

Republic of the Philippines Department of Education



MAR 0 2 2005

DepED MEMORANDUM No. 78 , s. 2005

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

To: Bureau Directors
Schools Division/City Superintendents
Regional Science High School Principals
Heads, Public and Private Elementary and Secondary Schools
Vocational High School Principals

- 1. In support of the Education for All (EFA) Program of the Department of Education (DepED), the Philippine Foundation for Science and Technology (PFST) has designed programs and projects to promote science and technology consciousness among the youth and the various sectors of society.
- 2. These programs/projects are the following:
 - 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 Building D, Festival Center, Riverbanks Center, 84 A. Bonifacio Ave., Barangka, Marikina City, open from Mondays to Saturdays, 8:00 a.m. to 5:00 p.m.
 - b. Adventures in Discovery (AID) Traveling Science Centrum and Sci-Fun Caravan are traveling science exhibitions featuring replicas of PSC's popular interactive exhibits. It is an outreach program for those who cannot avail of the Science Centrum in Manila due to traveling constraints and physical limitations.
 - c. Sci-Artist Competition is a nationwide annual search for artistic excellence in the elementary level. It primarily aims to challenge the imagination and creative awareness of the youth in expressing greater understanding of science and technology through visual forms.
 - d. 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.
 - e. 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.

- 3. As these projects are jointly implemented with the DepED to foster consciousness and advocate public understanding of science and technology. DepED regional and division officials, teachers and students are encouraged to include the Philippine Science Centrum, PSC Sci-Fun Caravan and Adventures in Discovery-Travelling Science Centrum as venues for educational field trips.
- 4. For more information, please contact the PFST at tel. nos. (02) 942-5136, (02) 942-4137, telefax no. (02) 942-5091, e-mail address: pfst@science-centrum.ph.
- 5. Immediate dissemination of this Memorandum is desired.

FLORENCIO B. ABAD Secretary

Reference:

DepED Memorandum: No. 167, s. 2004

Allotment: 1—(D.O. 50-97)

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

EXHIBITS SCHOOLS SCIENCE EDUCATION

Madel:c:PFST 2-23-05