

DepEd - DIVISION OF QUEZON

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DIVISION ADVISORY NO. 004, s. 2019

October 17, 2019

In reference to the DepEd Regional Advisory No. 9, through the Department of Science and Technology, this advisory is issued for the information of All Public and Private Elementary Schools, and all Others Concerned

BAGABANG 2019

The Department of Science and Technology, Philippines Science High School-Calabarzon Region Campus will be hosting Bagabang 2019 an inter-grade school science and mathematics challenge on October 26, 2019 at Philippine Science High School CALABARZON Region Campus, Batangas City.

For more information please see attached communication.

MERTHEL M. EVARDOME, CESO V
Schools Division Superintendent



Sdssvd10/17/19

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Republic of the Philippines Department of Education

REGION IV-A CALABARZON

Gate 2 Karangalan Village 1900 Cainta, Rizal



In compliance with DepEd Order (DO) No. 8, s. 2013
this advisory is issued not for endorsement per DO 28, s. 2001
but only for the information of DepEd officials,
personnel/staff, as well as the concerned public.
(Visit www.deped.gov.ph)



BAGABANG 2019

With reference to the letter of Avril Ley Ann V. Recto, Chair, Bagabang 2019, all SDOs are hereby informed that Bagabang 2019, an inter-grade school and science challenge, will be held at the Philippine Science High School CALABARZON Region Campus, Batangas City on November 27, 2019.

This year's theme is "Science for the People: Enabling Technologies for Sustainable Development", adopted from the Department of Science and Technology's National Science & Technology Week 2019 celebration.

The deadline for registration is on November 7, 2019. Please refer to the attached letter and activity details for your guidance.

For more information, contact:

Philippine Science High School pisaybagabang@cbzrc.pshs.edu.ph 0917-807-3501





Land Line: 681-7249

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Document Inquiry : https://r4a-teadoc.com/inquire

Facebook: DepEd R-4A Calabarzon









September 12, 2019

DR. CARLITO D. ROCAFORT Schools Division Superintendent Officer-In-Charge Office of the Regional Director Department of Education Region IV-A (CALABARZON) DEPENDANCE OF THE PROPERTY OF

Dear Dr. Rocafort

Greetings of excellence in basic science education!

The Philippine Science High School CALABARZON Region Campus will be hosting **BAGABANG 2019**, an inter-grade school science and mathematics challenge on **October 26**, **2019** at **Philippine Science High School CALABARZON Region Campus**, **Batangas City**. Inspired by the Batangueño expression **bagabang** which means unruly or disordered, this event will showcase the versatility of the contestants in math and science through the following challenges: **Essay Writing**, **Extemporaneous Speaking**, **Poster Making**, and **Quiz Show**.

This year's theme is adopted from the Department of Science & Technology's National Science & Technology Week 2019 celebration: "Science for the People: Enabling Technologies for Sustainable Development". This activity also aims to promote the Philippine Science High School CALABARZON Region campus to various elementary schools.

In this regard, we are humbly asking your good office for the endorsement of this contest to different public & private elementary schools in Region IV-A. Attached to this correspondence are the guidelines for the conduct of BAGABANG 2019. For queries and concerns, you may contact (0917) 807 3501 or e-mail at pisaybagabang@cbzrc.pshs.edu.ph.

Thank you very much for your usual support to the endeavors of the Philippine Science High School CALABARZON Region Campus.

In pursuit of the untamished truth,

AVRIL LEY ANN V. RECTO Chairperson, BAGABANG 2019

Noted by:

JONI M. ALBARICO

Chief, Curriculum and Instruction Division

Dr. JOSE M. ANDAYA Campus Director





BAGABANG 2019

I. Schedule of Activities

The following are the different events that will transpire on October 26, 2019.

