

Republic of the Philippines  
**Department of Education**  
 NATIONAL CAPITAL REGION

Advisory No. 16, s. 2024  
 January 22, 2024

In compliance with DepEd Order No. 8, s. 2013  
 This Advisory is issued not for endorsement per DO 28, s. 2001,  
 but only for the information of DepEd officials,  
 personnel/staff, as well as the concerned public.  
 (Visit [www.deped.gov.ph](http://www.deped.gov.ph))

**27<sup>th</sup> Youth Mathematics, Science and Technology (YMSAT) Festival**

The Philippine Science High will conduct the above captioned activity on February 26 to March 1, 2024 with the theme *Make x Gawa: Design the Future*.

The activity will focus on the design and make experiences that will allow participants to be exposed to different techniques and technologies that can be used to design and create things that are useful to them or solve a problem for a community.

The 3<sup>rd</sup> and 4<sup>th</sup> day of the activity will allow guests (teachers and students from DepEd schools) to participate in various activities such as making workshops, relevant talks, and exciting competitions.

For more information, please visit their official YMSAT Facebook page:  
<https://www.facebook.com/YMSATfestival>.

Encl.: As stated

AD-2024-021



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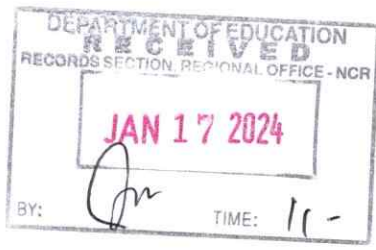
Doc. Ref. Code	RO-ORD-F001	Rev	00
Effectivity	01.26.23	Page	1 of 1



Republic of the Philippines  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
PHILIPPINE SCIENCE HIGH SCHOOL  
MAIN CAMPUS

16 January 2023

**JOCELYN DR. ANDAYA**  
Director IV, Office of the Regional Director  
DepEd NCR Regional Office, Quezon City



Dear Dr. Andaya,

Greetings! We are excited to announce that the **Philippine Science High School – Main Campus** will be holding its **27<sup>th</sup> Youth Mathematics, Science and Technology (YMSAT) Festival** on **February 26 to March 1, 2024**. Before the pandemic, the Department of Education has been a regular guest to this annual event. And we hope to see you again!

The theme of this year’s festival is **MAKE X GAWA: Design the Future**, with the focus on design and making experiences. Participants will be exposed to different techniques and technologies that can be used to design and create things that are useful to them or solve a problem for a community. As such, most sessions will be workshop activities with the opportunity to experience new things and take home a thing they ‘designed and made’.

The 3rd and 4th day of the YMSAT (Feb 28 & 29) allows guests (teachers & students from DepEd schools) to participate in various activities such as making workshops, relevant talks, and exciting competitions. Participants will receive kits, certificates of attendance/participation, and awards.

For more details (list of activities and registration forms), please visit the official YMSAT Facebook page: <https://www.facebook.com/YMSATfestival/> or you may refer to the attached event primer.


We sincerely hope for your support in encouraging the participation of students and teachers from DepEd in the form of an **ADVISORY** and by promoting the YMSAT Festival in your region.


**Registration and admission to all activities are FREE.** Due to venue capacities for the workshops, slots are limited therefore registration will be on a first-come first-served basis. Registration link can be accessed through our Facebook page and will **open on February 1, 2024.**

0977 757 7536 (BOON LAUW)

Should you need more information, please contact (email) us through [ymsat@pshs.edu.ph](mailto:ymsat@pshs.edu.ph). Thank you very much for considering our request and we look forward to your favorable response. We hope to see your teachers and students at the festival!

