



Republic of the Philippines  
**Department of Education**  
Region VI-Western Visayas  
SCHOOLS DIVISION OF KABANKALAN CITY

Office of the Schools Division Superintendent

**DIVISION MEMORANDUM**

No. 169, s. 2022

MAY 20 2022

**DIVISION VIRTUAL MATH AND SCIENCE FAIR 2022**

TO: Assistant Schools Division Superintendent  
Chief Education Supervisors, CID & SGOD  
Public Schools District Supervisors  
Public & Private Elementary & Secondary School Heads  
All Others Concerned

1. In reference to Regional Memo No. 358 s. 2022 RE: **2022 NATIONAL SCIENCE AND TECHNOLOGY FAIR AND REGIONAL SCILYMPICS**, this Office through the Curriculum Implementation Division will conduct the Division Virtual Math and Science Fair with the theme: **Expanding the Horizon: Future of STEM on June 17, 2022.**
2. This activity aims to:
  - a. empower the youth and cultivate innovation and creativity amid the changing world;
  - b. showcase the competence of the learners in addressing community problems for sustainable development; and
  - c. maximize the students' potential of being inquisitive and creative in dealing with real life problems
3. The Virtual Division Science and Math Fair 2022 will have the following competitions
  - (a) *Siyensikula* – an original video competition
  - (b) *Likha* – A Research Proposal Competition
  - (c) *#STeMTokperiments* - A Tiktok Science Experiment Competition
  - (d) Humanistic *TokMath* – A TikTok Humanistic Math
4. Each district is expected to send the specified number of entries in each category which can be found in several enclosures of this Memorandum.
5. Strict adherence to the National and Local Inter-Agency Task Force (IATF) protocols must be observed in all competitions such as, but not limited to the mandatory wearing of masks by all participants and members of the Technical Working Committee (TWG).
6. Expenses relative to the conduct of this activity such as foods of Program Management Team and certificates and tokens shall be charged against Division MOOE, whereas expenses related to video production including notarial services, communication allowance of the learners/coach, etc., can be charged to local funds, and other source of funds subject to the usual accounting and auditing rules and regulations.
7. The Division Virtual Math and Science Fair 2022 Guidelines and Mechanics are contained in *Enclosures No. 1, 2, 3, 4, 5, 6, 7, 8 and 9.*
8. For more information, please contact **Ms. Analie V. Almaiz**, Education Program Supervisor in Science and **Mr. Rene S. Erillo**, Education Program Supervisor in Math, Curriculum



Address: Tayum Street, Barangay 8, Kabankalan City, Negros Occidental  
Telephone Number: 471-2004 | 471-2003  
E-mail: kabankalan.city001@deped.gov.ph




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Implementation Division, Schools Division Office of Kabankalan City through email [analie.almaiz@deped.gov.ph](mailto:analie.almaiz@deped.gov.ph) and [rene.erillo@deped.gov.ph](mailto:rene.erillo@deped.gov.ph) or telephone number (034)4710-192.

9. Immediate dissemination of and compliance with this Memorandum are desired.

  
**CECILIA G. ABELLO Ph D**  
*Chief, Education Supervisor*  
*School Governance and Operation Division*  
In-Charge of the Division



Address: Tayum Street, Barangay 8, Kabankalan City, Negros Occidental  
Telephone Number: 471-2004 | 471-2003  
E-mail: kabankalan.city001@deped.gov.ph



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(Enclosure No. 1 to Division Memorandum No. 169, s. 2022)

