



ADVISORY NO. 134, S. 2018

In compliance with DepEd Order No. 8, s. 2013

**This Advisory is issued not for endorsement per DO 28 s. 2001,
but only for the information of DepEd Office,
Public and Private Elementary and Secondary Schools
October 16, 2018**

BAGABANG 2018

The Philippine Science High School CALABARZON Region Campus will be hosting an inter-grade school science and mathematics quiz show – BAGABANG 2018. Inspired by the Batangueño expression *bagabang* which means unruly or disordered, the contest will showcase the versatility of contestants in answering math and science related questions in increasing levels of difficulty.

The activity also aims to promote the Philippine Science High School CALABARZON Region Campus to various public elementary schools.

The quiz show will have two rounds – Provincial Eliminations which will happen on October 27, 2018 and the Regional Finals to be held on November 12, 2018 at Manuel S. Enverga University Foundation, Lucena City.

Interested schools may refer to the attached guidelines for the conduct of BAGABANG 2018 for your inquiries and concerns.

Participation of both public and private schools shall be subject to the NO-DISRUPTION OF CLASSES POLICY stipulated in DepEd Order No. 9, s. 2005 entitled *Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith*.

For the information of the field.

7303



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY

PHILIPPINE SCIENCE HIGH SCHOOL - CALABARZON REGION CAMPUS

27 September 2018



Dr. DIOSDADO M. SAN ANTONIO
Regional Director
Department of Education
Region IV-A (CALABARZON)

Dear Dr. San Antonio:

Greetings of excellence in basic science education!

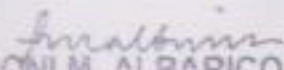
The Philippine Science High School CALABARZON Region Campus will be hosting an inter-grade school science and mathematics quiz show – BAGABANG 2018. Inspired by the Batangueño expression *bagabang* which means unruly or disordered, the contest will showcase the versatility of contestants in answering math and science related questions in increasing levels of difficulty. The activity also aims to promote the Philippine Science High School CALABARZON Region Campus to various public elementary schools.

The quiz show will have two rounds – Provincial Eliminations which will happen on October 27, 2018 and the Regional Finals to be held on November 12, 2018 at Manuel S. Enverga University Foundation, Lucena City. The Regional Finals will serve as a major event of the Department of Science and Technology's Regional Science and Technology Week Celebration.

In this regard, we are humbly asking your good office for the endorsement of this contest to different public and private elementary schools in Region IV-A. Attached to this correspondence is the guidelines for the conduct of BAGABANG 2018.

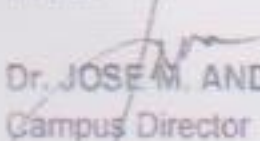
Thank you very much for your usual support to the endeavors of the Philippine Science High School CALABARZON Region Campus.

In pursuit of the untarnished truth,


JONI M. ALBARICO
Chief, Curriculum and Instruction Division


JORGE M. JOB
Chief, Student Services Division

Noted:


Dr. JOSE M. ANDAYA
Campus Director



BAGABANG 2018

Inter-Grade Science and Mathematics Quiz Show

Background

Bagabang is an annual inter-grade school quiz show that aims to promote a culture of excellence among the youth of CALABARZON Region. Inspired by the Batangueño expression *bagabang* which means unruly or disordered, the contest will showcase the versatility of contestants in answering math and science related questions in increasing levels of difficulty. The activity also aims to promote the Philippine Science High School CALABARZON Region Campus to various public elementary schools.

Contest Eligibility

1. 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 a 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/yckk3hkf
Laguna	https://tinyurl.com/ya5lycvr
Cavite	https://tinyurl.com/ych5rfli
Rizal	https://tinyurl.com/y7rb8psy
Quezon	https://tinyurl.com/y8xyr5bn

- 1.2. Confirmation of participation to Bagabang 2018 is until October 12, 2018 (5:00 pm). Only the first 60 schools who registered through the link will be admitted to the provincial eliminations.
- 1.3. No registration fee shall be collected from the participants for this contest.

2. Contest Mechanics

- 2.1. The quiz show shall be divided into two stages – Provincial Eliminations and Regional Finals.

2.1.1. Provincial Eliminations

- 2.1.1.1. A written examination shall be administered on October 27, 2018 (Saturday) in selected schools in each province of CALABARZON.



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- 2.1.1.2. Designated school for the provincial eliminations shall be announced through the contest's Facebook account/website.
- 2.1.1.3. The examination will be a sixty-item examination composed of topics in science and mathematics.
- 2.1.1.4. Each member of the team will take the test. The average of their scores shall be considered as the team's score for this round.
- 2.1.1.5. The top five (5) scorers in the provincial eliminations will advance to the Regional Finals of Bagabang to be conducted on November 12, 2018 at Manuel S. Enverga University Foundation, Lucena City, Quezon. It will coincide with DOST Region IV-A's Regional Science and Technology Week Celebration (RSTW).

2.1.2. Regional Finals

- 2.1.2.1. The top five (5) teams during the provincial eliminations shall be eligible to compete for the Regional Finals of Bagabang 2018.
- 2.1.2.2. Contestants and coaches are required to be at the contest venue thirty (30) minutes before the opening program. The opening program will start at 1:00 p.m. (12 November 2018).
- 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 shall be given "show-me-boards" for answering the questions. Answers shall be written in CAPITAL LETTERS. 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 provincial eliminations and regional finals of Bagabang 2018.

4.1. Mathematics

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