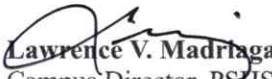
Sincerely,

  
**Boon Kristoffer P. Lauw**  
27th YMSAT co-chair

  
**Marivic T. Morata**  
27th YMSAT co-chair

Noted by:

  
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## PHILIPPINE SCIENCE HIGH SCHOOL - MAIN CAMPUS

The Philippine Science High School (PSHS) is one of the leading science high schools in the Asia Pacific Region. It operates under one system of governance and management, providing scholarships to exceptionally gifted Filipino students with high aptitude in science and mathematics. The PSHS aims to prepare globally -competitive Filipino scientists equipped with 21st century skills, imbued with the core values of truth, excellence, and service to the nation.

The premier campus, the Main Campus, located in Diliman, Quezon City, was founded in 1964 under Republic Act 3661 to establish a free secondary education with emphasis on subjects pertaining to mathematics, sciences, and technology in view of preparing its students for careers in science and technology.



# YMSAT FESTIVAL 2024

## MAKE X GAWA : DESIGN THE FUTURE

The Youth Mathematics Science and Technology (YMSAT) Festival is an annual event held not just to recognize the Pisay students' many capabilities in the fields of science and technology but to aid in their holistic development as well. Various events for every grade level are scheduled over the span of one week: from contests and project presentations to talks and workshops. These activities demand the students to use both their critical thinking skills & creativity.

The 27th YMSAT Festival introduces the theme *MAKE x GAWA: Design the Future*, wherein the focus will be on 'design and make' experiences. Participants will be exposed to different techniques and technologies that can be used to design and create things that are useful to them or solve a problem for a community.

Most sessions will be hands-on workshops wherein participants could experience new things and take home a thing they 'designed and made'.

February 27 - March 01, 2024





## ANNUAL EVENTS

These are subject-based events including competitions and seminars, which happen every year in Pisay during the YMSAT Festival. Pisay students engage and cooperate, usually among their batchmates, to complete tasks that add up to their grades.

### MAKE WORKSHOPS

This year, 'MAKE' workshops are introduced which are hands-on activities wherein participants could learn new techniques and new technologies that they can use to design and make a thing (i.e. toys, perfume, icecream, bldg floorplan, etc). Participants are able to choose which workshop they attend based on slot availability, their schedule, and their personal preferences.

# YMSAT FESTIVAL 2024

## MAKE X GAWA : DESIGN THE FUTURE

### MAKE X LARUAN

Toys are awesome! Have you ever wondered how toys are made? Why don't you try customizing one? In MAKE X LARUAN, participants experience making a miniature toy by customizing a resin sculpture (of Pisay's mascot, SIKLAB) using acrylic paint and brush. A lecture/demo will teach participants how to paint properly and how to design the sculpture on their own.

### MAKE X PABANGO

With our current economy, perfumes and colognes might be a luxury only a few could afford. But did you know that you could easily make your own? In MAKE X PABANGO, participants will learn how to make fragrances by mixing diff ingredients. A lecture will be provided to explain the difference between perfume and cologne, and the purpose of each ingredient.

### MAKE X SORBETES

It's always hot in the Philippines...let's eat icecream! In MAKE X SORBETES, participants learn to make ice cream from house hold ingredients and the power of freezing point depression! Ice cream will then be made by group. YUMMY!

**AND MANY MORE TO CHOOSE FROM!!!**



GENERAL SCHEDULE

# YMSAT FESTIVAL 2024

## MAKE X GAWA : DESIGN THE FUTURE

**FEB 24**

Research Fair

**FEB 26**

Prep Day  
+  
Catalyst 2024  
+  
PSHS System  
Math Olympiad

**FEB 27**

Opening  
Program  
+  
Annual  
Events  
+  
MAKE  
Workshops

MATH Tagisan  
2024

**FEB 28**

Annual  
Events  
+  
MAKE  
Workshops

Arrival of  
guests from  
DepEd

**FEB 29**

Annual  
Events  
+  
MAKE  
Workshops

Arrival of  
guests from  
DepEd

**MAR 1**

Research  
Community  
Fair  
+  
Cleanup  
+  
Closing  
Program