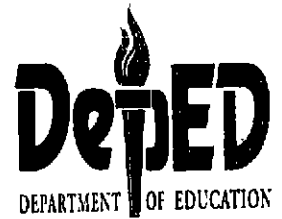




REPUBLIKA NG PILIPINAS
REPUBLIC OF THE PHILIPPINES
KAGAWARAN NG EDUKASYON
DEPARTMENT OF EDUCATION
DepED Complex, Meralco Avenue, Pasig City



Office of the Secretary

APR 02 2004

Direct Line: 633-7208/7228
Fax: 636-4876
DETxt: 0919-456027
E-mail: osec@deped.gov.ph
Website: <http://www.deped.gov.ph>

DepED MEMORANDUM
No. 167, s. 2004

PROGRAMS OF THE PHILIPPINE FOUNDATION
FOR SCIENCE AND TECHNOLOGY

To: Regional Directors
Schools Division/City Superintendents
Heads, Public and Private Elementary and Secondary Schools

1. The Philippine Foundation for Science and Technology (PFST) has established the following programs/projects designed to promote science and technology consciousness among the youth and the various sectors of society and to foster consciousness and advocate public understanding of science and technology.

2. The following are the programs/projects of PFST:

- a. Philippine Science Centrum (PSC) 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, etc. The PSC is open from Mondays to Saturdays, 8:00 AM to 5:00 PM.
- b. PSC Sci-Fun Caravan is one of the traveling exhibit components of the PSC offering a different brand of fun and entertainment to malls, leisure centers and different schools nationwide through 20 interactive exhibits that promote a better grasp of science and technology concepts.
- c. Adventures in Discovery (AID) is a traveling science exhibition featuring replicas of PSC's popular interactive exhibits. It is an outreach program for those who cannot avail of the Science Centrum experience due to traveling constraints and location.
- d. PSC Educational Pathways are among the novel features which are interfacing of the science and non-science subjects, appropriate balance between theory and applications, and the use of interactive methods including those afforded by information and multi-media technology. These heighten appreciation of concepts and develop higher-thinking skills essential to the development of the Filipino who will figure globally in the 21st century.
- e. Young Scientists' and Sci-Artists' Program is a nationwide activity consisting of two contests: the Science Quiz and Sci-Art Competition. This 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 through the arts. CA

- f. ASEAN Youth Summit provides a platform for the ASEAN youth to exchange knowledge about science and culture and develop a better understanding and appreciation of the challenges arising from rapid advancements in science and technology.
 - g. Philippine Robotics Olympiad (PRO) is a science, technology and educational event which aims to offer our country's promising elementary (10-12 years old) and high school (13-16 years old) an opportunity to expand their horizons through the exploration of robots and robotic systems in schools. The competition further aims to provide a host of opportunity among students to stimulate early design, engineering and computing skills highly relevant towards progressive education.
 - h. 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.
 - i. Teaching Science Through Interactive Exhibits is a training cum workshop which provides an intensive teacher training program focusing on upgrading, modernizing, supplementing and increasing the pedagogical relevance of science in the educational system with the end view of streamlining the science curriculum in basic education.
3. The PSC, PSC Sci-Fun Caravan and Adventures in Discovery-Traveling Science Centrum may serve as venues for educational field trips. Teachers and officials from public schools may join on voluntary basis and on official time only.
4. For more information and bookings, please contact PFST at tel. nos.: (02) 525-8752; (02) 536-3059; (02) 536-3092; telefax no.: 525-8414; mobile no.: (0917) 526-6356; (0917) 817-4130; (0920) 406-6649; (0917) 795-3322; e-mail address: pfst@philonline.com.ph; and website: www.science-centrum.ph.
5. Immediate and wide dissemination of this Memorandum is desired.


EDILBERTO C. DE JESUS
Secretary

Reference :
DepED Memorandum: No. 155, s. 2003

Allotment: 1—(D.O. 50-97)

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

EDUCATIONAL TOURS
SCIENCE EDUCATION
SCHOOLS