Time	Event
7:00 AM - 8:00 AM	Registration (Gymnasium)
8:00 AM - 9:00 AM	Opening Program (Gymnasium)
9:00 AM - 11:00 AM	Written Elimination for the Quiz Show
	Poster Making Contest
	Essay Writing Contest
	Extemporaneous Speaking Contest
	Teachers' Symposium
11:00 AM - 12:00 PM	Laboratory Techniques Demonstration
12:00 PM - 1:00 PM	Lunch Break*
1:00 PM - 5:00 PM	Quiz Show Final Round (Gymnasium)

^{*}Lunch as well as AM and PM snacks will be served.

II. Mathematics and Sciences Quiz Show

Contest Eligibility

- The contest is open to all public and private elementary schools in Region IV-A (Cavite, Laguna, Batangas, Rizal, and Quezon)
- 2. Each school is allowed to register only one (1) team composed of two (2) members.
- 3. Each team shall be composed of two bona fide Grade 5 pupils with a coach.

Contest Mechanics

1. Pre-Registration Activities

1.1 Interested parties may express their intention to participate in the contest by filling in the necessary information found in the following link (Google Forms):

Province	Google Form Link
Batangas	https://tinyurl.com/y2r4x7tk
Laguna	https://tinyurl.com/y249dag3
Cavite	https://tinyurl.com/y4uybq7a
Rizal	https://tinyurl.com/y23ncwzv
Quezon	https://tinyurl.com/y29fclbj





eliminations. Confirmation of participation will be sent on or before October 18, 2019 via e-mail provided in the online registration form.

1.3 No registration fee shall be collected from the participants for this contest.

2. Contest Mechanics

- 2.1 The quiz contest shall be divided into two stages Written Eliminations and Finals.
 - 2.1.1. Written Eliminations
 - 2.1.1.1. A closed-door examination will be given from 9AM to 11AM of October 26, 2019. Such examination is a fifty-item multiple-choice test composed of questions from different topics in Grade 5 & 6 science and mathematics.
 - 2.1.1.2. Each member of the team will take the test. The sum of their scores shall be considered as the team's score for this round.
 - 2.1.1.3. The top fifteen (15) teams with the highest scores in the written eliminations will advance to the final round.

2.1.2. Final Round

- 2.1.2.1. The top fifteen (15) teams during the provincial eliminations shall be eligible to compete for the final round.
- 2.1.2.2. Contestants and coaches are required to be at the contest venue thirty (30) minutes before the opening program of the quiz show. The opening program will start at 1:00 PM of the same date.
- 2.1.2.3. The use of calculators, books, and other review materials is not allowed during the contest proper.
- 2.1.2.4. The competition shall be divided into three rounds: Easy, Average, and Difficult Rounds. The Easy Round shall consist of ten (10) questions worth two (2) points each. The Average Round shall consist of ten (10) questions worth three (3) points each. Lastly, the Difficult Round shall consist of five (5) questions worth five (5) points each.
- 2.1.2.5. Questions in the quiz show may come in three types: multiple choice, identification, and problem solving. The following shall be the time frame to be allotted for answering each question type.

Question Type	Time Allotment	
Multiple Choice	20 seconds	
Identification	1 minute	
Problem Solving	2 minutes	

2.1.2.6. The quizmaster will read the questions twice. Time allotment for answering the questions starts after the quizmaster's second reading of the question.





2.1.2.7. The quiz show will utilize the following scoring method for each round of the competition.

Round	Correct Answer	Incorrect Answer	No Answer
Easy	2 points	0 point	0 point
Average	3 points	-1 point	0 point
Difficult	5 points	-2 points	0 point

- 2.1.2.8. Participants will be given "show-me-boards" and whiteboard markers for answering the questions. Answers shall be written in CAPITAL LETTERS for multiple choice questions. For problem solving questions, it is expected that answers are expressed in proper units.
- 2.1.2.9. Clarifications on questions must be raised by the contestants to the judges before the reading of the next question. The decision of the board of judges shall be held final and irrevocable.

