



Republic of the Philippines
Department of Education
Region VII, Central Visayas
DIVISION OF CITY SCHOOLS – TAGBILARAN
City of Tagbilaran



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October 9, 2019

DIVISION MEMORANDUM
No. 544s. 2019

YOUTH FOR ENVIRONMENT POWER CAMP 2019

TO: All Public and Private Junior/Senior High School Principals
All Public and Private Elementary School Principals

1. This Office disseminates the information about the holding of the Youth for Environment Power Camp 2019 by the Science-Math Brain Power Philippines..
2. For more information about the activity , please refer to the attached documents from the Science-Math Brain Power Philippine
3. Immediate dissemination of this memorandum is desired.


NERI C. OJASTRO, Ed.D. CESE
Schools Division Superintendent




Unit 213/215 Alpha Bldg. Subic International Hotel Complex Sta. Rita Road CBD Area, Subic Bay Freeport Zone,
Olongapo City, Philippines
Tel No.: (047) 251-3799
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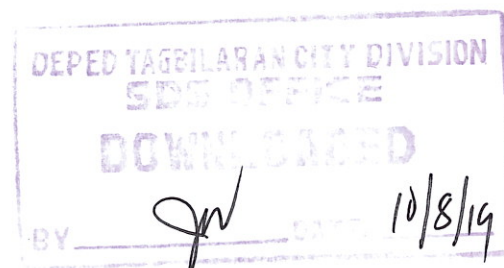
September 30, 2019

NERI C. OJASTRO

Schools Division Superintendent
Tagbilaran City

Madam/Sir:

Warm greetings!



This is to inform you that the Science-Math Brain Power Philippines Corporation will be holding the **Youth for Environment Power Camp 2019**. The theme for this year's event is *"With Brains and Hands Together, We Can Make a Greener, Cooler Environment."* It will be held at Regional Science High School-III, East Kalayaan, Subic Bay Freeport Zone on November 22-23, 2019.

The following activities will be provided:

1. Search for Lakan at Lakambini ng Kalikasan 2019
2. On-the-Spot Jingle Making Contest
3. Sudoku Tournament
4. Memory Competition
5. Sci-Math Trivia Quiz
6. Amazing Sci-Math Race
7. Brain Synapse Challenge
8. Workshops

The target participants for this event are students from public and private schools nationwide who are grades 4 to 12, respectively.

In this regard, we would like to request for your support to help us disseminate the information through an advisory.

The online registration for all contests will start on September 30, 2019.

Interested teachers and students may contact us at admin@sci-mathbrainpower.com; Telephone number: (047) 251-3799, or visit our website at www.sci-mathbrainpower.com for details and other information. You may also like our Facebook page: Science-Math Brain Power Philippines for more updates.



SCIENCE - MATH

BRAIN POWER PHILIPPINES

SEC REG NO.: CS201726539
TIN: 009-773-422-000

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Attached is the contest guidelines and schedule for your reference.

We are looking forward for your favorable response regarding this matter.

Thank you very much.

Very truly yours,

ENGR. FREDERICK A. EDUVANE

President/CEO

Science-Math Brain Power Philippines Corporation





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YOUTH FOR ENVIRONMENT POWER CAMP 2019 SCHEDULE

Time	Event	
DAY ONE (November 22, 2019)		
7:00-10:00	Registration	
10:00-12:00	Opening Ceremony	
12:00-13:00	Lunch	
13:00-18:00	Lakan at Lakambini	
DAY TWO (November 23, 2019)		
8:00-10:00	Sci-Math Trivia Quiz, Memory Competition	On-The-Spot Jingle Making Contest, Amazing Sci-Math Race
10:00-12:00	Sudoku Tournament	
12:00-13:00	Lunch	
13:30-15:30	<i>Plastic Around Us: A Culture of Wastefulness?</i> by Ms. Roslinda Binti Ithnin (International Speaker from Malaysia)	
15:30-15:45	Break	
15:45-17:45	<i>STEM Painting</i> by Ms. Roslinda Binti Ithnin (International Speaker from Malaysia)	
18:30-22:00	Lakan at Lakambini and Closing Ceremony	



