



Republic of the Philippines
Department of Education
Region III – Central Luzon
SCHOOLS DIVISION OF SAN JOSE DEL MONTE CITY

November 16, 2021


SCHOOL MEMORANDUM

No. 115, s. 2021

To: Grade Level Chairpersons
Science Coordinator
Science Teachers

**2021 DIVISION VIRTUAL SCIENCE AND TECHNOLOGY FAIR (STF):
CELEBRATION OF NATIONAL SCIENCE AND TECHNOLOGY WEEK
“AGHAM AT TEKNOLOHIYA: TUGON SA HAMON NG PANAHON”**

1. This office announces the conduct of 2021 Division Virtual Science and Technology Fair for the AY. 2021- 2022 on November 22- 26, 2021
2. This weeklong Activity coincides with the Department of Science and Technology Annual Celebration of the National Science and Technology Week (NSTW) and School Division Memorandum No. 395 s. 2021.
3. The following Contest / Activities includes: Research Proposal Contest, Virtual Science Quiz, Sci- Art Context, Discover Science Video and Best Video Innovation for Teachers.
4. The following documents are enclosed for information and guidance:
Enclosure No. 1. Participants and Coaches and Date of Competition
Enclosure No. 2. SDM No. 395, s.2021
5. For the information and guidance of all concerned.


DIANALYN A. PALAGANAS PhD
Principal II



GRACEVILLE ELEMENTARY SCHOOL

Address: Brgy. Graceville, San Jose del Monte City

Telephone. No.: (044) 307-0131

E-mail Address: 162503.sjdmc@deped.gov.ph



Republic of the Philippines
Department of Education
Region III – Central Luzon
SCHOOLS DIVISION OF SAN JOSE DEL MONTE CITY

(Enclosure No. 1 to School Memorandum No. 115, s. 2021)

PARTICIPANTS AND COACHES

CONTEST EVENT	PARTICIPANT/S	COACH/ TRAINER
Sci- Art/ Poster Making Contest	Marie Iyana Kaithlyn P. Costelo	Ljay B. Bartolome
Discover Science Videos	Quiella Maianna H. Palattao	Elaine N. Policarpio/ Roy V. Rebolado
Best Video Innovation for Teachers	Michael Angelo B. Pagara	
Virtual Quiz	Martene Gayle Angbengco	Gina E. Marfil



GRACEVILLE ELEMENTARY SCHOOL

Address: Brgy. Graceville, San Jose del Monte City

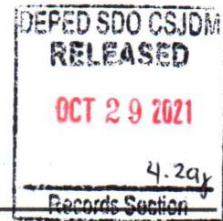
Telephone. No.: (044) 307-0131

E-mail Address: 162503.sjdmc@deped.gov.ph



Republic of the Philippines
Department of Education

REGION III
SCHOOLS DIVISION OF CITY OF SAN JOSE DEL MONTE



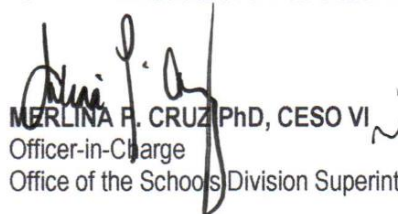
October 29, 2021

SCHOOLS DIVISION MEMORANDUM
No. 395 s. 2021

**2021 SCHOOLS DIVISION VIRTUAL SCIENCE AND TECHNOLOGY FAIR (STF):
CELEBRATION OF NATIONAL SCIENCE AND TECHNOLOGY WEEK**

To: OIC - Assistant Schools Division Superintendent
Chief Education Supervisors
Public Elementary and Secondary Schoolheads
All Others Concerned

1. This Office announces the conduct of the Schools Division Virtual Science and Technology Fair for the school year 2021-2022, with the theme **"Agham at Teknolohiya: Tugon sa Hamon ng Panahon"** on November 22 to 26, 2021.
2. This weeklong activity coincides with the Department of Science and Technology's Annual Celebration of The National Science and Technology Week (NSTW).
3. Fair competitions for qualified learners include a Research Proposal Presentation, a Virtual Science Quiz, a Sci-Art Contest, and a Discover Science Best Video Presentation.
7. The Teacher-Competition, Search for the Best Innovation Video is open to all science teachers from any grade level, provided that a maximum of three (3) entries duly approved at the school level is submitted by each school.
8. The following documents are enclosed for information and guidance:
Enclosure No. 1- General Program of Activities and General Guidelines
Enclosure No. 2- Mechanics of the Competition
Enclosure No. 3: Criteria for Judging
9. Shorter classes is highly encouraged for the online participation of the learners and the general audience.
10. Immediate and wide dissemination of this Memorandum is desired.


MERLINA F. CRUZ PhD, CESO VI
Officer-in-Charge
Office of the Schools Division Superintendent

**"Malasakit. Bayanihan. San Joseño.
We heal as one. We rise as one."**

cid/im/edme
cn2021-10-04



Address: San Ignacio St., Poblacion, City of San Jose del Monte, Bulacan
Telephone No.: (044)307-3614 & **Website:** depedcsjdm.weebly.com
Email Address: sanjosedelmonte.city@deped.gov.ph





Republic of the Philippines
Department of Education

REGION III

SCHOOLS DIVISION OF CITY OF SAN JOSE DEL MONTE

(Enclosure No. 1 to Schools Division Memorandum No. 395, s. 2021)

