

Division Memorandum
No. 522, s. 2016

SEP 02 2016

**2016-DIVISION SCIENCE FAIR AND COMPETITION-
ELEMENTARY LEVEL**

To: Assistant Superintendents
Education Supervisors / Coordinators
District Supervisors / OICs
Elementary School Heads
Heads, Private Elementary Schools

1. This office announces the conduct of the " 2016-Division Science Fair and Competition-Elementary Level " with the theme " **Juan Science, One Nation** " on October 7, 2016 , at Minglanilla Central School ,Minglanilla District 1, Minglanilla, Cebu.
2. Only first place winners of the following categories in every district is eligible to participate:
 - Science Quiz-Gr.III
 - Science Quiz-Gr.IV
 - Science Quiz-Gr.V
 - Science Quiz-Gr.VI
 - Poster Making
 - Investigatory Project (Team and Individual Categories)
 - Strategic Intervention Material –SIM (Teacher Category)
 - Slogan Writing
3. Relative to this, all public and private elementary schools are enjoined to join this contest .
4. Transportation , materials and other related expenses to be used in the contest and per diem incurred in connection with the activities shall be chargeable against Local School Board/SEF/School MOOE/PTA Funds /Science Club Funds or any available fund subject to the usual accounting and auditing rules and regulations.
5. Attached is the list 2016 - Division Science Fair and Competition Working Committees –Elementary Level and the criteria for judging.
6. This Memorandum serves as **Authority to Travel** of the participants , coaches , DSSes and DASPIs.
7. Immediate dissemination of this Memorandum is desired .


RHEA MARIA ANGTUD, ED.D., CESO VI
Schools Division Superintendent

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**2016-DIVISION SCIENCE FAIR AND COMPETITION-
ELEMENTARY LEVEL**

-WORKING COMMITTEES-

Science Quiz- Gr.III- Chairman: Ma. Laarni C. Necesario

Co- Chairman: Rebecca B. Dibdib

**Members: Jocelyn Itol
Marivic Mangubat
Ellen Maningo
Lucita Ynoy**

**Milagros Petallo
Maria Elena Milan
Rosalie Cabanit
Ellen Gulfan**

Science Quiz-Gr.IV-Chairman : Glenda Dela Pena

Co- Chairman: Ritez S. Bucag

**Members: Charisse C. Unabia
Theodalinda R. Siao
Vivien Alquilos
Elvie Rose C. Suico**

**Ana Lerma S. Cardoso
Aida B. Guarin
Nelita S. Otero**

Science Quiz-Gr.V- Chairman: Emma V. Panugaling

Co-Chairman : Jocelyn T. Bayato

**Members: Marlou M. Nunez
Calixta S. Grengia
Azunena T. Pacquiao
Jocelyn E. Sacnanas
Susana R. Abordo**

**Ermenlinda C. Mata
Lilybeth Y. Dinopol
Romeo Gutang
Vivian Lumapay**

Science Quiz-Gr.VI-Chairman :Chairman : Marieclar Z. Cuyos

Co-Chairman : Virginia I. Dela Pena

**Memebers: Analiza C. Crisologo
Letecia G. Isidro
Lourdes A. Bustamante
Antonio Ariel F. Causing**

**Yeldez M. Ricarte
Julieta A. Ylanan
Ma. Leilani B. Narvios
Panchita G. Baldoza**

Poster Making –Chairman : Rita Del Castillo

Co-Chairman:Joelina M. Molde

**Members: Marilou Regala
Nora T. Bejoc
Estrella G. Mercader
Jurenda M. Cinco
Alan Anticristo**

**Jona A. Espeleta
Felina B. Ceniza
Mercedita Diamante
Marilou Y. Tabas
Carlos Andrino**

Slogan Writing –Chairman :Leonor M. Belarma

Co-Chairman:Lybenina L. Legarde

**Members: Ma. Wilma Giolla A.Codilla
Macario L. Ricarte, Jr.
Rowena Pasturan
Ma. Socorro A. Niere**

**Jeanesa A. Monceda
Tomas Diamante
Joyce N. Guardiario
Marilou Laroma**

Science Investigatory Project (SIP) Chairman: Aladin E. Cabanig

Co-Chairman: Ramil B. Montecillo

**Members: Malauren R. Pinol
Ma. Victoria A. Delantes
Bernardita T. Rellin**

**Leona B. Martinez
Joselieta S. Bangcuyan
Fortunato Broa, Jr.**

SIM (Teacher Category)-Chairman: Angeles Z. Bugtai

**Members: Erlinda Legaspino
Lolita F. Bihag
Judilyn S. Suquib
Ethel B. Barte**

**Mercedita Gabido
Raquel C. Solis
Alice S. Carin
Roseville A. Alon**

Documentation and Awards : Chairman : Angelie Marie Alferez


**Members: Cheryl Pardillo
Vanessa Plarisan
Merletta Enriquez
Ritz Tan
Maria Joesel Pardillo
Lyn Dacal**

Registration : Chairman : Michelle E. Dobluis

**Members : Bernadita Pinez
Etcher Duterte**

**Mrs. Laarni C. Necesario
DSS- Secretary**

Noted:


**JUVIMAR E. MONTOLO
EPS-Science**



RULES

1. Participants in the different competitions must be officially registered by the committee concerned.
2. The top 3 winners in the different competitions will be recognized and be given awards.
3. The decision of the board of judges is final and irrevocable.
4. The first place winners in all competitions will participate in the Division Science Fair.

