

### Republic of the Philippines

### **Department of Education**

### Region VII, Central Visayas



Sudlon, Lahug, Cebu City



January 18, 2016

**Division Memorandum** No. 032, s.2016

### BATTLE OF SCIENCE AND MATH CHAMPIONS SEASON 2

To:

Assistant Superintendents

**Education Supervisors/ Coordinators** 

District Supervisors/OICs Private School Heads

- Attached is Regional Memorandum No.0025, s.2016, dated January 13, 2016, entitled, "Battle of Science and Math Champions Season 2."
- Immediate dissemination of this Memorandum is desired. 2.

Telephone Numbers:

Schools Division Superintendent:

(032) 255-6405

Website: www.depedcebuprovince.com E-mail Add: depedcebuprovince a valuo com

Accounting Section:

(032) 254-2632

Disbursing Section.

(032) 255-4401



REPUBLIKA NG PILIPINAS
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KAGAWARAN NG EDUKASYON
DEPARTMENT OF EDUCATION
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### REHIYON VII, GITNANG VISAYAS REGION VII, CENTRAL VISAYAS

Sudlon, Lahug, Cebu City



JAN 1 3 2016

REGIONAL MEMORANDUM No. 0025, s. 2015

# BATTLE OF SCIENCE AND MATH CHAMPIONS SEASON 2 of the Association of Science and Mathematics Educators of the Philippine Private Schools (ASMEPPS)

To: Schools Division Superintendents

- Attached is a communication from Prof. Eloisa E. Olivera, President of the Association of Science and Mathematics Educators of the Philippine Private Schools (ASMEPPS) inviting the 1<sup>st</sup> and 2<sup>nd</sup> place private school winners at the Division Level for the BATTLE OF SCIENCE AND MATH CHAMPIONS SEASON 2 on February 19-20, 2016 at the National College of Science and Technology (NCST), City of Dasmariñas, Cavite.
- 2. For details, please refer to the attached communication and Deped Advisory No. 288, s. 2015.
- 3. The Schools Division Superintendents are given the discretion to act on this request and ensure that DepEd Policies and Guidelines are followed.
- 4. For information and guidance of all concerned.

JULIET A. JERUTA

Director III

Officer-in-Charge

CLMD'16

Office of the Director (ORDir), Tel. Nos.: (032) 231-1433; 231-1309; 414-7329; 414-7325; Office of the Assistant Director, Tel. No.: (032) 255-4542
Field Technical Assistance Division (FTAD), Tel. Nos.: (032) 414-7324 Curriculum Learning Management Division (CLMD), Tel Nos.: (032) 414-7323
Quality Assurance Division (QAD), Tel. Nos.: (032) 231-1071 Human Resource Development Division (HRDD), Tel. Nos.: (032) 255-5239
Quality Assurance Division (ESSD), Tel. Nos.: (032) 254-7062 Planning, Policy and Research Division (PPRD), Tel. Nos.: (032) 233-9030;
Education Support Services Division (ESSD), Tel. Nos.: (032) 254-7062 Planning, Policy and Research Division (PPRD), Tel. Nos.: (032) 233-9030;
414-7065 Administrative Division, Tel. Nos.: (032) 256-2375; 253-8061; 414-7323



Paliparan 3, City of Dasmariñas, Cavite SEC REG. NO. CN201121051 TIN 008-173-011 **Department of Education** 

12-Jan-16

CONTACT NUMBERS: 09999914281; 09178521818;09228148430 (046)8715713; (046) 4320507 facebook: ASMEPPS

January 6, 2016

DR. JULIET A. JERUTA **Regional Director** Department of Education Region VII- Central Visayas

Madam:

Greetings!

In support of the DepED goals, projects and programs, the Association of Science and Mathematics Educators of Philippine Private Schools in coordination with National College of Science and Technology (NCST) will conduct the BATTLE OF SCIENCE AND MATH CHAMPIONS SEASON 2 with the theme "Mathematics Counts and Science Matters" on February 19 and 20, 2016 at NCST, Aguinaldo Highway, City of Dasmariñas, Province of Cavite (DepEd Advisory No. 288 s. 2015 issued September 17, 2015).

The activity aims to showcase the scientific and mathematical talents and abilities of our students, promote academic excellence and create intellectual camaraderic and sportsmanship among students, pupils and coaches. Participants to this undertaking are the 1st and 2nd place private school winners at the Division Level in Science and Math.

In this connection, may we request your office to send the winners in the region on the said undertaking.

Specific activities, schedule, guidelines, criteria, mechanics and confirmation slip are attached.