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GENERAL GUIDELINES

1. Only officially enrolled pupils from Grades 4 to 6 in the elementary level, students from Grades 7 to 10 in the junior high school level, and students from Grades 11 and 12 in the senior high school level are allowed to register in this event. It is highly suggested that participating schools should come up with a system of selecting their participants. Valid school ID or principal's endorsement of the contestants shall be requested during the contest registration. Only registered participants are allowed to join and participate in any activity of their choice.
2. A reasonable amount of Php 2,500 for the registration fee shall be charged to each participant and Php 500 for the teacher-coach/adviser. A Teacher-coach/adviser shall be free of charge for every ten (10) students/participants that are officially registered.
3. The registration fee is inclusive of three (3) snacks and one (1) lunch. Afternoon snack will be served on Day 1; morning snack, lunch, and afternoon snack will be served on Day 2.
4. Accommodation is **EXCLUSIVE** from the registration fee.
5. Visiting officials from DepEd or any other organizations are free of charge, however food is **EXCLUDED**.
6. Teacher-coaches/advisers must secure written parental consent of their students/pupils. It must be presented during registration or as requested by the organizer.
7. All participants are required to wear their ID at all times within the venue and are expected to obey the rules and regulations during the entire period of the event.
8. Punctuality will be strictly observed during the event.
9. The winners in the competitions will receive a medal and a Certificate of Recognition. All participants will receive a Certificate of Participation.
10. The decision of judges in all contests is final and irrevocable.
11. Slight changes in schedule, contest mechanics, venue and etc., will be made by the organizer if necessary, particularly for the circumstances that is beyond the control of the organizer. The ONLINE REGISTRATION for all contests will start on September 30, 2019 and will end on November 18, 2019. Interested participants can send their entries at admin@scimathbrainpower.com
12. For the mechanics of registration payments or other inquiries, please call (047) 251-3799 or visit www.sci-mathbrainpower.com You can also like our Facebook Page for more updates: Science-Math Brain Power Philippines (www.facebook.com/SciMathBrainPowerPH)



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CONTEST GUIDELINES

Sci-Math Trivia Quiz

1. The contest is open to students in Grades 4 to 6 for the Elementary Level, Grades 7 to 10 for the Junior High School Level, and Grades 11 and 12 for the Senior High School Level.
2. A group must be composed of 3 members only. Participants can group themselves with other grade levels as long as they are in the same category.
3. The quiz covers general information and current events in Science and Mathematics.
4. Forty-five (45) questions will be given. Twenty (20) of which are easy equivalent to two (2) points each, fifteen (15) of which are average equivalent to three (3) points each, and ten (10) of which are difficult equivalent to five (5) points each.
5. The participants will be given a reasonable amount of time to answer the question flashed on screen. Answers will be written on a whiteboard provided by the organizer.
6. A gold, silver, and bronze medallion shall be awarded to the 1st, 2nd, and 3rd placers, respectively.
7. The decisions of the panel of judges are absolutely final and cannot be disputed or challenged.
8. The organizer has the right to make changes to any aspect of the tournament without prior notice.

Amazing Sci-Math Race

1. The contest is open to students in Grades 4 to 6 for the Elementary Level, Grades 7 to 10 for the Junior High School Level, and Grades 11 and 12 for the Senior High School Level.
2. A group must be composed of 3 members only. Participants can group themselves with other grade levels as long as they are in the same category.
3. The race consists of three Science related stations and 3 Math related stations, a total of six stations. The participants must finish the needed requirement for one station in order to proceed to the next.
4. There is no time limit for each station but the race is good for 90 minutes only.
5. A gold, silver, and bronze medallion shall be awarded to the 1st, 2nd, and 3rd placers, respectively.
6. The decisions of the panel of judges are absolutely final and cannot be disputed or challenged.
7. The organizer has the right to make changes to any aspect of the tournament without prior notice.



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On-The-Spot Jingle Making Contest

Specific Objectives:

1. Promote awareness of and interest in environmental issues, matters, and advocacies.
2. Encourage the participants to think swiftly and creatively.
3. Enhance the creativity of the participants.
4. Express and share their thoughts and talents.