**SIYENSIKULA - MECHANICS**

1. Each District should only have one (1) official entry to the Siyensikula Competition, but for schools with Special Curricular Program like Science, Technology and Engineering (STE) can have two (2) or more entries.
2. This competition is open to all Junior High School students from both Public and Private Schools in the division. Maximum of three students may collaborate on a single video entry. **Collaboration of the participants and coaching may be done remotely such as but not limited to online meetings, email messaging and all available online collaboration platforms.**
3. The participant/s must discuss a topic under Physical Sciences, Life Sciences, Mathematics, or an Engineering concept in a clear, creative, and engaging through a video presentation that is not more than three (3) minutes. The participants can discuss the topic in English and/or Filipino.
4. All contents in the video must be original and are owned by the participant/s. Entries may include personal experiences and thoughtful observations. Videos must reflect that the student has carefully reviewed and examined the topic.
5. All creative visual tools such as animations, simulations, physical demonstrations, or visual aids are allowed. Entries with photos and videos which are derivative works will automatically be **disqualified**.
6. Entries must be submitted via email to [analie.almaiz@deped.gov.ph](mailto:analie.almaiz@deped.gov.ph) [rene.erillo@deped.gov.ph](mailto:rene.erillo@deped.gov.ph) not later than **June 15, 2022** with a subject format of "SIYENSIKULA\_District\_VideoTitle" (ex. SIYENSIKULA\_K1\_Ligtas).
7. The email should include: (1) the name/s of the participant/s, (2) a YouTube video link attachment of the video entry, and (3) a pdf file of the video script along with the references in Chicago Manual of Style. Non submission of any of the required documents of the competition entry will automatically be disqualified.
8. There will be two (2) stages of the judging process:
  - a. PEER-TO-PEER REVIEW (1<sup>st</sup> Stage)- The Peer-to-Peer Review is the first phase of judging. Entries will be reviewed and scored by at least five (5) other contestants. The Peer-to-Peer review process is an educational experience and desires with good faith in providing an honest and sincere assessment of the Peers' Entries. The contest committee will assign peers who will review the entries of other contestants. The criteria for judging are found in *Enclosure No. 2*.
  - b. EVALUATION AND SELECTION COMMITTEE REVIEW (Final Stage) – The Evaluation and Selection Committee will review and score all the video entries based on the agreed criteria on **June 16, 2022**.
9. The evaluation results of the Evaluation and Selection Committee are independent of the results of the Peer to Peer Evaluation. The entry with the highest percentage in the final stage shall be declared as Champion and will represent the division to the Regional Science and technology Fair.
10. All the winning entries will receive certificates and will be posted in the official Facebook page of DepEd, Kabankalan City with the permission and proper acknowledgement of the creators/participants. Participants must submit a duly notarized Certification. (*Enclosure No. 3*)



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(Enclosure No. 2 to Division Memorandum No. 149, s. 2022)

<b>Siyensikula – Rubric Evaluation Tool</b>						
Entry No.						
Criteria	Points					
	0	1	2	3	4	5
Engagement	Failed to establish engagement and did not hold viewer's attention	Somewhat interesting and held viewer's attention for the entire length of the video	fairly interesting and held the viewer's attention for the entire length of the video	Interesting and viewer felt engaged throughout the entire length to the video	Very interesting and throughout the video, viewer was excited to see what would come next	Captivating and made the viewer want to watch other videos made by the entrant
Illumination	Failed to explain the subject matter clearly; video did not help viewer understand subject matter	Explanation was at times confusing and viewer was not able to understand much of the subject matter	Explanation was fairly clearly but covered only general concepts.	Explanation was clear and covered some topics beyond general concepts	Explanation was very clear and covered many topics beyond general concepts	Viewer was able to fully understand the explanation and video provided a deep dive into the intricacies of the subject matter
Creativity	No elements of the video demonstrated a creative approach to explaining the subject matter	The explanation was standard and contained one or two resourceful elements.	Parts of the video used creative approaches that made those parts of the explanation stronger.	Many parts of the video took an unorthodox approach to explaining the subject matter, which made the overall explanation stronger.	The entrant implemented a creative approach throughout the entire video that helped the viewer understand the subject matter.	Video provided an inventive approach that should be used to teach this subject matter.
Difficulty	Subject matter is typically covered at the elementary school level	Subject matter is typically covered at the junior school level	Subject matter is typically covered at the middle school level, but the video expands upon more complex areas of the subject matter	Subject matter is typically covered at the high school level	Subject matter is typically covered at the advanced high school level	Subject matter is typically covered at the advanced college level or higher
Total (Maximum of 20 points)						



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(Enclosure No. 3 to Division Memorandum No. 149, s. 2022)

**CERTIFICATION**

**KNOW ALL MEN BY THESE PRESENTS:**

That I/We \_\_\_\_\_ of \_\_\_\_\_ writer/s in the \_\_\_\_\_ hereby certify that our entry is of our own, and is new and original to the best of our knowledge. I/We further certify that we give our permission to Dep-Ed – Bureau of Curriculum Development to share the said Videos as supplemental learning materials to be used in the classrooms.

