



Department of Education  
Region III  
**DIVISION OF ANGELES CITY**  
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**DIVISION ADVISORY**

No. 154, s. 2016

**To:** Principals of Public Elementary and Secondary Schools

**From:** Officer-in-Charge  
Office of the Schools Division Superintendent

**Subject:** Andromeda Astronomy Event of the Andromeda Mobile Planetarium


**Date:** November 18, 2016

RELEASED

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By \_\_\_\_\_  
Leilani S. Cunanan, CESO VI  
Division of City Schools

Please be informed of the attached DepEd Advisory No. 200, s. 2016 entitled  
*Andromeda Astronomy Event of the Andromeda Mobile Planetarium.*

  
**LEILANI S. CUNANAN, CESO VI**  
Officer-in-Charge  
Office of the Schools Division Superintendent

DepEd Advisory No. 200, s. 2016

August 01, 2016

In compliance with DepEd Order No. 8, s. 2013  
this Advisory is issued for the information of DepEd officials,  
personnel/staff, as well as the concerned public.  
(Visit [www.deped.gov.ph](http://www.deped.gov.ph))

## ANDROMEDA ASTRONOMY EVENT OF THE ANDROMEDA MOBILE PLANETARIUM

The Andromeda Mobile Planetarium will conduct its *Andromeda Astronomy Event*, a series of school-based activity on strategic individual development in Science, this 2016 in various public and private schools nationwide.

The Activity aims to:

1. promote Astronomy awareness among learners and the general public;
2. upgrade teachers on the trends related to Astronomy; and
3. implement fun, interactive, and educational activities that would serve as a helpful discussion starter and teaching tool.

The target participants are school principals, teachers, and learners from both public and private elementary and secondary schools.

Participation of both public and private schools shall be 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* and the policy on educational field trip stated in DepEd Order No. 52, s. 2003 entitled *Policy on Educational Field Trips (Supplemental to DECS Order No. 56, s. 2001 and DepEd Order No. 51, s. 2002)*. This is also subject to the no-collection policy as stated in 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)*.

More information may be inquired from:

Norman L. Macario

Marketing/Event Organizer

Andromeda Mobile Planetarium

Block 7, Lot 16, Road Lot 4, Ciudad Grande, Phase 2, Baguio City

Mobile Phone Nos.: 0921-201-1271; 0917-708-5609

Email Address: [nlmac2000@yahoo.com](mailto:nlmac2000@yahoo.com)

Facebook Page: <https://www.facebook.com/andromedaplanetarium>



October 17, 2016

**THE SCHOOL PRINCIPAL**  
Department of Education  
Region 10

Dear Sir/Madam:

Greetings!

The availability of a good quality informative material is one important component of an effective teaching-learning process in providing the necessary information to our students and our citizenry as a whole. This is a great opportunity and privilege to introduce to you our activity.

## **ACTIVITY DESIGN**

**I. TITLE : “ANDROMEDA ASTRONOMY EVENT ”**  
School Based Activity on Strategic Individual Development in Science.

### **II. RATIONALE:**

Nowadays, most of our younger citizens are not aware of the “Beauty of the Universe”, the effect of El Nino and La Nina to our global climate, the damage inflicted upon the atmosphere caused by carbon-burning. Such situation poses an alarm to us because it sounded more than a siren of precautionary bells for the future of our mother Earth and mankind. Thus, inculcating awareness and responsiveness to every individual through “**ASTRONOMY EDUCATION**” should be invigorated and incorporated to strengthen science learning.

One of the vital problems of teachers why most of the learners have a poor performance in the school is due to lack of materials and modern techniques in science were not employed in the classroom situation.

The teachers must use varied, exciting and interactive activities with visual aids to ensure the mastery of the competency. The use of strategic intervention materials with meaningful activity will definitely make a big difference.

In fact, teachers play a significant role in improving the teaching-learning process and it is necessary to update them about innovative teaching strategies.

### **III. ACTIVITY OBJECTIVES:**

- Promote astronomy awareness among the students and the public in general;
- Upgrade teachers on the trends related to Astronomy;
- Implement fun, interactive and educational activity that would serve as a helpful discussion starter and teaching tool;
- Aid teachers in stimulating and sustaining the interest of the learners using visual presentation and simulations.

- Empower the students to grasp abstract astronomical ideas and events and make them realize the impact of astronomy and other science in our daily lives, and understand how scientific knowledge can contribute to a more equitable and peaceful society.

#### IV. ACTIVITY METHODOLOGIES:

- Lecture / Discussion
- Film Showing
- Simulation

#### V. ASSESSMENT CRITERIA:

1. Knowledge of the Solar System.
2. Different planets are identified in order and characterized as they revolve around the sun.
3. Basic navigational signs used in identifying the four directions (North, South, East, West).
4. Fascinating facts about space, galaxies, stars, solar system and human attempts to explore the cosmos.