3. Determination of Winners

- 3.1 The teams who accumulated the top three highest scores shall be declared as winners Champion, 1st Runner-Up, and 2nd Runner-Up respectively.
- 3.2 In case of a tie, concerned teams shall proceed to the clincher round.
- 3.3 The winners will receive medals and certificates of recognition. Trophies will be given to the winning schools.

4. Scope of Quiz Show

The following shall be the scope of the questions to be delivered during the written eliminations and final round of Bagabang 2019 quiz contest.

4.1. Mathematics

- 4.1.1. Measurement (distance, temperature, time);
- 4.1.2. Elementary plane and solid geometry (perimeter, area, volume);
- Elementary number theory (LCM, GCF, prime factorization, arithmetic sequence);
- 4.1.4. Basic probability

4.2. Science

- 4.2.1. Living things and their environment;
- 4.2.2. Matter;
- 4.2.3. Force, motion, and energy;
- 4.2.4. Earth and space;
- 4.2.5. Men and women of science; and
- 4.2.6. Current events related to science and technology





III. Essay Writing Contest, Extemporaneous Speaking Contest, Poster Making Contest

All participating schools in Bagabang 2019 may also participate in Essay Writing Contest, Extemporaneous Speaking Contest and Poster Making Contest. However, participation in the said contests is **optional**. Only one (1) grade 5 student per event is allowed to join. The theme will be adopted from this year's Department of Science & Technology's National Science & Technology Week 2019 celebration which is "Science for the People: Enabling Technologies for Sustainable Development."

All said contests will be conducted simultaneously with the written elimination of the Quiz Contest which is from 9AM to 11AM in corresponding rooms to be announced on the contest date. Thus, each event is good for at most two hours except extemporaneous speaking contest which has its technicalities laid down in the specific mechanics.

A. Essay Writing Contest

The contestants shall bring their own black pen to be used in the duration of the contest. The organizers will provide the writing sheets. The following components will be used as the criteria for judging.

Component	Percentage	
Content (relevance to theme, accuracy of data)	35 %	
Organization (unity of thought, flow of ideas)	35 %	
Style (originality, creativity)	20 %	
Technicalities (correct grammar & punctuation)	10 %	
TOTAL	100 %	

B. Extemporaneous Speaking Contest

Only the first twenty (20) schools who registered through the links shall be accommodated to the Extemporaneous Speaking Contest due to time constraints. The contestants will be given a question related to the theme and will be given a three (3)-minute thinking time to gather their thoughts. After the three-minute thinking time, they will present their speeches for another three minutes. The judges will show a "one minute left" board after two minutes of speech and a "30 seconds left" board thirty seconds before the three-minute duration. The following components will be used as the criteria for judging:

Component	Percentage
Content (relevance to theme, accuracy of data)	40 %
Organization (unity of thought, flow of ideas)	30 %
Quality of Voice (clarity, volume and diction)	15 %
Posture (confidence and self-presentation)	15 %
TOTAL	100 %

C. Poster Making Contest

The contestants shall bring their own pencil and coloring materials. All entries must be drawn and colored using **oil pastel** only. Illustration boards will be provided by the organizers. Only one illustration board will be utilized. The following components will be used as the criteria for judging:

Component	Percentage	
Relation to theme	40 %	
Content	30 %	





Style

15 %

TOTAL

100 %

First, second, and third placers will win a gold, silver, and bronze medal, respectively, and a certificate. Awarding ceremonies for all events will be held after the conduct of the difficult round in the finals of the guiz show.

IV. Teachers Symposium

While participating students are taking the written examination for the quiz show and other student-participants are in their respective events, the teacher-coaches shall attend a seminar on certain topic/s on Mathematics and Science teaching. A certificate of attendance will be given to each participant of the seminar

V. Laboratory Techniques Demonstration

After the conduct of the morning events, by 11:00 AM, participants are required to attend parallel laboratory techniques demonstrations which aims to expose the participants to scientific investigations and inculcate enthusiasm in science experiments.