

REPUBLIKA NG PILIPINAS

REPUBLIC OF THE PHILIPPINES

KAGAWARAN NG EDUKASYON, KULTURA AT ISPORTS DEPARTMENT OF EDUCATION, CULTURE AND SPORTS

UL Complex, Meralco Avenue Pasig, Metro Manila



Sama-Sama sa DECS

MAY 15, 1998

DECS MEMORANDUM No. 198, s. 1998

PROGRAMS OF THE PHILIPPINE FOUNDATION FOR SCIENCE AND TECHNOLOGY (PFST)

To: Bureau Directors
Regional Directors
Schools Superintendents
Regional Science High School Principals
Divisional Leader School Principals
Private Elementary and Secondary School Principals
Vocational High School Principals

- 1. In support of the Education for All Program of the Department of Education, Culture and Sports (DECS), the Philippine Foundation for Science and Technology (PFST) established programs/projects designed to promote science and technology consciousness among the youth and the various sectors of society. The PFST is a non-stock, non-profit private organization engaged in the promotion of Science and Technology and designated by DECS as the lead agency in the Science for the Masses Program.
- 2. The following are the programs/projects of the PFST:
 - The Philippine Science Centrum was organized to provide a venue for science and technology education for the general public. It is a learning center that unfolds a new exciting process of science-learning system through the use of participatory, interactive and hands-on exhibits, educational programs, science publications, outreach programs, AVR facilities, computer gallery cum science resource unit and a mini-planetarium. It is located at the U.P. Manila Compound, Pedro Gil St., Ermita, Manila and is open Mondays to Saturdays from 8:00 a.m. to 5:00 p.m.
 - Science Works (SW), is a satellite of the Philippine Science
 Centrum which was created to reach out to more children,
 particularly those at the formative years of 3 to 12. It is an
 environment where Science is portrayed as a dynamic and active
 process of learning. It presents a line of interactive exhibits that
 provide interesting experiences and instill the appreciation of

Science as a way of life. It is housed at the 5th Level of Shangri-La Plaza Blvd., corner EDSA Mandaluyong City and is open Mondays to Sundays 9:00 A.M. to 8:00 P.M.

- Adventures in Discovery is a traveling science centrum exhibition featuring replica of the Science Centrum's popular interactive exhibits. It is an outreach program for those who cannot avail of the Science Centrum experience in Manila due to traveling constraints and location. The Traveling Science Centrum is envisioned to travel in the regions upon request.
- Science Fair for Early Childhood is a National Capital Region-wide competition consisting of two levels the Pre-School and Elementary Level from Grades I to IV. This is an exhibition of various science projects, experiments, science collections from static to interactive science models and apparatus to be made and constructed by the students with the supervision of their science teachers. It also aims to enhance creative thinking at an early age.
- Sci-Art Discovery Workshop is an activity which seeks to enhance the learning of science through the arts presented in interactive workshops and creative activities among children during summer. It also aims to help children become creative problem-solvers and thinkers, further motivate them to learn media in art and discover different science principles in a most entertaining way.
- Young Scientists' Quiz and Sci-Art Program is a nationwide activity
 consisting of two contests: the Science Quiz and the Sci-Art Competition.
 This twin-program is intended to develop the intellectual, scientific, aesthetic
 and social values among elementary school children. It also aims to
 encourage their self-expression of science concepts and beliefs through the
 arts.
- Teachers' Training Through Interactive Exhibits is a five-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-learning as well as to integrate hands-on interactive approaches in the science curriculum.
- 3. To foster science consciousness and advocate public understanding of Science and Technology among our youth 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 of their educational field trips.

- 4. To generate interest in Science and Technology and develop intellectual, scientific, aesthetic and social values among the youth and the general populace towards a science cultured and productive citizenry, DECS regional and divisional officials, Science, Math and Art teachers, students and Pupils are required to extend maximum cooperation and give their best support to guarantee the effective and successful implementation of the above mentioned programs.
- 5. Further information about the said institutions can be obtained at the above-mentioned addresses with telephone nos. c/o Philippine Science Centrum 525-8752/5258418, 0917-526-6316, and 0917-5266356. c/o Science Works 633-4525/635-5014 and through Infopage no. 1277-23001.
- 6. Immediate dissemination of this Memorandum is desired.

ERLINDA CIPEFIANCO Secretary

Reference:

DECS Memorandum: No. 101, s. 1997

Allotment: 1-2-(D.O. 50-97)

To be indicated in the <u>Perpetual Index</u> under the following subjects:

EXHIBITS SCIENCE EDUCATION SCHOOLS