PROGRAM OF ACTIVITIES

DATE	TIME	ACTIVITY	HOST SCHOOL	ONLINE PLATFORM
November 22,2021	2:00 PM	Kick Off Program	SPNHS	FB Live/DepEd Tayo San Jose Del Monte City
November 23,2021	2:00 PM	Research Proposal Presentation	Muzon HS	Google Meet/Zoom
November 23,2021	2:00 PM	Virtual Science Quiz	San Jose Del Monte National High School	Google Meet/Zoom
November 24,2021	2:00 PM	Sci-Art/ Poster-making	Paradise Farms NHS	Google Meet/Zoom
November 24,2021	2:00 PM	Discover Science Videos	Towerville NHS	Google Meet/Zoom
November 25,2021	2:00 PM	Best Video Innovation of Teachers	San Jose Del Monte NTS	Google Meet/Zoom
November 26,2021	2:00 PM	Closing Program/Awarding Ceremony	San Martin NHS	FB Live DepEd Tayo San Jose Del Monte City

GENERAL CONTEST GUIDELINES

1. Each contestant must present a parent's consent before participating in the competition
2. All Competitions are designed for individual entries except research.
3. Each Contestant and teacher coach must register to the specific event or contest on or before November 17, 2021
4. Each contestant should be at the online platform 15 minutes before the start of the program.
5. Contestants are not allowed to use cellphones/mobile phones during contest proper.
6. Contestants must observe originality and fair use at all times.
7. Any doubt to the originality of any entry shall disqualify the contestants from winning the competition.
8. Misdemeanors shall be dealt with appropriately.
9. Sportsmanship is expected among all contestants and coaches.
10. The Decision of the Board of Judges is final and Unappealable.
11. All participants are encouraged to join the closing program.



Address: San Ignacio St., Poblacion, City of San Jose del Monte, Bulacan
Telephone No.: (044)307-3614 & **Website:** depedcsjdm.weebly.com
Email Address: sanjosedelmonte.city@deped.gov.ph





Republic of the Philippines
Department of Education
REGION III

SCHOOLS DIVISION OF CITY OF SAN JOSE DEL MONTE

12. A memorandum will be issued to formally announce the names of winners.

(Enclosure No. 2 to Schools Division Memorandum No. 395, s. 2021)

MECHANICS OF THE COMPETITION

Research Proposal Presentation

1. The learner research proposal presentation is open to all JHS and SHS learners in Individual and Group Categories.
2. Soft copy of the research in proposal must be submitted on or before November 17, 2021
3. A three (3) minute power point presentation of the research proposal shall be presented before the judges.
4. Individual or members are expected to answer the queries of the judges or evaluators respectfully.

Virtual Quiz

1. A general qualifying round shall be done online using Google/Microsoft forms
2. The cut off score to be announce before the qualifying round shall determine who will get to play in the final round
3. Contestants must prepare in advanced their ¼ sized bond paper A, B, C, D cards to be flashed before the camera for the counting of earned points.
4. Three learners with the highest scores will be chosen for each key stage.
5. In case of ties, a clincher round will immediately follow.

Sci-Art /Poster-Making Contest

1. Contestants are not allowed to write their names and the name of the school, instead each will be given a specific number.
2. Poster paint or oil pastel are the preferred coloring materials.
3. A ¼ sized illusions board (15 inches by 20 inches) shall be used as canvass for the Science Art or Poster.
4. The poster must be inspired by the theme **"Agham at Teknolohiya: Tugon sa Hamon ng Panahon"**
5. Contestants must open their camera throughout the conduct of the event.
6. The facilitators will check the progress of each contestant to ensure that all entries are not pre-made.
7. A final picture of the work done must be submitted to the committee through the online google drive for judging.

Discover Science Videos

1. A three-minute discover science video must present a science topic in a fun and engaging way.
2. The video may have animations, sound, and other visual effects.
3. All videos must present accurate concepts and appropriate representations.
4. Originality and fair use must be observed

Teacher Competition/ Search for Best Innovation Video

1. This video innovation must be approved at the school level.
2. The proposal/write-up must conform with Science Innovation Format (Ref.SDM No.67 s.2021)
3. The three-minute teaching video must present a MELCs topic in a fun and engaging way.
4. The video may have animations, sound, and other visual effects.



Address: San Ignacio St., Poblacion, City of San Jose del Monte, Bulacan
Telephone No.: (044)307-3614 **Website:** depedcsjdm.weebly.com
Email Address: sanjosdelmonte.city@deped.gov.ph





Republic of the Philippines
Department of Education

REGION III

SCHOOLS DIVISION OF CITY OF SAN JOSE DEL MONTE

5. All videos must present accurate concepts and appropriate representations.
6. Originality and fair use must be observed

(Enclosure No. 3 to Schools Division Memorandum No. 395, s. 2021)

CRITERIA FOR JUDGING

Research Proposal Presentation

Criteria	Score Percentage
Novelty/Originality/Patentability	20%
Thoroughness of the Review	20%
Appropriateness of the Methodology/Analysis	25%
Plan for Data Analysis/ Cost Analysis	25%
Impact of Presentation	10%
Total	100%

Sci-Art/Poster

Criteria	Score Percentage
Originality	20%
Creativity	20%
Relevance to the theme	25%
Color Harmony	25%
Visual Impact	10%
Total	100%

Best Discover Science Videos

Criteria	Score Percentage
Originality/ Embedded Storyline	20%
Audio Visual Appeal	20%
Conciseness of Science Concept	25%
Level of Motivation and Impact	25%
Clarity of Articulation	10%
Total	100%

Teacher Innovation Video

Criteria	Score Percentage
Technical Format of Write-Up	20%
Novelty/Creativity	20%
Accuracy of the Content	25%
Level of Motivation and Impact	25%
Clarity of Articulation	10%
Total	100%



Address: San Ignacio St., Poblacion, City of San Jose del Monte, Bulacan
Telephone No.: (044)307-3614 & Website: depedcsjdm.weebly.com
Email Address: sanjosedelmonte.city@deped.gov.ph

