



DEPED DIVISION OF ANTIPOLO CITY ADVISORY NO 77, S. 2018

In compliance with DepEd order No. 8, S. 2013

This Advisory is issued for the information of all Public and Private Elementary, Junior
and Senior High Schools

July 6, 2018

ASTROCAMP

The Astro Camp Star Party Education Resources will conduct their activity called "ASTROCAMP" it is an in-school overnight activity, composed of lectures on basic astronomy, film showing, meteorite exhibit and more.

Using their observatory grade telescopes, participants visually explore space and observe Mars, Saturn and its rings, Jupiter and its Galilean satellites, Venus, the Moon, Nebulae, Star Clusters, Deep Sky Objects, and comet if there is one.

For more information and inquiry please contact Mr. Bernado Esporlas, Astrocamp Head Organizer, cel no. 0919-677-5588 and 0915-610-0300.

Participation of both public and private schools shall be in **voluntary basis** and subject to the *no-disruption-of-classes policy* stipulated in DepEd Order No. 9, S. 2005, entitled *Instituting Measures to increase Engaged Time-On-Task and Ensuring Compliance Therewith*. This is also subject to the no-collection policy as stated in DepEd Order No. 12, S. 2012, Section 3 of Republic Act no. 5546, *An Act Prohibiting the Sale of Tickets and/or the Collection of Contributions for Whatever Project or Purpose from Students and Teachers of Public and Private Schools, Colleges and Universities (Ganzon Law)* and the DepEd Order No. 66, S. 2017, *Implementing Guidelines on the Conduct of Off-Campus Activities*.

June 21, 2018

DR. ROMMEL C. BAUTISTA
Schools Division Superintendent
Division of Antipolo City
C. Lawis Extension, Brgy. San Isidro
Antipolo City

Dear Dr. Bautista

Mabuhay!

We are a group of astronomy enthusiasts who are committed to the promotion of scientific interest in the field of Astronomy and related sciences. We are conducting such activity among elementary, high school, and college students, together with their teachers and professors. We call it "ASTROCAMP," an in-school overnight activity, composed of lectures on basic astronomy, film showing, meteorite exhibit, and more.

Using our observatory-grade telescopes, participants visually explore space and observe Mars, Saturn and its rings, Jupiter and its Galilean satellites, Venus, the Moon, Nebulae, Star Clusters, Deep Sky Objects, and comet if there is one.

We have been conducting this activity in various public and private schools in Metro Manila and nearby provinces and the results have always been overwhelming.

In terms of equipment, we are proud of our complete line of observatory grade telescopes. We also bring our own sound system, led projector and screen.

Likewise, we are very proud for being able to write and publish the "Sky Watcher's Guide to Lunar Observation" and "Starry Night: Your Daily Guide to Philippine Night Sky," and "Jewels of the Night Sky," the only lunar map and star maps designed for Filipino amateur astronomers. These materials are not available in any bookstore or magazine stand.

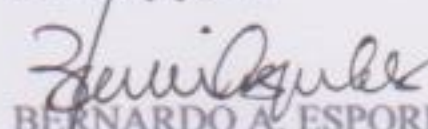
To give you a bird's eye-view of the astrocamp may I invite you to please visit our Facebook account at www.facebook.com/astrocamp. We are looking forward for your consideration to this very educational activity.

In this regard, may I seek your good office to permit us to conduct the said activity to schools under your care, both public and private schools. May I also mention that participation to this activity is on voluntary basis.

I am looking forward for your kind consideration to this high educational activity.

Thanking you in advance, I remain,

Sincerely yours,


BERNARDO A. ESPORLAS
Astrocamp Head Organizer
Smart: 019196775588
Globe: 09156100300

ASTROCAMP MECHANICS

This is an overnight in-campus activity. The participants will have a hands-on experience to visually observe the night sky using our observatory grade telescopes. They will have the chance to observe the true color of the stars, their magnitude and their characteristics. They will also observe the rings and satellites of Saturn, the clouds and the satellites Jupiter, the lunar surface, selected deep sky objects and many more. Using their star maps, they will identify the constellations of the hour.

Best schedule for the astrocamp is within plus-minus 3 days of the first or last quarter of the Moon. We don't recommend astrocamp on a new moon or full moon.