Guidelines:

1. The contest is open to students in Grades 4 to 6 for the Elementary Level, Grades 7 to 10 for the Junior High School Level, and Grades 11 and 12 for the Senior High School Level.
2. A group must be composed of 3 members only. Participants can group themselves with other grade levels as long as they are in the same category.
3. Participants will be provided with sheets of paper. The participants will write the final lyrics at the front and write the name of the group along with the name of the members at the back.
4. The content of the jingle must be related to the specific theme which will be announced minutes before the contest. The specific theme will be related to the main theme of the event.
5. The participants will be given two (2) hours to write and finalize their entry, including their practice for their presentation. After which, the contest piece shall be performed in front of the judges.
6. Lyrics can be in English or in Filipino or both. The use of offensive and rude words is strictly prohibited.
7. Duration of the jingle performance must be 2 to 3 minutes only. Any performance less than 2 minutes or more than 3 minutes will result to a five (5) point deduction from their presentation scores.
8. Any musical instrument can be used as accompaniment. Acapella is also allowed. The participants must provide their own instruments and equipment for their presentation.
9. Criteria for Judging:

a. Musical Content (Melody)	30%
b. Lyrics (Relevance to the theme)	40%
c. Originality	20%
d. Presentation	10%
Total	100%
10. A gold, silver, and bronze medallion shall be awarded to the 1st, 2nd, and 3rd placers, respectively.
11. Violation to any of the guidelines will result to disqualification.
12. The decisions of the panel of judges are absolutely final and cannot be disputed or challenged. The organizer has the right to make changes to any aspect of the tournament without prior notice.



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Sudoku Tournament

1. The contest is open to students in Grades 4 to 6 for the Elementary Level, Grades 7 to 10 for the Junior High School Level, and Grades 11 and 12 for the Senior High School Level.
2. Only pencils are permitted. The participants are expected to bring their own pencils and erasers.
3. No extra papers, books, personal belongings must be present on the table. Only pencils, erasers, and the Sudoku puzzle must be seen on the table during the tournament.
4. At the beginning of each round, the participants can only look at the puzzle after being instructed by the proctor. Any attempt to start solving the puzzle earlier than instructed will lead to disqualification.
5. The participants will be given one Sudoku puzzle at a time. The puzzles must be completed in 3 minutes, 5 minutes, 10 minutes, 15 minutes, and 30 minutes.
6. If the participant finishes before the allotted time, the participant should go to the front to pass his/her paper to the proctor. The proctor will record the time he/she finished, omitting the seconds. The participant must go back to his/her seat and wait patiently and quietly for the next puzzle.
7. If the participant finished right on time, the participant should patiently and quietly wait as the proctors collect their papers.
8. If the participant wasn't able to finish within the time limit, he/she should wait as the proctors collect their papers.
9. If the participant has any questions, he/she should raise his/her hand high and wait for the proctor to approach him/her.
10. Scoring:
 - a. The participant will get a perfect score for each puzzle which is correctly solved within the given time. Score for each puzzle will depend on the difficulty of that puzzle.
 - b. Only numbers or letters that are correctly placed will be checked and scored for incomplete or incorrect puzzles.
 - c. A time bonus will be given to the participants who can correctly solve the puzzles before the time is up. The participant will get 3 points for each minute that is left (seconds will be omitted).
11. A gold, silver, and bronze medallion shall be awarded to the 1st, 2nd, and 3rd placers, respectively.
12. The decisions of the panel of judges are absolutely final and cannot be disputed or challenged.
13. The organizer has the right to make changes to any aspect of the tournament without prior notice.



