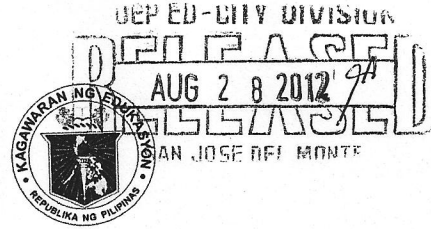




Republic of the Philippines
DEPARTMENT OF EDUCATION
Region III
DIVISION OF CITY SCHOOLS
City of San Jose del Monte



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August 28, 2012

DIVISION MEMORANDUM

No. 142 s.2012

To: **District Supervisors**
Public Elementary School Principals/OICs

2012 DIVISION SCIENCE FAIR FOR ELEMENTARY LEVEL

1. This is to announce that the Division Science Fair for Elementary Level will be held on September 21, 2012 at Tungkong Mangga Elementary School with the year's theme **"Research and Innovation: Catalyst of Change"**
2. Objectives of this annual activity are:
 - a. Promote academic excellence in Science through research and development among pupils;
 - b. Advocate environmental protection and conservation;
 - c. Carry out scientific activities that develop pupil's creativity, resourcefulness and analytical mind, and
 - d. Provide an avenue to develop sportsmanship and camaraderie among pupils.
3. The following are the contest to be conducted and the number of participants per category
 - A. SCIENCE QUIZ**
 - a. Grade III - One (1) Contestant per school
 - b. Grade IV - One (1) Contestant per school
 - c. Grade V - One (1) Contestant per school
 - d. Grade VI - One (1) Contestant per school
 - B. ON THE SPOT POSTER MAKING CONTEST**
- One (1) Contestant per school
 - C. SCIENCE INVESTIGATORY PROJECT**
 1. Individual - one (1) entry per school
 2. Team - one (1) entry per school
 - D. SCI-TRIVIA**
- One (1) Contestant per school
 - E. Science Journalism (Teacher Category)**

4. Science Investigatory Project write ups in three (3) copies shall be submitted to the Division Office a week before September 21, 2012.
5. A registration fee of Php 500 per participating school shall be charged to defray the expenses for medals, trophies and other miscellaneous expenses.
6. First place winners in Quiz Bee and Sci- Trivia shall represent the Division in the Regional Science Fair.
7. Enclosure no.1 contains the schedule of activities and the working committee.
8. Enclosure no 2-3 contains the guidelines to be followed in the different contests.
9. District Supervisors, Principals and Officer in-Charge are encourage to support the pupils, coaches and coordinators to ensure the success of this activity.
10. Immediate and wide dissemination of this Memorandum is enjoined.

DR. AMANCIO S. VILLAMEJOR, JR., CESO IV
Schools Division Superintendent

2012 DIVISION SCIENCE FAIR FOR ELEMENTARY LEVEL

Schedule of Activities

TIME	ACTIVITIES
7:00-8:00	Registration
8:00-9:00	Opening Program
9:00-9:30	Health Break
9:30-12:00	Science Quiz (Grades I-VI)
	On The Spot Poster Making Contest
	Sci-Trivia
	LUNCH BREAK
12:00-1:00	Science Journalism (Teacher Category)
1:00- 2:00	
2:00-4:00	Awarding and Closing Program

Working Committee

Registration/Program & Invitation/Accommodation – Tungkong Mangga Elementary School
(Host School)

Facilitator/Quizmaster/Administrators

A. Quiz Bee

Grade III

Chairman: Catalina S. Esguerra- BBE CS

Members:

Jackielyn T. Maicong -Towerville ES
Emily A. Gonzales - BBB ES

Grade IV

Chairman: Mary Madeline B. Sy – Paradise Farms CS

Members: Rosenell C. Arguelles-BBI ES

Jovy B. Zuñiga – Gaya-Gaya ES

Grade V

Chairman: Joel G. Espinola – SJDM West ES

Members: Shirley J. Garcia – BBA ES

Melchor A. Fabros – Goldenville ES

Grade VI

Chairman: Mary Ann O. Gonzales – Gumaok ES

Members: Ruel M. Taraya –BBG ES

Lyn C. Solis – Benito Nieto ES

B. Sci-Trivia

Chairman: Marilen Q. Simbulan – BBF ES

Members: Ronald Cris Q. Lactawan – BBH ES

Susan O. Delamente –Francisco Homes ES

C. Poster Making Contest

Chairman: Mylene B. Pajulas – Kaypian ES

Members: Ralp Jason A. Par – Ricafort ES

Marivic G. Marquez – San Manuel ES

D. Science Journalism (Teacher Category)

GENERAL GUIDELINES IN ALL CONTESTS EVENTS

1. Each contestant should be at the venue 15 minutes before the contest starts.
2. A code number will be assigned per contestant.
3. Contestants must wear their respective IDs during the contest proper.
4. Only authorized persons are allowed to stay during the contest proper.
5. Supplies, tools and other things needed shall be prepared an hour before the contest starts.
6. Borrowing of tools and materials from the competitors is not allowed while the contest is in progress.
7. Contestants are not allowed to use cellular phones/ mobile phones and the like during the contest.
8. The division Board of Judges, Contest administrator and proctors is final.
9. Top five (5) individual or group shall be proclaimed winners in each category.
10. Top five (5) performing schools in the Science Fair shall be awarded with trophies

GUIDELINES FOR THE DIVISION SCIENCE QUIZ

1. The Division Final of the contest shall be conducted in a Quiz Show Format wherein all the contestants are seated.
2. There shall be four(4) rounds for all categories: EASY, AVERAGE, DIFFICULT and CLINCHER. There shall be ten(10) Easy questions, five(5) Average questions and five(5) Difficult questions. All contestants shall answer all questions in the three (3) rounds. Each correct answer in every round will be given corresponding points , to wit

Easy	- 1 point
Average	-2 points
Difficult	-3 points
Clincher	-5 points
3. Each contestant will be provided with permanent markers and Show Me Board.
4. Each question must be answered within the time allocated for it.

Easy	- 10 seconds
Average	- 20 seconds
Difficult	- 30 seconds
Clincher	- 30 seconds
5. The quizmaster shall read each question twice and the time shall start only after the quizmaster says "GO"
6. The contestants may begin to answer only after the quizmaster says "GO".
7. The contestant must write his/her answer on the Show Me Board.
8. All answers must be spelled correctly to be considered correct. If the answer is a proper noun, *capitalization* of the first letter of the word is also a basis in declaring an answer correct.
9. After the time limit has expired, each contestant must show his/her answer to the audience before the quizmaster reads the correct answer. The proctors shall read and acknowledge whether the answer of each contestant is correct or not.
10. If there is a question on the correctness of the answer, the validity of the answer will be determined by the Board of Judges. The decision of the Board of Judges is FINAL.
11. The total score of a contestant after three rounds shall be his/ her score.
12. The contestant with the highest final score shall be declared as the first place winner, the second highest second place winner and the third highest as the third place winner.
13. In case of the clincher round shall be played. It shall be a knockout system between or among the contestants with equal scores until a winner emerges. The first one who can answer correctly will be the winner.
14. The duly registered coach of the contestant is the only person authorized to file a protest. All protests should be referred to the Board of Judges before the quizmaster reads the next question.
15. All violation of the aforementioned rules shall cause the disqualification of the contestant concerned.

SCI-TRIVIA QUIZ

1. The Sci-Trivia contest shall be conducted in a Quiz Show Format wherein all the contestants are seated
2. There shall be ten (10) questions in a multiple choice format.
3. The same guidelines will be followed from the science quiz bee. (please refer guidelines nos.5 to 15)

ON THE SPOT POSTER MAKING CONTEST

Specific Guidelines

1. Each contestant shall have one(1) contestant
2. The poster shall revolve around the Science Fair Contest theme
3. 16 inches x 10 inches or ¼ illustration board shall be used by the other contestant. Borrowing of materials from other contestants shall not be allowed.
4. Materials shall be inspected by the contest administrator before the contest starts.
5. The allotted time for the contests is two (2) hours, after which, all entries shall be submitted the contest administrator.
6. Each poster shall be identified by a number that corresponds to the number and identity of the contestant for judging process.
7. Judging shall be based on the following criteria:

Originality	40%
Relevance to the Theme	40%
Overall Impact	20%
T O T A L	100%

8. Decision of the Board of Judges is final and unappealable.

CRITERIA FOR JUDGING THE SCIENCE INVESTIGATORY PROJECT

Science Thought and Engineering Goals

30%

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

Creative, Resourcefulness and Incentives

30%

- a. Creative ability in presenting the problem/ in the approach to solve 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 Skill

15%

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

Oral Presentation Skills

10%

- 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