#### VI. PARTICIPANTS:

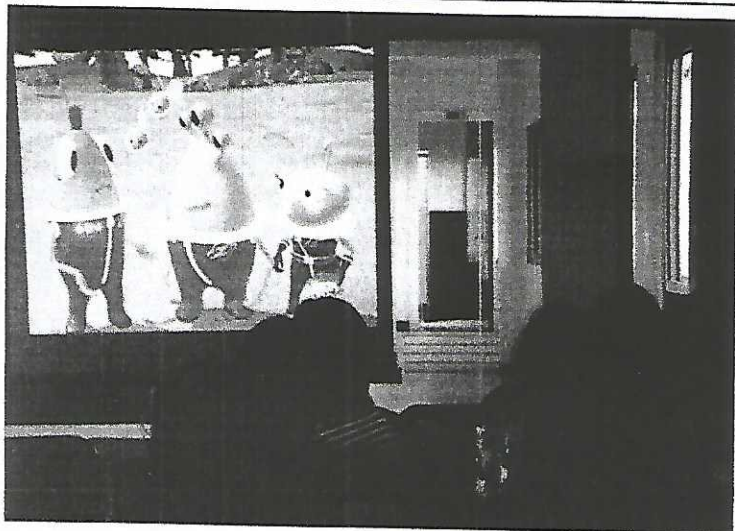
- Students, Teachers, Principal, Community.

#### VII. ACTIVITY BUDGETARY REQUIREMENT:

- Minimal Fee of ONE HUNDRED FIFTY PESOS ( Php 150.00 ) per student.

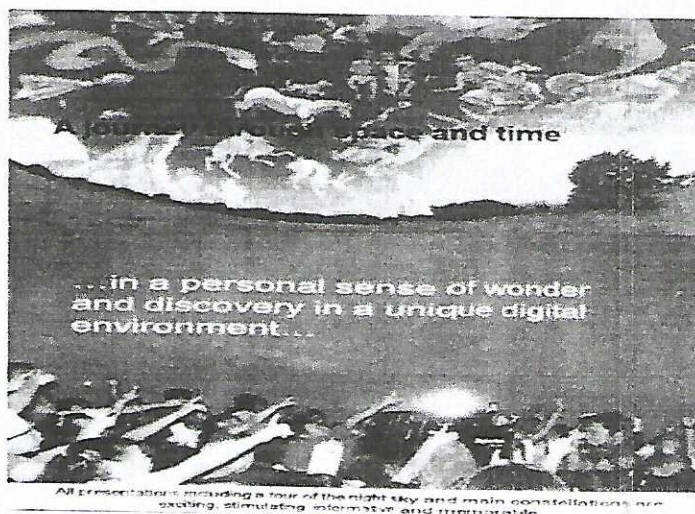
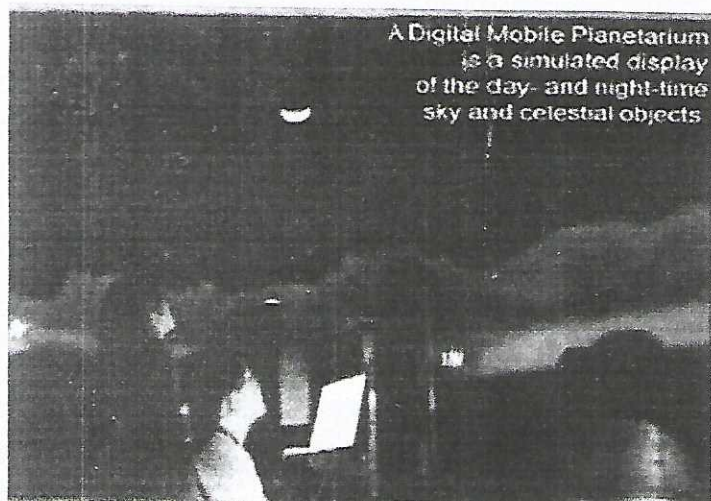
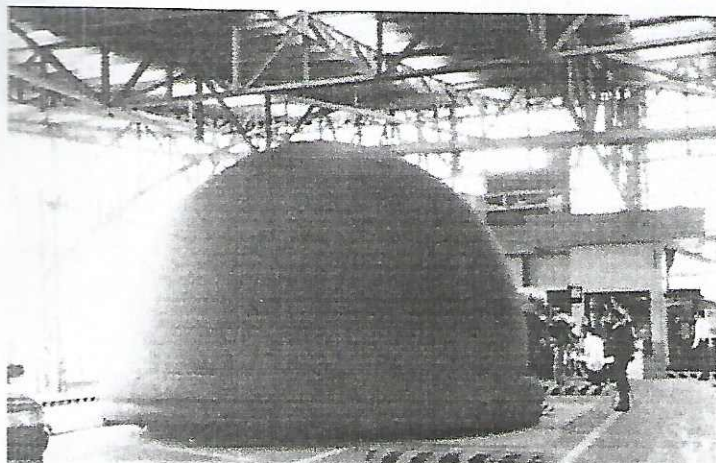
#### VIII. ACTIVITY MATRIX:

