>	<i>Plenary Session</i>  <b>Synthesis</b>
12:00 – 1:00	<i>Lunch</i>				
1:00 – 2:00	<i>Opening Program</i>	<i>Independent Task</i>	<i>Independent Task</i>	<i>Independent Task</i>	<i>Closing Program</i>
2:00 – 3:00					



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3:00 – 4:00	Plenary Session  <b>What Makes a Quality FA</b>	<b>Finalization of the Resource Package</b>	<b>Finalization of the Resource Package</b>	<b>Finalization of the Resource Package</b>	Home Sweet Home
4:00 – 5:00	Plenary Session  <b>Finalization on Mechanics</b>	Small Group  <b>Progress Check</b>	Small Group  <b>Progress Check</b>	Small Group  <b>Progress Check</b>	
Output of the Day	Finalized Formative Assessment Resource Package on ESM with focus on 21st Century Skills				
Officer of the Day	TLD Specialist	TLD Specialist	TLD Specialist	TLD Specialist	TLD Specialist





DepEd Cordillera Administrative Region &lt;car@deped.gov.ph&gt;

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**Fwd: [DM-CT-2023-258] DEVELOPMENT OF FORMATIVE ASSESSMENT RESOURCE PACKAGE ON ENGLISH, SCIENCE, AND MATHEMATICS (ESM) WITH FOCUS ON THE 21ST-CENTURY SKILLS**

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**Teaching and Learning Division** <bld.tld@deped.gov.ph>

Wed, Sep 6, 2023 at 4:38 PM

To: "DepEd V. Bicol Region" <region5@deped.gov.ph>, DepEd Region IV-A CALABARZON <region4a@deped.gov.ph>, DepEd Cordillera Administrative Region <car@deped.gov.ph>, DepEd II Cagayan Valley <region2@deped.gov.ph>, Department of Education Region 10 <region10@deped.gov.ph>, DepEd National Capital Region <ncr@deped.gov.ph>, DepEd Region XIII CARAGA <caraga@deped.gov.ph>, Region VIII Eastern Visayas <region8@deped.gov.ph>, Department of Education Regional Office III <region3@deped.gov.ph>, DepEd XII Soccsksargen <region12@deped.gov.ph>, "DepEd I. Ilocos Region" <region1@deped.gov.ph>, DepEd VI Western Visayas <region6@deped.gov.ph>, DepEd Region VII Central Visayas <region7@deped.gov.ph>, DepEd IX ZamPen <region9@deped.gov.ph>, mimaropa region <mimaropa.region@deped.gov.ph>, DepEd XI Davao Region <region11@deped.gov.ph>

Cc: jerome.hilario@deped.gov.ph, briget.villanueva@deped.gov.ph, Julz Abrea <julieven.abrea@deped.gov.ph>

Greetings of Peace!

This Office respectfully presents to you a memorandum outlining the series of workshops for the development of the Formative Assessment Resource Package for English, Science, and Mathematics (ESM) with an emphasis on 21st Century Skills.

Enclosed, you will find a comprehensive list of participants detailing their assigned tasks, as well as the criteria employed in the selection process for participant-writers. The Program Matrix enumerating various activities is also attached for your perusal. Our office values your discernment in selecting adept and committed writers for ESM and assessment from your region.

This Office wishes to emphasize our preference for retaining the same set of participant-writers across Development Phases 1 and 2, and then transitioning to a different group for the Refinement and Finalization Phases.

For regions with additional participants during the Refinement and Finalization Phases, we anticipate the inclusion of illustrators, layout, and graphic artists. Their expertise will be invaluable in designing the resource package and creating compelling illustrations and graphics that effectively convey the intended message of the writers.

Please remind the participants to complete the "REGISTRATION" through this link: <https://rb.gy/nh3gz>

**Also, please be reminded that the First Workshop will be on September 12-15 at BP International, Makiling, Laguna.**

Kindly acknowledge receipt of this email.

Thank you.

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*Your feedback matters to us. Help us improve our services by answering this feedback form.*