

Republic of the Philippines

Department of Education

Region XI

SCHOOLS DIVISION OF DIGOS CITY



Digos City

Division Advisory No. 171, s. 2019 December 3, 2019

Pisay Smart-Up!2020

- 1. Attached is DepEd Region XI Advisory dated November 19, 2019, with the letter from Ms. Teresa Pamela Soriano, Event In-Charge, inviting Grades 5 and 6 pupils to participate in the Pisay Smart-Up! 2020 activity on January 24, 2020 at the Abreeza Mall Entertainment Area, Davao City.
- 2. It is informed that the participation of all teachers and pupils from identified schools is voluntary and must adhere to the policy on "No Disruption of Classes" per DepEd Order No. 9, s. 2005 entitled "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith." Attendance is on personal time and expense and that no government funds must be incurred.
- 3. Other details of the activity are in the enclosures.

4. For information, guidance and compliance.

CRISTY C. EPE, CESE Schools Division Superintendent

DepEd Schools Division of Digos City

COMPÉTITION

As stated

Regional Advisory dated November 19, 2019

To be indicated in the Perpetual Index under the following subjects:

CURRICULUM

SCIENCE

lbj: pisay smart - up! 2020

3 December, 2019

Encls:



Republic of the Philippines DEPARTMENT OF EDUCATION **REGION XI** Davao City



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DEPED REGION XI ADVISORY

November 19, 2019

This Advisory is issued for the information of all the Schools Division Superintendents, this Region.

Herewith is the letter information from Ms. Teresa Pamela Soriano, Event In-Charge, Pisay Smart - Up! 2020, inviting Grades 5 and 6 pupils to participate in the Pisay Smart - Up! 2020 activity on January 24, 2020 at the Abreeza Mall Entertainment Area, Davao City.

Participation of all teachers and pupils from identified schools is voluntary and must adhere to the policy on "No Disruption of Classes" per DepEd Order No. 9 s. 2005 entitled "Instituting Measures to Increase Engaged Time-on-Task and ensuring Compliance Therewith." Attendance is on personal time and expense and that no government funds must be incurred.

Please check other details of the activities in the enclosures.

Dissemination of this Advisory is desired.

DR. EVELYN R. FETALVERO, CESO V

Assistant Regional Director Officer-In-Charge

Office of the Regional Director

Enclosed: As Stated.

ROC2/mlib

DEPARTMENT OF EDUCATION ROXI

ECORDS SECTION

Empowerment Adaptability Goal-oriented Leadership

Excellence

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Republic of the Philippines Department of Science and Technology

Philippine Science High School - Southern Mindanao Campus

Sto. Niño, Tugbok, Davao City Tel. Nos: (082) 293-0002 • 293-0004 / Fax No. (082) 293-0003

October 21, 2019

DR. EVELYN R. FETALVERO

Regional Director Department of Education - Region XI Jacinto Extension, Corner F. Torres, Bajada Davao City

Dear Dr. Fetalvero:

Good day!

The Alternative Learning Activity (ALA) Unit in coordination with the Student Government of Philippine Science High School Southern Mindanao Campus (PSHSSMC) will be organizing the Pisay Smart- Up! 2020, a region-wide essay, quiz bee, impromptu speaking contest and robotics race for incoming Grade 5 and 6 pupils for school year 2020-2021 from selected private and public schools in region XI. This event primarily aims to

- challenge elementary pupils in expanding their knowledge, especially on science and technology, mathematics and general knowledge through a quiz bee and robotics race;
- help them develop their writing and speaking skills through the essay and impromptu speaking contests;
- empower pupils to achieve academic excellence; and
- develop courage and self-confidence among incoming grade 5 and 6 pupils.

The competition will be held on January 24, 2020 at the Abreeza Mall Entertainment Area. The registration for the essay writing contest will start at 10am while registration for quiz bee and impromptu begins at 1:00 pm. Please find attached the details about the list of invited schools, school eligibility, registration, competition mechanics, and awards of the quiz bee, essay writing, impromptu speaking contest and robotics race.