IN WITNESS WHEREOF, I/We have hereunto set our hands on this \_\_\_\_\_ day of \_\_\_\_\_, 2022 at \_\_\_\_\_.

\_\_\_\_\_  
 Witness

\_\_\_\_\_  
 Witness

SUBSCRIBED AND SWORN TO before me this \_\_\_\_\_ day of \_\_\_\_\_, 2022, at \_\_\_\_\_, Philippines, affiant \_\_\_\_\_, exhibiting his proof of identity as above stated.

Doc No.: \_\_\_\_\_  
 Page No.: \_\_\_\_\_  
 Book No.: \_\_\_\_\_  
 Series of 2022

**Note: Please submit this form together with your entries on or before the Deadline of submission**



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(Enclosure No. 4 to Division Memorandum No. 149, s. 2022)

**Likha – A Full Proposal Research Competition**

1. Each district should only have one (1) official representative in each category (Individual and Team) for **Likha** contest. But for schools with Special Curricular Programs like Science, Technology and Engineering (STE) can have two (2) or more entries.
2. This competition is open to all Grade 9 – 12 students from both Public and Private Schools in the division.
3. The first-place winners at the Division Level shall represent the division to the Regional Scylimpics as approved by the Screening Committee. Only one entry is allowed per category.
4. the four (4) major categories are Life Science, Physical Science, Robotics and Intelligent Machines, and Mathematics and Computational Sciences.

Category	Life Science	Physical Science	Robotics and Intelligent Machines	Mathematics and Computational Sciences
	Individual	Individual	Individual	Individual
	Team	Team	Team	Team

5. Entries must be submitted via email to [analie.almaiz@deped.gov.ph](mailto:analie.almaiz@deped.gov.ph) or to [rene.erillo@deped.gov.ph](mailto:rene.erillo@deped.gov.ph) with a subject format: LIKHA\_DISTRICT\_CATEGORY (ex. LIKHA\_ROVI\_LS-1) on or before June 15, 2022.
6. The email should include completely filled-out **Project Form** (Enclosure 5) and other relevant files in PDF format. Incomplete submission of the required documents may disqualify the entries.
7. The contest committee reserves the right to remove, reject, or disqualify any entry if it infringes, misappropriates, or violates any rights of any third party including, without limitation, patent, copyright, trademark or right of privacy or publicity
8. The Project Proposal will be screened according to the following criteria:

Criteria	Weight
Originality and Innovation	25%
Technical/Scientific Merit	25%
Community Connection and Impact	25%
Excellence of method	25%
Total	100%

9. The Project Proposal will be judged according to the following criteria:

Criteria	Description	Weight
Originality and Innovation	The project provides novel and innovative solutions to issues in the environment	20%
Technical/Scientific Merit	Sound scientific basis to generate new knowledge or apply existing knowledge in an innovative matter	20%
Community Connection and Impact	Outcomes are expected to address the issue or problem identified	20%
Excellence of method	Solution and method proposal and cost effective, viable, timely and relevant	20%
Presentation	Proponent/s provide/s a clear explanation of the facts, theories, thorough understanding of the expected output of the proposal	20%
TOTAL		100%



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10. Project Format Description