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Memory Competition

1. The contest is open to students in Grades 4 to 6 for the Elementary Level, Grades 7 to 10 for the Junior High School Level, and Grades 11 and 12 for the Senior High School Level.
2. Only pencils or black pens are permitted. The participants are expected to bring their own pens, pencils, and erasers.
3. No extra papers, books, personal belongings must be present on the table. Only pens, pencils, erasers, and the sheets provided by the organizer must be seen on the table during the duration of the tournament.
4. This competition is composed of three (3) levels. Random Letters of the Alphabet, Random Words, Random Numbers.
 - a. Random Letters of the Alphabet
 - The participants will be given 3 A4 sheets containing random letters of the alphabet. There will be 8 rows of 10 letters in each sheet.
 - The participants must memorize as many letters as they can in 15 minutes.
 - Time allotted for written recall is 15 minutes. Only letters in the correct position will be given a point.
 - b. Random Words
 - The participants will be given 2 A4 sheets containing random words. There will be 3 columns of 20 words in each sheet.
 - The participants must memorize as many words as they can in 15 minutes.
 - Time allotted for written recall is 15 minutes. Only correctly spelled words in the right position will be given a point.
 - c. Random Numbers
 - The participants will be given 1 A4 sheet containing random numbers. There will be 20 rows with 20 numbers in the sheet.
 - The participants must memorize as many numbers as they can in 15 minutes.
 - Time allotted for written recall is 15 minutes. Only numbers in the correct position will be given a point.
5. At the beginning of each level, the participants can only look at the sheets after being instructed by the proctor. Any attempt to start memorizing and recalling earlier than instructed will lead to disqualification.
6. The participants must maintain silence all throughout the competition.
7. A gold, silver, and bronze medallion shall be awarded to the 1st, 2nd, and 3rd placers, respectively.
8. The decisions of the panel of judges are absolutely final and cannot be disputed or challenged.
9. The organizer has the right to make changes to any aspect of the tournament without prior notice.



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Search for *Lakan at Lakambini ng Kalikasan* 2019

Specific Objectives

1. Encourage students' active participation in the protection, preservation, and rehabilitation of the environment.
2. The *Kalikasan* Search identifies the major components of the natural environment and make students realize that each is vital for survival.
3. Make the participants aware of the interdependence of mankind and the kind of environment where they live.

Relevance of the Search:

The *Lakan at Lakambini ng Kalikasan* will showcase the different aspects of the natural environment such as the water, mountains, air, forest, and the wild animals creeping in them. The relevance of the Search is mainly on making the participants become aware of the interdependence of each component of the environment, showcasing its unique beauty when protected. The impact of this one but very important message is to be depicted by the candidates for *Lakan at Lakambini* who will act as ambassadors of the environment. The Search will awake the heart and mind of the participants to come up with feasible solutions and stand in unity to protect, preserve, and conserve the environment.

Guidelines:

1. The Search is open for students in Grades 4 to 6 for Elementary Level and Grades 7 to 10 for Junior High School Level.
2. Each participating school or program can have more than one entry for *Lakan at Lakambini ng Kalikasan* 2019.
3. The *Lakan at Lakambini* candidates should have a positive attitude towards the environment and its vast natural resources. The candidates should also have a pleasing personality, outstanding talent, and outstanding wit.
4. All candidates are required to attend all practices called for such as production numbers, fashion show, and others that are related to the contest. Failure to attend the practices will be a ground for disqualification.
5. All interested participants for the search are required to register prior to the event and submit data (birth certificate and resume with ID) to confirm participation and validate individual profile of the candidates.
6. The entire search is composed of the following stages:

A. Intial Screening

Checking of candidate's profile.

B. *Kalikasan* Attire Presentation

1. Candidates shall wear creative costumes using recycled materials.



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2. The candidates will be judged based on the following criteria:

Originality and Creativity	40 points
Proper Carriage and Projection	20 points
Poise and Glamour	20 points
Stage Presence	10 points
Audience Impact	10 points
Total	100 points

3. Based on the results of the Kalikasan Attire Presentation, only twenty (20) candidates for each Lakan and Lakambini will be selected to proceed to the entire competition.
4. The Kalikasan Attire Presentation is thirty percent (30%) of the overall percentage of the competition.

C. Talent Presentation

- Each candidate will be given a maximum of five (5) minutes to present their chosen talent/skills. This excludes the time in setting up props on stage or other materials needed for the presentation as long as the set-up process will not cause much delay on the program.
- For presentations that will require accompanying music or minus one, the candidate should prepare and save a copy of the material either in CD or USB in advance for submission.
- The use of props that will emit fire, smoke, gas, electricity, and sharp or pointed objects are strictly prohibited to be used by any candidate.
- The dress code or props of the candidates should be within the general patronage of the viewing audience. Nudity and other similar presentations are strictly prohibited.
- Below is the criteria for judging the talent presentation.