Furthermore, this event also serves as a venue for all the clubs in PSHS-SMC to showcase their outputs through an exhibit.

Having said all of these, we are respectfully requesting for your endorsement for our activity the Pisay Smart-Up! 2020, The Regionals to the different schools.

Should you have questions or clarifications, please contact us through landline number 293-0002 loc 108 or 09284584965 and we will meet with you in your most convenient time.

We are sincerely looking forward to your favorable response. Thank you very much.

Respectfully yours,

Teresa Pamela Soriano Event In-charge

Noted by: Delia C. Legaspino Director

PHILIPPINE SCIENCE HIGH SCHOOL SYSTEM CAMPUS: SOUTHERN MINDANAO CAMPUS

Contest Rules, Mechanics and Guidelines

Pisay Smart-Up! 2020 The Regionals January 24, 2020

Club Exhibits and
A Region-wide Essay Writing, Quiz Bee, Impromptu Speaking and Robotics Race

Rules, Registration Details, and Mechanics

Essay Writing Contest

Pre-registration and Registration

- Each school must have two representatives, a male and a female pupil. The participants must be Grade 5 or 6 pupils.
- Pre-registration is required. Interested schools may pre-register in one of two ways:
 - o Filled-out pre-registration forms may be mailed to pamelasoriano.pshssmc@yahoo.com
 - o You may send the names of your participants and coach thru mobile number 09284584965 or call 293-0002 loc 108.

Contact Person: Teresa Pamela G. Soriano

- The deadline for pre-registration is <u>December 13, 2019</u> Interested schools must preregister on or before the said date.
- The participants <u>must present his/her school ID</u> upon registration on the contest date (<u>January 24, 2020</u>) for confirmation of the participant.

Contest Mechanics

- The participants are given 1 hour to finish their essay.
- The theme of the essay will be announced before the start of the contest. Sheets of intermediate paper where compositions are to be written shall be provided.
- Essays should be written only in the given sheets and should be in English.

PSHS-00-F-DSA-01-Rev0-12/05/16

• The criteria for judging will be as follows:

Relevance to the theme:

35%

Content

35%

Organization

30%

The 1st, 2nd and 3rd place winners will receive medals and certificates.

Quiz Bee

School Eligibility

- Each school must have two representatives, a male and a female pupil. The participants must be Grade 5 or 6 pupils.
- The team representing a school must have one assigned coach from the school.

Pre-registration and Registration

- Pre-registration is required. Interested schools may pre-register in one of two ways:
 - o Filled-out pre-registration forms may be mailed to pamelasoriano.pshssmc@yahoo.com
 - You may send the names of your participants and coach thru mobile number 09284584965 or call 293-0002 loc 108.

Contact Person: Teresa Pamela G. Soriano

- The deadline for pre-registration is <u>December 13, 2019</u> Interested schools must preregister on or before the said date.
- The participants <u>must present their school IDs</u> upon registration on the contest date (<u>January 24, 2020</u>) for confirmation of the participants.

Contest Mechanics

- The contest questions will cover Science and Technology, Mathematics and General Knowledge.
- The contest will be composed of three (3) rounds with 10 questions each: Easy, Average, and Difficult.
- Each round will have corresponding points for every correct answer and each round will also have corresponding time limits. (Refer to the table below)

Round	Points per correct answer	Time limit	
Easy	10	15 seconds	
Average	20	30 seconds	
Difficult	30	60 seconds	