- a. Executive Summary – a brief description about the proposal
- b. Introduction – a declaration of the project and its idea and context to explain the goals and objectives to be reached and other relevant information that explains the need for the project and states the aims to describe the amount of work planned for implementation; refers to a simple explanation or depiction of the project that can be used as communication material.
  - Rationale – a brief analysis of the problems identified related to the project
  - Significance – refers to the alignment to national S & T priorities, strategic relevance to national development and addresses current issues and concerns.
  - Scientific Basis – scientific findings, conclusions or assumptions used as justification for the research
  - Theoretical Framework – the structure that summarizes concepts and theories that serve as basis for the data analysis and interpretation of the research data.
  - Objectives – statements of the general and specific purposes to address the problem areas of the project.
- c. Review of Literature – refers to the following (a) related researches that have been conducted, state-of-the-art or current technologies from which the project will take off; (b) scientific/technical merit; (c) results of related research conducted by the same Project Leader, if any; (d) Prior Art Search, and; (e) other relevant materials.
- d. Methodology – description of the design and engineering solution proposed to address the problem, the (a) variables or parameters to be measured and evaluated or analyzed; (b) treatments to be used and their lay out; (c) experimental procedures and design; (d) statistical analysis; (e) evaluation method and observation to be made, strategies for implementation (Conceptual/Analytical framework).
- e. Expected Output and Potential Impact – discusses the possible outcome of the project, the target beneficiaries, socio and economic impact.
- f. Workplan and Target Deliverables – indicates the timeline of activities to be accomplished in the conduct of the project.
- g. References – list of references materials such as journals, designs and patents, and online sources. It should follow Chicago Manual of Style in referencing.



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(Enclosure No. 5 to Division Memorandum No. 169, s. 2022)

**LIKHA – RUBRIC EVALUATION TOOL (SCREENING)**

CRITERIA	POINT
1. Originality and Innovation (25) <ol style="list-style-type: none"> <li>1. Does the project show originality and innovation in terms of:                             <ol style="list-style-type: none"> <li>a. Proposed approached in solving the problem?</li> <li>b. Research design?</li> <li>c. Research methodology</li> <li>d. Construction or design of a new or improved equipment?</li> </ol> </li> <li>2. Did the research project consider an issue/problem/gap that previous research projects did not address?</li> <li>3. Does the project transform an idea or solution into a creative, unique and major improvement in the current technology/process/product/technique/design?</li> </ol>	
2. a. Technical/Scientific Merit (25) (If an engineering project, please see 2b. Engineering Goals) <ol style="list-style-type: none"> <li>1. Is the problem stated explicitly and concisely?</li> <li>2. Was the approach to solve the problem supported by relevant, critical and logical related literature (scientific basis/theoretical framework/mathematical theory)?</li> <li>3. Did the finalist/team cite sufficient number of credible related literatures to provide a solid understanding and pre-requisite information for readers to better understand the research project?</li> <li>4. Does the finalist/team recognize the projects' limitations?</li> <li>5. Does the analysis of background information with depth?</li> </ol> b. Engineering Goals <ol style="list-style-type: none"> <li>1. Does the project have a clear objective</li> <li>2. Is the objective relevant to the potential user's needs?</li> <li>3. Is the solution workable? Acceptable to the potential user? Economically feasible?</li> <li>4. Could the solution be utilized successfully in design or construction of an end product?</li> <li>5. Is the solution a significant improvement over previous alternatives or application?</li> <li>6. Will the solution be tested for performances under standardized protocols?</li> </ol>	
3. Community Connection and Impact (25) <ol style="list-style-type: none"> <li>1. Did the project addressed a relevant research issue? (e.g. food safety, water conservation, cyber security, traffic/road congestion, health, disaster mitigation, agriculture and environment and others)</li> <li>2. Did the student clearly defined the extent on how the research project can potentially benefit and meet the needs of the society?</li> <li>3. Does the proposed solution gives value, effectiveness and efficiency to their target sector?</li> </ol>	
4. Excellence of Method (25) <ol style="list-style-type: none"> <li>1. Was the research methods supported by relevant and credible related literatures?</li> <li>2. Was there an efficient, thorough, valid and reliable procedural plan to attain the research objectives?</li> <li>3. Are the variables clearly identified and defined?</li> <li>4. If controls were necessary, did the student recognize their need and will be used correctly? For the extraneous variables, did the student identified methods on how to control such variables?</li> <li>5. Does the critical elements (e.g. treatments, techniques, protocols, replications, trials) of the research design and methods appropriately developed?</li> <li>6. Does the project specifically and clearly explained what and how quantitative and qualitative data will be collected?</li> <li>7. Does the project recognize ethical or safety issues and has adequate plans to manage risks?</li> <li>8. Does the project include appropriate protocols/procedures for waste disposal and data analysis?</li> <li>9. Is the proposed timeline/workplan appropriate, achievable, practical and feasible?</li> </ol>	
<b>TOTAL</b>	
Signature over printed name of the evaluator	