A registration fee of Five Hundred Pesos (Php500.00) per pax for individual contests and Two Hundred Fifty Pesos (Php250.00) per pax for group contests shall be charged to defray expenses relative to the conduct of the activity like trophics, medals, certificates, honorarium of judges, contest materials and other operating expenses.

We hope you can grant our humble request.

Prof. Hou

Éloise E. Olivera (President) Liceo De Dasmariñas, Grace Hortzon Grade School ; Jeoffrey D. Capill (Executivo VP ) Amore Academy; Evangeline P. Detera (VP Internal) Caville School of Life; Dr. Santos T. Castillo Jr. (VP External) The Bearer of Light and Wisdom Colleges; Laylani U. Elarde (Secretary) St Peter Chanel School; Dr. Jeff Joni I. Marquez (Asst. Secretary) Great Mercy Academy; Celia S. Rasing (Transurer) Immaculate Conception Academy: Mita A. Parocha (Asst Treasurer) Cologio De Sen Juen De Letran; Merk Anthony I. Canalitan (Auditor) St. Francis of Assial College; Jerome Benedict L. Alipasa (PRO) Angelicum Primarosa Montessori School, Board Members; Carol M. Baylen, National Academy of Science and Technology; Nolito A. Olivera, Academia De San Jose; Mark Anthony Tabunan, Our Lady of Lourdes; Roberto G. Dumali (Spiritual Adviser) Mildred G. Valdezco (Documentation) Fotopage

### DepEd Advisory No. <u>288</u>, s. 2015 September 17, 2015

In compliance with DepEd Order No. 8, s. 2013
this Advisory is issued for the information of DepEd officials,
personnel/staff, as well as the concerned public.

(Visit <u>uww.deped gov.ph</u>)

### BATTLE OF MATHEMATICS AND SCIENCE CHAMPIONS SEASON 2 OF THE ASSOCIATION OF SCIENCE AND MATHEMATICS EDUCATORS OF PHILIPPINE PRIVATE SCHOOLS (ASMEPPS)

The Association of Science and Mathematics Educators of Philippine Private Schools (ASMEPPS) will hold the Battle of Mathematics and Science Champions Season 2 from February 19 to 20, 2016 at the National College of Science and Technology, Aguinaldo Highway, City of Dasmarinas, Province of Cavite.

The Contest aims to promote to the participants academic excellence in Science and Mathematics through camaraderie, competition and sportsmanship.

The Contest will have the following events:

1. Science and Mathematics Quiz;

2. Science-Dama;

3. Sudoku;

4. Investigatory Research;

5. Search for Mr. and miss ASMEPPS YES-O;

6. Interpretative Dance;

7. Robot Dance;

8. On-the-Spot Poster Making;

9. Creative Scientific Writing; and 10. Coloring and Drawing.

The target participants are private school learners who are 1st and 2nd Place Winners at the division level, 1st, 2nd and 3nd Place Winners of the ASMEPPS Search for Mathematics and Science Wizards and Marathon of Skills and Talents, coaches, advisers, education program supervisors incharge of private schools, and other science and mathematics enthusiasts.

Participation of both public and private schools shall be subject to the no-disruption-ofclasses policy stipulated in DepEd Order No. 9, s. 2005 entitled Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith.

More information may be inquired from any of the following:

• Prof. Eloisa E. Olivera, MAEd.

President

Association of Science and Mathematics Educators of Philippine Private Schools (ASMEPPS)

Paliparan 3, City of Dasmariñas, Cavite City Telephone Nos.: (046) 871-5713; (046) 416-4067

Mobile Phone No.: 0917-852-1818 Email Address: asmepps@yahoo.com

Facebook Page: ASMEPPS

• Dr. Santos T. Castillo, Jr.

Vice-President ASMEPPS

Mobile Phone Nos.: 0999-991-4281; 0929-820-5246

• Ms. Mel Talon

Marketing Officer

National College of Science and Technology

Aguinaldo Highway, City of Dasmariñas

Province of Cavite

Telephone No.: (046) 416-2678

Mobile Phone Nos.: 0919-458-9430; 0919-827-9233

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Paliparan 3, City of Dasmariñas, Cavite SEC REG. NO. CN201121051 TIN 008-173-011

### **Battle of Science and Math Chan**

### I. PROGRAM OF ACTIVITIES

February 18, 2016 Thursday: Day 0

10:00am

Talent Contest Mr. and Ms ASMEPPS YES O

Gym

**VENUE** 

Gym

February 19, 2016 Friday: Day 1

8:00am-10:00am

Registration

10:00am-12:00nn

Opening Program

Search for Mr. and Ms ASMEPPS YES.O

Tentative: SM Dasma

1:00pm-5:00pm

Individual Contests

Oral Phase: Math and Science Quiz

Creative Scientific Writing (English and Filipino)