- Pieces of paper will be given to the contestants as their scratch paper for questions needing computations.
- Each question will be read twice only. A "Go!" signal will be given after the question is read twice. Furthermore, contestants may only be able to write after the first reading of the question is finished. The countdown for the time limit will start after the "Go!" signal is given.
- The final scores of a team is the sum of all the points the team scored in all three (3) rounds.
- The highest scoring team after the three (3) rounds will be declared as the Champion while the second highest scoring team and the third highest scoring team will be declared as the 1st runner-up and the 2nd runner-up, respectively.
- In case of a tie between teams in the 1st, 2nd, or 3rd places, a clincolar round will be done to break the ties.
 - o The clincher round will be a do-or-die round.
 - The time limit per question is two (2) minutes. Each question will be read twice.
 A "Go!" signal will be given after reading the question twice. The countdown for the time will start after the signal is given.
 - Teams may write their solutions and answers as soon as the first reading of the question starts.
 - o The first team that raises their board with the correct answer wins.
- No electronic devices or calculators are allowed in the contest proper.
- Only the participants may raise clarifications or protests regarding the questions, scores, and/or answers.
- Should there be any contentions regarding the questions, scores, or answers, the
 participating students must raise them to the judges before the reading of the next
 question. Otherwise, the contention will not be entertained.
- The decisions of the judges are final and irrevocable.

Additional Notes

- Cheating and coaching are strictly prohibited and can be grounds for disqualification.
- Participants are encouraged, but not required, to wear their school uniform.

Awards and Prizes

- All participating schools (contestants and coaches) will receive a Certificate of Participation.
- The top three (3) teams will receive certificates, medals, and other goodies.

Impromptu Speaking

School Eligibility

- Each school must have two representatives, a male and a female pupil. The participants must be Grade 5 or 6 pupils.
- The participant must have one assigned coach from the school.

Pre-registration and Registration

- Pre-registration is required. Interested schools may pre-register in one of two ways:
 - o Filled-out pre-registration forms may be mailed to pamelasoriano.pshssmc@yahoo.com
 - You may send the names of your participants and coach thru mobile number 09284584965 or call 293-0002 loc 108.

Contact Person: Teresa Pamela G. Soriano

- The deadline for pre-registration is <u>December 13, 2019</u> Interested schools must preregister on or before the said date.
- The participants <u>must present their school IDs</u> upon registration on the contest date (<u>January 24, 2020</u>) for confirmation of the participant.

Contest Mechanics

- A picture that is related to the theme shall be shown to the contestant upon his/her turn. The contestant will then be given 15 seconds to have a quick look of the picture and will be given 2 minutes to deliver an impromptu speech discussing his/her interpretation of the picture.
- There will be a holding area for all the participants before his/her speech since the same picture will be shown to all contestants; thus, the rest of the participants are NOT allowed to see their contenders deliver their respective speeches. Pupils are also NOT allowed to confer with their instructors regarding the topic they would talk about.
- The criteria for judging will be as follows:

Organization 30% Content 40% Delivery 30%

• The 1st, 2nd and 3rd place winners will receive medals and certificates.

ROBOTICS RACE Line Following Rules

Name of Event: Line Following Robo Race Robots per Event: One per team (3-4 students)

Length of Event: 5 minutes Max Robot Weight Range: 1000g or 1Kg

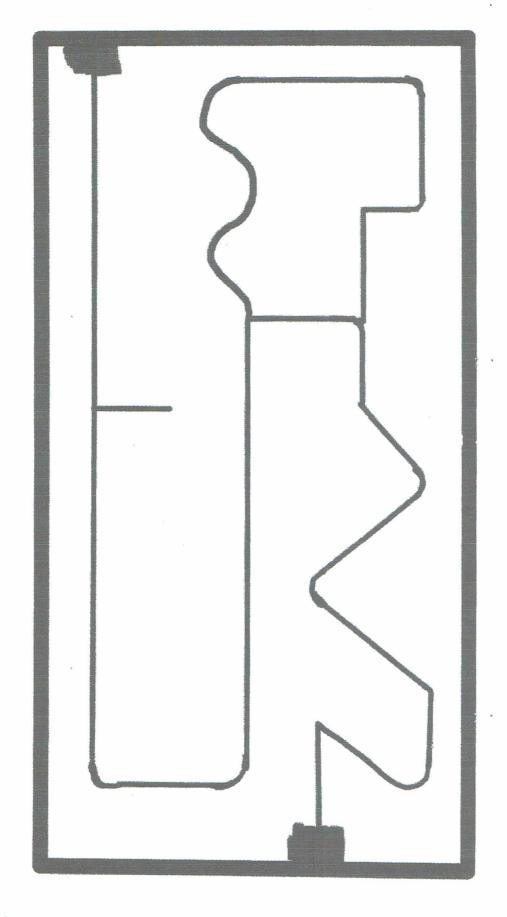
Robot Dimensions: W:25cm x L:25cm (no limitations on height)
Arena Robot Dimensions Specifications: 12 x 6 ft or 3.6576 x 1.8288 m