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(Enclosure No. 6 to Division Memorandum No. 169, s. 2022)

**LIKHA – RUBRIC EVALUATION TOOL (FINAL JUDGING)**

CRITERIA	POINT
1. Originality and Innovation (20) 1. Does the project show originality and innovation in terms of: a. Proposed approach in solving the problem? b. Research design? c. Research methodology d. Construction or design of a new or improved equipment? 2. Did the research project consider an issue/problem/gap that previous research projects did not address? 3. Does the project transform an idea or solution into a creative, unique and major improvement in the current technology/process/product/technique/design?	
2. a. Technical/Scientific Merit (20) (If an engineering project, please see 2b. Engineering Goals) 1. Is the problem stated explicitly and concisely? 2. Was the approach to solve the problem supported by relevant, critical and logical related literature (scientific basis/theoretical framework/mathematical theory)? 3. Did the finalist/team cite sufficient number of credible related literatures to provide a solid understanding and pre-requisite information for readers to better understand the research project? 4. Does the finalist/team recognize the projects' limitations? 5. Does the analysis of background information with depth? b. Engineering Goals 1. Does the project have a clear objective 2. Is the objective relevant to the potential user's needs? 3. Is the solution workable? Acceptable to the potential user? Economically feasible? 4. Could the solution be utilized successfully in design or construction of an end product? 5. Is the solution a significant improvement over previous alternatives or application? 6. Will the solution be tested for performances under standardized protocols?	
3. Community Connection and Impact (20) 1. Did the project addressed a relevant research issue? (e.g. food safety, water conservation, cyber security, traffic/road congestion, health, disaster mitigation, agriculture and environment and others) 2. Did the student clearly defined the extent on how the research project can potentially benefit and meet the needs of the society? 3. Does the proposed solution gives value, effectiveness and efficiency to their target sector?	
4. Excellence of Method (20) 1. Was the research methods supported by relevant and credible related literatures? 2. Was there an efficient, thorough, valid and reliable procedural plan to attain the research objectives? 3. Are the variables clearly identified and defined? 4. If controls were necessary, did the student recognize their need and will be used correctly? For the extraneous variables, did the student identified methods on how to control such variables? 5. Does the critical elements (e.g. treatments, techniques, protocols, replications, trials) of the research design and methods appropriately developed? 6. Does the project specifically and clearly explained what and how quantitative and qualitative data will be collected? 7. Does the project recognize ethical or safety issues and has adequate plans to manage risks? 8. Does the project include appropriate protocols/procedures for waste disposal and data analysis? 9. Is the proposed timeline/workplan appropriate, achievable, practical and feasible?	
5. Presentation (20) 1. How clearly and concisely does the finalist or team discussed his/her project and explain the rationale and procedures? Watch out of memorized speeches that reflect little understanding of principles. 2. Does the written material reflect the finalist's or team's understanding of the research proposal? 3. Are the important phases of the project presented in an orderly manner? 4. How clearly is the rationale presented? 5. How clearly are the research and methods presented? 6. Did the student used presentation resources as guide? 7. Is the presentation professional with the use of colors, fonts and graphics? 8. Did the student speaks clearly, maintains eye contact and uses appropriate scientific language? 9. Did the student provided clear, detailed and accurate answers to the questions given?	
<b>TOTAL</b>	
Signature over printed name of the Judge	



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(Enclosure No. 7 to Division Memorandum No. 149, s. 2022)