Execution and Skill	30 points
Originality and Creativity	30 points
Costuming and Effective Use of any Props	10 points
Choreography	20 points
Performance Impact	10 points
Total	100 points

6. The Talent Presentation is twenty five percent (25%) of the overall percentage of the competition.



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D. Casual Wear Presentation

1. The candidates will be judged based on the following criteria:

Personality and Stage Presence	30 points
Technique including walk, posture, and grace	20 points
Poise and glamour	20 points
Appropriateness of attire	20 points
Audience Impact	10 points
Total	100 points

2. The Casual Wear Presentation is twenty percent (20%) of the overall percentage of the competition.

E. Formal Wear for Lakan and Evening Gown for Lakambini

1. The candidates will be judged based on the following criteria:

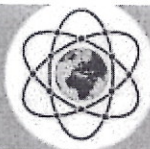
Suitability	20 points
Elegance and Confidence	25 points
Glamour and Projection	20 points
Stage Presence	20 points
Audience Impact	15 points
Total	100 points

2. The Formal Wear for Lakan and Evening Gown for Lakambini is twenty five percent (25%) of the overall percentage of the competition.

F. Top Ten (10) Candidates

1. The Top Ten (10) Candidates will be announced based on the total scores the candidates have obtained from the previous stages of the Search.
2. The Top Ten (10) Candidates will be called on stage to pick a number randomly and answer a question assigned to the number they picked.
3. The candidates will be judged based on the following criteria:

Intelligence and Wit	40 points
Beauty and Personality	20 points
Poise, Style, and Glamour	20 points
Confidence	10 points
Stage Presence/Overall Impact	10 points
Total	100 points



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G. Top Five (5) Finalists Question-and-Answer Portion

1. The Top Five (5) Finalists will be announced based on the total scores they have obtained from the previous question and answer.
2. The scores of the Top Five (5) Finalists obtained from the previous stages will revert to zero (0) and be declared as such before proceeding to the Question-and-Answer portion of the search.
3. The Finalists will be called on stage to pick a number randomly. A photo based on the number they picked will be provided for them to interpret and give their insights.
4. The candidates will be judged based on the following criteria:

Intelligence and Wit	40 points
Beauty and Personality	20 points
Poise, Style, and Glamour	20 points
Confidence	10 points
Stage Presence/Overall Impact	10 points
Total	100 points

7. The awards for Best in Kalikasan Attire, Best in Talent, Best in Casual Wear, Best in Formal Wear, Best in Evening Gown, and other special awards will be awarded before announcing the Top Five (5) Finalists.
8. The 1st placer of the Search for the Lakambini will be declared '*Lakambini ng Kalikasan 2019*' and will receive the following awards: crown, sash, trophy, bouquet of flowers, certificate of recognition, and a cash prize. The 1st placer of the Search for the Lakan will be declared '*Lakan ng Kalikasan 2019*' and will receive the following awards: crown, sash, trophy, certificate of recognition, and a cash prize.
9. The 1st, 2nd, 3rd, and 4th runners-up for both *Lakan at Lakambini ng Kalikasan 2019* will have the following awards:

1 st Runner-Up:	<i>Lakan at Lakambini ng Kalupaan</i>
2 nd Runner-Up:	<i>Lakan at Lakambini ng Katubigan</i>
3 rd Runner-Up:	<i>Lakan at Lakambini ng Hangin</i>
4 th Runner-Up:	<i>Lakan at Lakambini ng Apoy</i>
10. The runners-up for both *Lakan at Lakambini* will receive a sash, a trophy, and a certificate.
11. The declared *Lakan at Lakambini ng Kalikasan 2019* will be invited by the organizer for a Farewell Walk during the next Search for *Lakan at Lakambini ng Kaikasan* for the turn-over of the title.
12. The *Lakan at Lakambini ng Kalikasan 2019* winners will become ambassadors of the environment for one (1) year. With that, the organizer has the right to invite them to any environment advocacy campaign within the year. All expenses related to the invitation will be shouldered by the organizer.