Robot Control: Autonomous

Event Summary:

The objective of this contest is for a robot to follow a black line on a white background, without losing the line, and navigating several turns of different types. The robot to complete the course in the shortest period of time while accurately tracking the course line from start to finish wins.

- 1. Size and Weight Limits: dimensional and weight limits for robots shall be strictly enforced. Robots must have passed inspection prior to competing.
- 2. Course Time: time is measured from the time the robot is launched until the time it crosses the finish line. A robot is deemed to have crossed the line when the forward most wheel, track, or leg of the robot contacts or crosses over the line.
- 3. Time Limit: a maximum of 5 minutes is allowed for a robot to complete the course. A robot that cannot complete the course in the allotted time or a robot that gets stuck shall be made to have another attempt after all other teams have completed their attempt.
- 4. Timekeeping: time shall be measured by a judge with a stopwatch
- 5. Autonomous Control: once a robot has crossed the starting line it must remain fully autonomous, or it will be disqualified.
- 6. Losing the Line: any robot that loses the line course must reacquire the line at the point where it was lost, or at any earlier (e.g. already traversed) point.
- 7. Second Attempt: any robot that loses the line course and fails to reacquire it will be allowed a single reattempt. The robot must start the course again from the beginning, and if it loses the line course on its second attempt it will be disqualified.
- 8. Power of Officials: the decisions of all officials regarding these rules and the conduct of the event shall be final.
- 9. Course Specifications: The line following course shall traverse a white paper rectangle, 6ft wide and 12ft long. The line shall be a black, 1/2" wide line traversing the arena from end to end. There shall be no crossovers (e.g. places where the line crosses itself). Switchbacks and hairpins are possible, but the adjacent sections of the line shall be no closer together than 15cm when measured from the center of each line. The line course shall have 1 or more sharp right-angle, but no angle will be greater than 90 degrees.



sumobot

PSHS-00-F-DSA-01-Rev0-12/05/16

Name of Event: sumobot

Robots per Event: One per team (3-4 students)

Length of Event: 5 minutes Max Robot Weight Range: 1000g or 1Kg

Robot Dimensions: W:25cm x L:25cm (no limitations on height)

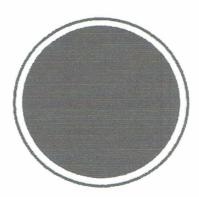
Arena Robot Dimensions Specifications: Circular arena approx. 6ft. in diameter

Robot Control: Autonomous

Event Summary:

The objective of this contest is for a robot to push the opponent robot off the sumo ring. The robot who remains on the ring is the winner of the match. Robot must be autonomous and must not have human intervention as soon as it is "launched" up until the match has ended

- 1. Size and Weight Limits: dimensional and weight limits for robots shall be strictly enforced. Robots must have passed inspection prior to competing.
- 2. Time: Time is not measured as it is not a vital element of this category.
- 3. Time Limit: a maximum of 5 minutes is allowed for the robots to finish the match. In the event that a match lasts for more than 5 minutes, The match is declared as a stalemate and is reset.
- 4. Timekeeping: time shall be measured by a judge with a stopwatch
- 5. Autonomous Control: once a robot has been "launched" it must remain fully autonomous, or it will be disqualified.
- 6. Falling off the ring: any robot that falls off the ring is immediately declared as the loser of the current match. In the event that a robot falls of the ring within the first 5 seconds without touching the opponent robot, a second chance is given to restart the match due to possible technical errors.
- 8. Power of Officials: the decisions of all officials regarding these rules and the conduct of the event shall be final.
- 9. Course Specifications: The sumo arena shall be a black wooden ring approx. 5ft in diameter with a 2" white ring on the outer edge.