On the Spot Poster Making Sci-Dama and Sudoku Contests NCST

Classrooms Classmoms

**Drafting Rooms** Classrooms

7:00pm-10:00pm

Search for Mr. and Miss ASMEPPS YES.O

Gvm

February 20, 2016 Saturday : Day 2 8:00am-12:00nn

**Group Contests** 

Interpretative Dance

Robot Dance

Coloring and Drawing Contests

Science Investigatory Project

Gym

Gym Drafting Rooms

1:00pm-4:00pm

Closing and Awarding Ceremonies

Laboratory Rooms Gym

### **II. GENERAL GUIDELINES**

1. The Participants of the Battle of Science and Math Champions is open to:

Division 1st and 2nd Place Winners of Private Schools in the Philippines.

1st, 2nd and 3rd place winners of the ASMEPPS Science and Math Wizards and ASMEPPS Marathon of Skills and Talents held at the City of Dasmariñas . 2015.

2. Each participant will be charged with a Registration fee of Php500.00.

3. Confirmation of participation, submission of registration form and payment of registration fee should be received by the association on or before February 13, 2016.

4. All protests should be raised to the Chairman of the Board of Judges for each event whose final decision is deemed final and irrevocable.

### **III. CONTEST CATEGORIES**

1. Science Quiz and Math Quiz., Levels: Preschool (Nursery, Kinder 1 and Kinder 2); Grade School (Grades 1-6): High School (Grades 7-10)

2. Sci-Dama. Levels: Grades 3 and 4 (Water Patrol ); Grades 5 and 6 (Power Patrol ); Grade 7( Electro Sci-Dama), Grade 8(Dama Sci- Notation, Grade 9(THI Sci-Dama) and Grade 10 (Thermo Sci-Dama).

3. Sudoku, Levels: Grades 3-6 and Grades 7-10.

4. Essay Writing and Poster Making. Levels: Grades 3-6 and Grades 7-10.

Mr. and Miss ASMEPPS YES.O Levels: Preschool, Primary, Intermediate and High School. Coloring Contest (Preschool) and Drawing Contest (Grade School and High School).

Interpretative Dance, Levels: Preschool and Intermediate Levels.

Robot Dance, Levels: Primary and High School Levels.

Investigatory Research Project: Grade School (Intermediate) and High School Levels.





## ASSOCIATION OF SCIENCE AND MATHEMATICS EDUCATORS OF PHILIPPER PRIVATE SCHOOLS

Paliparan 3, City of Dasmariñas, Cavite SEC REG. NO. CN201121051 TIN 008-173-011

### **Battle of Science and Math Champions**

#### IV. CONTEST MECHANICS AND CRITERIA

### 1. Science Quiz and Math Quiz.

1.1 Items shall be categorized as easy, average and difficult questions. Each shall compose of 5 items. One correct answer under the easy level corresponds to 1 point(15seconds); average level, 2 points(20seconds); difficult level, 3 points(30seconds).

1.2 The quiz master shall read the question twice, then give a signal for the start of the time. Contestants must write their final answer on the answer board provided. This shall be raised as soon as the corresponding time for each question has elapsed. Answers with incorrect spelling, non observance of capitalization, without units are rendered wrong.

1.3 In the event of a tie, a sudden death portion will commence to break the tie (15seconds for each question).

1.4 All protests shall be raised immediately before the next question is read. Protests shall be directed to the Chairman of the Board and shall be decided upon by the board whose decision is deemed final and irrevocable.

1.5 Coverage of the Test. The test questions will be based from the one year DepEd minimum Learning Competencies for each grade level. Additional Information will be taken from news in print or in media.

1.6 Medals and Certificate of Merit will be awarded to the top five finalists.

#### 2. Sci-Dama

2.1 Things to Bring: Science Dama Board and Chips; Second Year Students: Scientific Calculator. Grade 3 and Grade 4- Water Patrol; Grade 5 and Grade 6-Power Patrol; Grade 7- Electro Sci-Dama Grade 8- Dama Sci - Notation Grade 9- THI Sci-Dama Grade 10-Thermo Sci-Dama

2.2 Medals and Certificate of Merit will be awarded to the Top Five Finalists.

#### 3. Sudoku

3.1Things to Bring: Pencil /Ballpen

3.2 Medals and Certificate of Merit will be awarded to the Top Five Finalists.

### 4. Scientific Creative Writing (English and Filipino) and On The Spot Poster Making

4.1 Things to Bring:

On the Spot Poster Making: 1/4 Illustration Board; Pencil; Craypas or Oil Pastel

4.2 Things to Bring: Essay Writing: Writing Material (Black Ballpen)

4.3 Theme will be given by the Judges.

4.4 Medals and Certificate of Merit will be awarded to Top Five Finalists

4.5 Criteria for Judging:

4.5.1 Essay;

Substance: 50%; Relevance to the Theme: 25%; Organization of Ideas: 25% Total: 100%

