



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

Tanggapan ng Kalihim
Office of the Secretary

Direct Line: 633-7208
E-Mail: deped@pacific.net.ph

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DepEd MEMORANDUM
No. **155** s. 2003

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

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 and 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. It is located at the U.P. Manila Compound, Pedro Gil St., Ermita, Manila, open from Mondays-Saturdays, 8:00 a.m.-5:00 p.m.
- b. **PSC Sci-Fun Caravan** is one of the traveling exhibit components of the PSC offering 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. **Adventure 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. **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.
- e. **Philippine Robotics Olympiad (PRO)** is a science technology and educational event which aims to offer our country's promising elementary (10-12 years) and high school (13-16 years) an opportunity to expand their horizons through the exploration of robots and robotic

systems in the 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.

- f. **Teaching Science Through Interactive Exhibits** is a five-day training workshop for science teachers which aims to complement the formal education system by introducing the interactive learning as well as integrate hands-on interactive approaches in the science curriculum.
 - g. **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.
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, contact the PFST at tel.nos. 525-8752, 536-3059, 536-3092 and telefax no. 525-8418.
 5. Immediate dissemination of this Memorandum is desired.


EDILBERTO C. DE JESUS
Secretary 

Rhea/Maricar/dm-PFST/
04-28-03

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

EDUCATIONAL TOURS
SCIENCE EDUCATION
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