##### Activity 1 – Film Showing and Discussion ( 30 minutes )

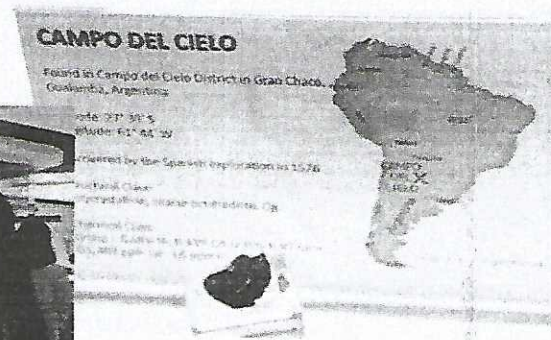
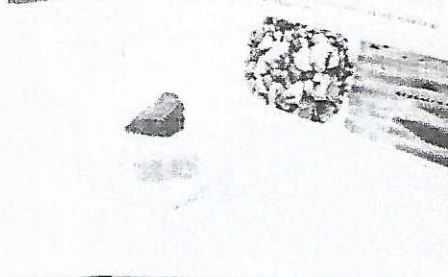




### Activity 2 – Projected Simulation of the Solar System/ Constellations ( 30 minutes )



### Activity 3 – Exhibit NASA SPACE PHOTOS and METEORITES ( 30 minutes )



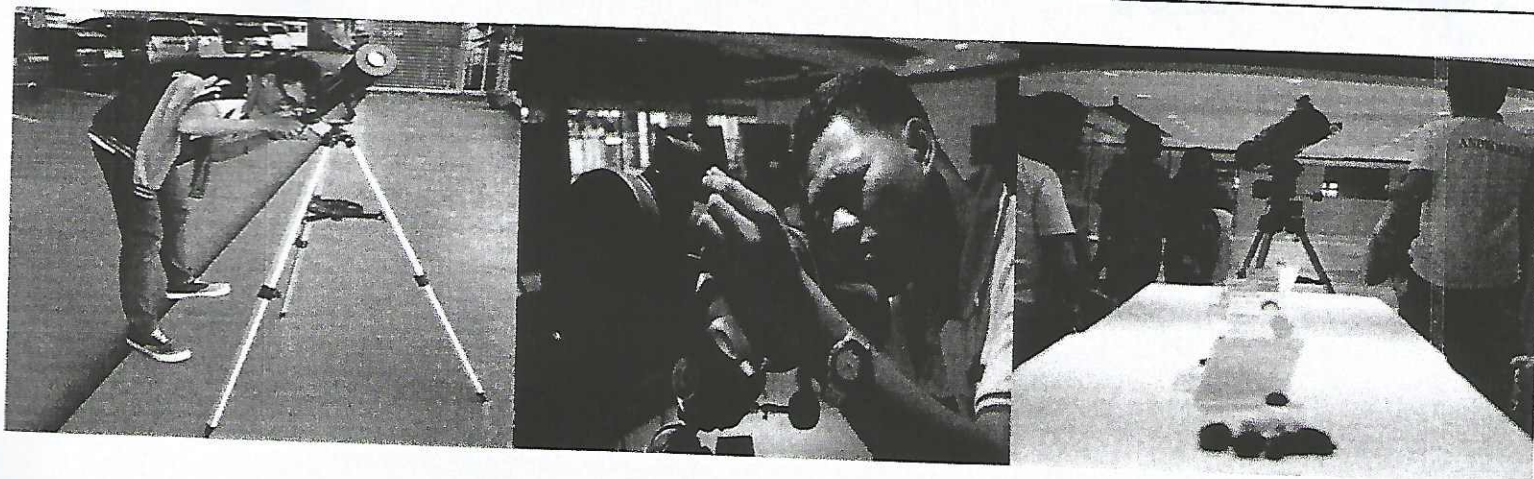




# ANDROMEDA MOBILE PLANETARIUM

ADDRESS: Block 7, Lot 16, Road Lot 4,  
Ciudad Grande, Phase 2, Baguio City

## Activity 4 – Use of the Telescope



### IX. EVALUATION / ASSESSMENT METHODS:

- Interview
- Written Examination

In this connection, we would like to request permission from your good office to conduct this voluntary, non- compulsory astronomy strategic development program. We will work closely with your office to develop a program that meets your school's mission and vision and to help the students recreate themselves and discover their place in the universe.

We would be happy to discuss with you or your representative at your most convenient time the details of this laudable endeavor. Please feel free to contact the undersigned at anytime. Thank you and Mabuhay!

With you in service,

**NORMAN L. MACARIO**  
Marketing/Event Coordinator  
CP No: 0921-2011271