

## REPUBLIC OF THE PHILIPPINES DEPARTMENT OF EDUCATION, CULTURE AND SPORTS

Marcico Avenue, Posig City

March 20, 1997

## OFFICE OF THE SECRETARY

DECS MEMORANDUM No. 101, s. 1997

THE PHILIPPINE SCIENCE CENTRUM AND ITS PROGRAMS

To: Bureau Directors
Regional Directors

Schools Superintendents

Heads of Private Schools, Colleges and Universities Vocational School Superintendents/Administrators

- 1. The Education for All Program of the Department of Education, Culture and Sports (DECS) has identified the promotion of scientific literacy and culture as one of the key policies and strategies to ensure the attainment of basic education for all. To strongly support this DECS program, the Philippine Foundation for Science and Technology (PFST), acting as the lead agency in the Science for the Masses Program, established the Philippine Science Centrum and its satellite. Science Works! It has likewise, been undertaking Adventures in Discovery-Traveling Exhibitions and other science-promotion related activities. These programs of the Foundation have been designed in support to the DECS's thrust of enhancing quality science education in the country.
- 2. The Philippine Science Centrum is a learning center which seeks to interest and educate people of all ages about science, nature and man through the use of interactive participatory exhibits, educational programs, science publications, outreach programs, AVR facilities, computer gallery cum science resource unit and a mini-planetarium. It is presently situated at the UP-Manila Compound, Pedro Gil St., Ermita, Manila and is open Mondays to Saturdays from 9:00 a.m. to 5:00 p.m.
- 3. Science Works! is an educational and entertaining center for kids below twelve (12) years old in particular and for general patronage, as well. It features works of science collection of interactive hands-on exhibits that are designed to be played with, manipulated, thought about, enjoyed and have fun with as a way of learning and discovering science and technology. It is located at the fifth level, Shangri-La Plaza Mall, EDSA, cor. Shaw Blvd., Mandaluyong City and is open Mondays to Saturdays from 10:00 a.m. to 8:00 p.m.
- 4. Adventures in Discovery is a travelling science centrum exhibition featuring replica of the Science Centrum's interactive exhibits, an outreach program for those who cannot avail of the Science Centrum experience in Manila due to travelling constraints and location. It is presently staged at Lapu-Lapu City and is open Mondays to Sundays from 9:00 a.m. to 5:00 p.m. Another set of this travelling exhibition is now accepting invitations and/or reservations.

- 5. Teachers Training Through Interactive Exhibits, is a three-day training-workshop for science teachers which aims to complement the formal educational system by introducing the interactive learning system as an alternative method of science teaching as well as to integrate hands-on interactive approaches in the science curriculum.
- 6. To enrich the youth's understanding of science and technology in the atmosphere of learning through fun and entertainment, schools in all levels are enjoined to include the Philippine Science Centrum, Science Works! and the Adventures in Discovery as venues or destinations for educational trips and as outdoor informal science classrooms in Metro Manila and other neighboring provinces.
- 7. To provide teachers with alternative teaching methods and upgrade their teaching skills particularly in science education, school administrators and teachers in all levels are encouraged to participate in the "Teachers Training Through Interactive Exhibits" training-workshop.
- 8. Further information about the said institutions can be obtained at the abovementioned addresses with telephone nos.: for Philippine Science Centrum 525-87-52; 525-84-18, (0917); 526-63-16, (0917); 526-63-56; for Science Works! 633-45-25; 635-50-14 and through infopage/nos. 1277-23001 or 1277-23002.

9. Immediate dissemination of this Memorandum is desired.

RICARDO T. GLORIA
Secretary

Reference:

DECS Memorandum: No. 232, s. 1996

Allotment: 1-2-3-4--(M,O, 1-87)

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

EXHIBITS
SCIENCE EDUCATION
SCHOOLS