**LIKHA – PROJECT PROPOSAL TEMPLATE**

<b>(1) PROJECT PROFILE</b> Project Title: _____ Name of Project Proponent/s: _____ Region: _____ Division _____ School: _____ Grade Level: _____ Project Duration (number of months): _____ Email: _____ Contact Number: _____	
<b>(2) CATEGORY OF RESEARCH</b> <input type="checkbox"/> Physical Science <input type="checkbox"/> Life Science <input type="checkbox"/> Robotics and Intelligent Machines <input type="checkbox"/> Mathematics and Computational Sciences	<b>(4) THEME</b> <input type="checkbox"/> Food Safety <input type="checkbox"/> Water Conservation <input type="checkbox"/> Renewable Energy <input type="checkbox"/> Cyber Security <input type="checkbox"/> Traffic/Road Congestion <input type="checkbox"/> Health <input type="checkbox"/> Disaster Mitigation <input type="checkbox"/> Agriculture and Environment <input type="checkbox"/> Others (please specify) _____
<b>(3)</b> <input type="checkbox"/> Individual <input type="checkbox"/> Team	
<b>(5) EXECUTIVE SUMMARY</b> (not to exceed 200 words)	
<b>(6) INTRODUCTION</b>	
<b>(6.1) RATIONALE/SIGNIFICANCE</b> (not to exceed 300 words)	
<b>(6.2) SCIENTIFIC BASIS/THEORETICAL FRAMEWORK/MATHEMATICAL THEORY INVOLVED</b>	
<b>(6.3) OBJECTIVES</b> General: Specific:	
<b>(7) REVIEW OF LITERATURE</b>	
<b>(8) METHODOLOGY</b>	
<b>(9) EXPECTED OUTPUTS AND POTENTIAL IMPACTS</b>	
<b>(10) WORK PLAN AND TARGET DELIVERABLES</b>	
<b>(11) REFERENCES</b>	



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(Enclosure No. 8 to Division Memorandum No. 149, s. 2022)

**#STEMTOKPERIMENTS – A TIKTOK SCIENCE EXPERIMENT  
COMPETITION MECHANICS**

1. This competition is open to all Elementary, Junior and Senior High School students from both Public and Private schools in the division. There should only be one (1) entry per district.
2. There will be three (3) categories (a) Elementary (b) Junior High School (c) Senior High School. The video entry should feature three (3) Tiktok user for Elementary and only one (1) Tiktok user for Junior and Senior High School.
3. The participant must design an experiment providing or applying a scientific concept, theory or law in a cheerful, lively and creative manner through a Tiktok video that is not more than one (1) minute.
4. The participant can explain the topic/concept in English or Filipino.
5. The Tiktok Video must use the hashtag #SCITOKPERIMENTS and #NSTF2022 in uploading the video entry in Tiktok.
6. All contents and audio in the Tiktok video must be original and are owned by the participant/s. All creative visual tools such as animations, simulations, physical demonstrations, or visual aids are allowed. The contestant will be held accountable to any issues that may arise with regard to the originality and accuracy of the content.
7. The following Tiktok video format are highly recommended:

**File size:** The video should be up to 287.6 MB in size for iOS, or 72 MB on Android.

**Orientation:** Tiktok is formatted to be viewed on a smartphone, so vertical video is best.

**Dimension:** Tiktok video dimensions should be 1080x1920

**Aspect ratio:** The aspect ration should be that of a standard smartphone screen, 9:16.1:1 is also possible, but it won't take up the whole screen.

**File type:** Tiktok supports .mp4 and .mov files

8. Entries must be submitted via email to [analie.almaiz@deped.gov.ph](mailto:analie.almaiz@deped.gov.ph) or [rene.erillo@deped.gov.ph](mailto:rene.erillo@deped.gov.ph) not later than June 15, 2022 with a subject format: "#SCITOKPERIMENTS\_DISTRICT\_ENTRYNO.\_" (ex. "#SCITOKPERIMENTS\_KV\_EntryNo.1)
9. The email should include: (1) the name/s of the participant/s; (2) Tiktok video link attachment of the video entry; and (3) a pdf file of the video script along with the references in Chicago Manual of Style. Non-submission of any of the required documents for the competition will automatically be disqualified
10. DepEd-DSTF Technical Working Committee reserves the right to remove, reject, or disqualify any entry if it, (a) violates the terms of service and privacy policy of Tiktok, and (b) infringes, misappropriates, or violates any rights of any third party including without limitation, patent, copyright, trademark or right of privacy or publicity.
11. Entries submitted to "#SCITOKPERIMENTS do not represent DepEd and the DSTF Technical Working Group.
12. Winners for the Junior and Senior High will represent the division to the Regional Scilympics; while elementary category will only be until the division level