4.5.2 On the Spot Poster Making:

Creativity: 25%; Relevance to the Theme; 20%; Color Harmony: 25%; Neatness: 15%; Visual Impact: 15% Total: 100%

### 5. Coloring Contest (Preschool) and Drawing Contest (Grade School and High School)

5.1 Things to Bring: Coloring: Big Crayons(8's)

5.2 Things to Bring: Drawing: 1/4 Illustration Board; Pencil; Craypas or Oil Pastel 5.2.1 The participants will copy an illustration provided by the judges

5.3 Models and Certificate of Merit will be awarded to Top Five Finalists.

5.4 Criteria for Judging:

Color Harmony: 20% Neatness: 20%; Quality: 20% Accuracy: 40% Total: 100%

Page 2 PATENCE SCHOOLS



## ASSOCIATION OF SCIENCE AND MATHEMATICS EDUCATORS OF PHILIPPHIE PRIVATE SCHOOLS

Paliparan 3, City of Dasmariñas, Cavite SEC REG. NO. CN201121051 TIN 008-173-011

### **Battle of Science and Math Champions**

#### 6. Mr. and Miss ASMEPPS YES.O

6.1 Categories are as follows: Preschool Level—Nursery, Kinder 1 or Kinder 2; Primary Level: Grade 1, 2 or 3; Intermediate level: Grade 4, 5 or 6; High School level: Grade 7,8 9 or 10.

6.2 Criteria for Judging. Ranking will be used for the following:

6.2.1 TALENT: Relevance to the Theme: 30%; Creativity: 30%; Originality: 30%; Over-all Impact: 10% Total: 100% Theme; Environment

6.2.2 INTELLIGENCE:

Content Substance: 50%Pronunciation and Diction: 25%Stage presence and

confidence: 25% Total: 100%

Note: Questions will be about the Environment 6.2.3 MODELING SKILLS AND BEAUTY/LOOKS:

Modeling Skills: 50% Beauty/Looks: 50% Total: 100%

**6.2.4 RECYCLED WEAR** 

Relevance to the Theme (Any Drinking Juice Sachet Pack): 30%; Style, Flair, Attractiveness: 30%; Originality and Creativity30%; Over-all Impact: 10% Total: 100%

6.2.5 CONSOLIDATED FINAL SCORE::

Talent:25%; Intelligence:25%; Modeling and Beauty/Looks:25%; Recycled Wear: 25% Total: 100%

6.2.6 Sash and Certificate of Merit will be awarded to Special and Minor Awards.

Special Awards: Mr. and Miss Photogenic

Mr. and Miss Friendship

Minor Awards: Best in Recycled Wear

Best in Question and Answer

Best in Modeling Best in Talent

6.2.7 Trophy, Sash and Certificate of Merit will be awarded to Title Holders

Mr. and Miss ASMEPPS YES.O 2nd Runner-UP Mr. and Miss ASMEPPS YES.O 1st Runner-UP

Mr. and Miss ASMEPPS YES.O 2016

#### 7. Interpretative Dance and Robot Dance

- 7. 1 No. of Participants: 10minimum, 20maximum
- 7.2 Coaching during performance NOT Allowed.
- 7.2 Interpretative Dance Music: Anak ng Pasig
- 7.3 Robot Dance: any music with science implications (Primary:Grade1, 2 or 3) and High School (Grades 7 to 4th Year)
- 7.4 Criteria for Judging: Choreography and Creativity: 30%; Execution and Projection:20%; Coordination and Synchronization: 20%; Mastery: 15%; Costume/Attire/Props; 15% Total: 100%
- 7.5 Performance Time; 5-7 min including entrance and exit . Deduction: less 5pts for every violation.

7.6 Trophies and Certificate of Merit will be awarded to Top Five Winners.

### 8. investigatory Research Project

- 8.1 Open to Grade School (Intermediate) and High School Students 3 to 5 members in a group
- 8.2 Categories: Life Science and Applied Science
- 8.3 Abstract of Paper should be submitted on or before February 1, 2016 at asmepps@yahoo.com.

### V. CONTACT NUMBERS:

PROF. ELOISA E. OLIVERA: 09999914281; (046)8715713

DC. SANTOS T. CASTILLO: 09298205246;

NCST: MS MEL TALON: (046)4166278; 09194589430