SCI-QUIZ

1. The test is written with 36 items for Grade III and 40 items for Grades IV, V & VI.
2. Time allotment to answer the test is 40 minutes.
3. There is only 1 contestant from each grade level.
4. The coverage is from first to second rating period.

POSTER MAKING

1. Allotted time to do the work is 2 hrs.
2. Contestants are required to use 1 whole white cartolina, black pentel, pencil, ruler and crayons.
3. Margin -- top and 2 sides 1 inch, bottom 2 inches.
4. No additional text is allowed in the poster made.

CRITERIA

A. Relevance to the theme	-	30%
B. Creativity / Style	-	30%
C. Technical Skill	-	20%
D. Neatness & Correctness	-	10%
E. Visual Impact	-	10%
Total		100%

SLOGAN MAKING

1. Allotted time to do the work is 1 hr.
2. Materials to be used are 1/2 white cartolina, black pentel, black my-gel ballpen, pencil, ruler and crayons.
3. The Slogan starts with a verb consisting of 7 words only.
4. My-gel black ballpen is used for outlining the words and the black pentel pen for making the boarder.
5. Margin: 1 inch up, sides and bottom.

CRITERIA

A. Relevance to the theme	-	30%
B. Creativity / Style	-	30%
C. Technical Skill	-	20%
D. Neatness & Correctness	-	10%
E. Visual Impact	-	10%
Total		100%

ESSAY WRITING

1. Allotted time to write is 1 hr.
2. The essay should have a minimum of 250 and a maximum of 300 words.
3. There should only be 1 contestant per school. The contestant may either be a Grade V or Grade VI pupil.
4. The contestant will use an intermediate pad paper.

CRITERIA

A. Relevance to the theme	-	30%
B. Organization Coherence & Emphasis	-	40%
C. Originality	-	20%
D. Neatness	-	10%
Total		100%

Not included

Not included



Republic of the Philippines
Department of Education
Region VII, Central Visayas
DIVISION OF CEBU PROVINCE
Sudlon, Lahug, Cebu City



SEPTEMBER-SCIENCE MONTH CELEBRATION

CRITERIA FOR JUDGING

I. INVESTIGATORY PROJECT :

Scientific Thought and Engineering Goals.....30%

1. Scientific Thought
 - a. Brief and clear statement of the problem
 - b. Well defined procedure
2. Engineering Goals
 - a. Clear and relevant objective/s
 - b. Economically feasible solutions
3. Potential contributions/practical value

Creativity, Resourcefulness and Inventiveness30%

- a. Creative ability in presenting the problem/ in the approach to solve the problem
- b. Innovative design/ new idea shown
- c. intelligence and imagination in finding ways / means to undertake the project

Thoroughness.....15%

- a. Familiarity with scientific literature in the relative field
- b. Awareness of other approaches or theories
- c. Appropriateness of methodology

Research skill15%

- a. Use of laboratory equipment/ innovative resources
- b. Appropriate, orderly and effective presentation of data

Oral Presentation Skill10%

- a. Clear and thorough discussion of the project
- b. Clarity and conciseness of explanation pertaining to important aspects of the research proposal
- c. Presentation aided by AV materials
- d. Over-all personality
 - self confidence
 - enthusiasm

Total:.....100%

**II-SCIENCE QUIZ: Written –(One (1) pupil from each grade level)
Coverage- First and second rating**



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- a. Creative ability in presenting the problem/ in the approach to solve the problem
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Research skill15%

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Oral Presentation Skill10%

- a. Clear and thorough discussion of the project
- b. Clarity and conciseness of explanation pertaining to important aspects of the research proposal
- c. Presentation aided by AV materials
- d. Over-all personality
 - self confidence
 - enthusiasm

Total:.....100%

II-SCIENCE QUIZ: Written –(One (1) pupil from each grade level)

Coverage- First and second rating

No. of Items- Grade III- 36 items

Grade IV-VI- 40 items

CRITERIA FOR SCIENCE INTERVENTION MATERIAL

Grade/Year Level: _____

AREA		E N T R I E S				
		2	3	4	5	6
1. Subtasking	15%					
• Competency-based	5					
• Bloom's Taxonomy followed	6					
• SMAR-C	4					
2. Congruence	15%					
• Activities in line with content and skills	5					
• Assessment in line with content & skills	10					
3. Usability/Functionality	45%					
• Language	3					
• Title Card	2					
• Guide Card	4					
• Activity Card	14					
• Assessment Card	3					
• Enrichment Card	3					
• Reference Card	3					
• Answer Card	2					
• Packaging	8					
• Functionality	3					
4. Replicability	25%					
• Validated before classroom use	5					
• Dev. material based on least learned LC	5					
• Mat. used improved mastery Level	10					
• Handy and easy to copy	3					
• Cost	2					
TOTAL	100%					

Judge

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**Department of Education
Region VII, Central Visayas
DIVISION OF CEBU RPOVINCE**

**2016- Division Science Fair and Competition- Elementary Level
Venue: Minglanilla Central School, Minglanilla District 1**

REGISTRATION FORM

Name of District/Municipality

Name of Competition	Name of Pupil/s or Participant	Name of Coach	Name of School
1. Science Quiz (Written)			
Science Quiz Gr.3			
Science Quiz Gr.4			
Science Quiz Gr.5			
Science Quiz Gr.6			
2. Poster Making			
3. Slogan Writing			
4. Investigatory Project (Individual Category)			
-Life Science			
- Physical Science			
6. Investigatory Project (Team Category)			
- Life Science			
- Physical Science			

Prepared by: _____
DSS- Science

Noted by:

PSDS/ DASPI

(Note: Please accomplish in two copies- 1 copy for the district , 1 copy for the registration)