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13. The Tiktok Video will be judged according to the following criteria

<b>Criteria</b>	<b>Percentage</b>
Originality and Creativity <ul style="list-style-type: none"><li>• Video is original, creative and unique</li></ul>	30 %
Delivery/Execution <ul style="list-style-type: none"><li>• Delivery is well planned with smooth transition and edits</li><li>• Ideas are very organized and easily understood.</li><li>• All sound and visual elements coincide with the video's content</li></ul>	30%
Accuracy of Content <ul style="list-style-type: none"><li>• All information being delivered is accurate and relevant</li></ul>	40%
<b>Total</b>	<b>100%</b>



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(Enclosure No. 9 to Division Memorandum No. 169, s. 2022)

**HUMANISTIC TOKMATH- A TIKTOK HUMANISTIC MATH**

1. This competition to all Elementary, junior and Senior High School students from both Public and Private Schools in the Schools Division Office.
2. There will be three (3) categories: (a) Elementary (b) Junior High School, and (c) senior High School. The video entry feature only three (3) Toktok user.
3. Each District may send one (1) official entry from each category to the Division Humanistic TokMath Competition.
4. The participants must design a mathematical proving or applying a mathematical concept, theory or law in a cheerful, lively and creative manner through a Tiktok video that is not more than one (1) minute.
5. The participants can explain the topic/concept in English of Filipino.
6. The Tiktok Video must use the hashtags #HUMANISTICTOKMATH2022 in uploading the video entry in Tiktok.
7. All contents and audio in the Toktok video must be original and are owned by the participants. All creative visual tools such as animations, simulations, physical demonstrations, or visual aids are allowed. The contestants will be held accountable to any issues that may arise with regard to the originality and accuracy of the content.
8. The following Tiktok video format are highly recommended:
  - File size:** The video should be up to 287.6 MB in size for iOS, or 72 MB on Android.
  - Orientation:** Tiktok is formatted to be viewed on a smartphone, so vertical video is best.
  - Dimensions:** Tiktok video dimensions should be 1080x1920.
  - Aspect ratio:** The aspect ratio should be that of a standard smartphone screen, 9:16. 1:1 is also possible, but it will not take up the whole screen.
  - File type:** Tiktok supports .mp4 and .mov files.
9. Entries must be submitted via email at [analie.almaiz@deped.gov.ph](mailto:analie.almaiz@deped.gov.ph) or [rene.erillo@deped.gov.ph](mailto:rene.erillo@deped.gov.ph) with a subject format "#HUMANISTICTOKMATH\_DIVISION\_ENTRYNO. \_\_" (Ex. "#HUMANISTICTOKMATH\_DIVISION\_ENTRYNO. 1").
10. The email should include: (1) the names of the participants; (2) Tiktok video link attachment of the video entry; (3) a pdf file of the video script along with the references in Chicago Manual of Style. Non-submission of any of the required documents for the competition category will automatically be disqualified.
11. The Schools Division Office reserves the right to remove, reject, or disqualify any entry if it: (a) violates the terms of service and privacy policy of Tiktok; and (b) infringes, misappropriates, or violates any rights of any third party including, without limitation, patent, copyright, trademark or right of privacy or publicity.
12. Entires submitted to #HUMANISTICTOKMATH do not represent DepEd and the Schools Division Office.



Address: Tayum Street, Barangay 8, Kabankalan City, Negros Occidental  
Telephone Number: 471-2004 | 471-2003  
E-mail: kabankalan.city001@deped.gov.ph



Republic of the Philippines  
**Department of Education**  
Region VI-Western Visayas  
SCHOOLS DIVISION OF KABANKALAN CITY

13. The Tiktok Video will be judged according to the following criteria:

Criteria	Percentage
Originality and Creativity • Video is original, creative and unique.	30%
Delivery/ Execution • Delivery is well planned with smooth transitions and edits. • Ideas are very organized and easily understood. • All sound and visual elements coincide with the video's content.	30%
Accuracy of Content • All information being delivered is accurate and relevant.	40%
<b>Total</b>	<b>100%</b>



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