List of Invited Schools

Davao City

Apolinario Mabini Elementary School Ateneo de Davao University - Grade School Unit Catalunan Grande Elementary School Christian Colleges of Southeast Asia Colegio de San Ignacio, Inc. Davao Central College Davao Chong Hua High School Davao Christian High School - V. Mapa Campus Davao City Special School Davao Macarius Child Academy Heartworks Learning Center Holy Child College of Davao - Cabantian Campus Holy Child College of Davao - Jacinto Campus Holy Child College of Davao - Mintal Campus Imelda Elementary School Kapitan Tomas Monteverde Sr. Central Elementary School SpEd Center Magallanes Elementary School Matina Central Elementary School Mintal Elementary School Philippine Academy of Sakya (Davao), Inc. Philippine Women's College of Davao Precious International School of Davao San Pedro College, Inc. - Basic Education Department SIR Elementary School St. Patrick Math-Sci School St. Peter's College of Toril Talomo Central Elementary School Tugbok Central Elementary School SPED Center University of Mindanao

Digos City

Ramon Magsaysay Central Elementary School
Digos City Central Elementary School
San Miguel Elementary School
Don Mariano Marcos Elementary School
Badiang Elementary School
Igpit Elementary School
Digos Central SDA Elementary School
Dawis Elementary School

Wireless Elementary School

Isaac Abalayan Elementary School Cogon Elementary School Pedro V. Basalan Elementary School

Island Garden City of Samal

Penaplata Central Elementary School
San Antonio Elementary School
Toril Elementary School
Sta. Cruz Elementary School
Libertad Elementary School
Adecor Elementary School
Camudmud Elementary School
San Jose Elementary School
Kaputian Elementary School

Mati City

Bliss Elementary School
Sunbeam Elementary School
Matiao Central Elementary School
Immaculate Heart of Mary Academy
Rabat Rocamora Mati Central Special Education School- Central 1 and Central 2
Mayor Santiago Garcia Memorial School

Panabo City

Rizal Elementary School

Panabo Central Elementary School SPED Center
Consolacion Elementary School
Dalisay Elementary School
San Vicente Elementary School
Malativas Elementary School
San Francisco Elementary School
A.L. Navarro Central Elementary School
New Visayas Elementary School

Tagum City

Letran de Davao
St. Joseph Learning Institute
UM Tagum College
Saint Mary's College
SJ Mary Heart School Inc.

PSHS-00-F-DSA-01-Rev0-12/05/16

Sto. Nino College of Science and Technology

REGISTRATION FORM

The second secon	PISAY SMART- UP! 2020, THE REGIONALS		
	A REGION-WIDE ESSAY WRITING, QUIZ BEE,	IMPROMPTU SPEAKING	CONTEST AND ROBOTICS
RACE	· January 24, 2020	Vanua :	Abrooza Avala Mall

Abreeza Ayala Mall

	10:00 am-6:00 pm		Activity Area
ESSAY WRITIN	NG QUIZ BE	IMPROMPTU SPEA	KING ROBOTICS
NAME OF PUPIL-PAR	TICIPANT:		
NAME OF COACH:			
SCHOOL:			
CONTACT NUMBER (OF COACH:		
CONTACT NUMBER (OF PUPIL-PARTICIPANT:		
	THAT I UNDERSTAND TH GREE WITH THEM WITHO		CHANICS, CRITERIA AND
SIGNATURE	OF PUPIL	SIGNATI	LISE OF COACH

^{*}After filling out this registration form, please email a copy to pamelasoriano.pshssmc@yahoo.com.