The school may propose a special date that they would want, as other schools coincide the astrocamp with their school official calendar activities such as foundation day, science month celebration and the like.

THE OBJECTIVE

1. To appreciate the wonder of creation
2. Identify the constellations of the hour
3. Identify the most common asterisms visible the whole night
4. Identify and know the most significant stars like Sirius, Betelgeuse, Polaris,
5. Gain skills in using different types of telescopes
6. To gain knowledge in navigating the night sky
7. Observe solar system bodies such as Jupiter, Saturn and the Moon

ATTENDANCE FEE: Php200.00 (two hundred pesos) per participant

WHAT TO WEAR

Turtle neck T-shirt and Jogging Pants or Maong Pants (P.E. uniform is highly recommended), sweat shirt or jacket

WHAT TO BRING

Red Flashlight (Ordinary flashlight with Red Cellophane Filter)
Writing Materials, 5 pcs. bond papers, pencil
Sleeping Mat (no pillows and blankets)

SAMPLE EVENT*

ASTROCAMP SCHEDULE OF EVENTS

- 5:00 Assembly and Orientation
- 6:00 Lunar observation
 - Telescopy
 - Albireo
 - Mars
 - Celestial Navigation
- 6:30 Astronomy 101
- 7:30 Dinner
- 8:00 Celestial Navigation
 - Meridian
 - The cordinates
 - Zenith
 - Constellation of the hour
 - Pegasus
 - Cassiopeia
 - Andromeda
 - Telescopy
 - M45
 - M110
- 9:00 Lecture: Telescopes history and telecope basics and principle
- 10:00 Breaktime/recess
- 10:45 Lecture: Why Pluto is not a planet?
- 12:00 FUN, FUN, ans lots of FUN
- 1:30 Break time/recess
- 2:00 Cometes/ meteors and asteroid
- 3:00 Meteorite Exhibit
- 3:30 Rest/snooze
- 4:30 Artificial satellite hunting
- 5:30 Housekeeping
- 6:00 Dismissal time

*Since astronomical events change everytime of the year, "SAMPLE EVENT" does not reflect the event on a chosen date.



Republic of the Philippines
Department of Education
REGION IV-A CALABARZON
Gate 2 Karangalan Village
1900 Cainta, Rizal



21 June 2018

BERNARDO A. ESPORLAS
Astrocamp Head Organizer

Dear Mr. Esporlas:

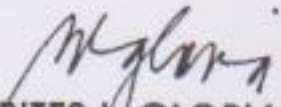
Thank you for your proposal to conduct various activities that complements our various thrusts towards holistic development of the learners in the Department of Education.

In this regard, please coordinate directly with the Schools Division Superintendents because matters like this are within their authority to handle.

Schools Division Superintendents are aware that the DepED policy on time-on task needs to be sustained and all activities requiring financial contribution shall be made on purely voluntary basis.

Thank you.

For the Director:


MARITES L. GLORIA
Chief Administrative Officer
Finance Division

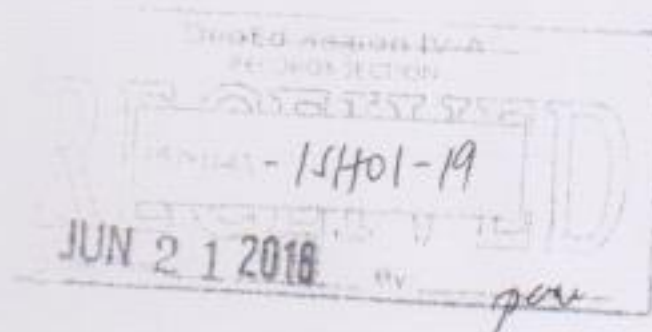


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Website: depedcalabarzon.ph
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E-mail: region4a@deped.gov.ph



June 21, 2018

DR. DIOSDADO M. SAN ANTONIO
Director IV
DepEd Region IV-A CALABARZON
Karangalan Drive, Karangalan Village
Cainta, Rizal



Dear Dr. San Antonio,

Mabuhay!

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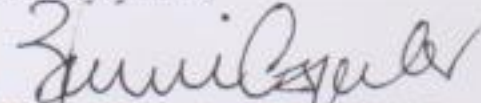
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