



REPUBLIKA NG PILIPINAS  
REPUBLIC OF THE PHILIPPINES  
**KAGAWARAN NG EDUKASYON**  
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DepEd MEMORANDUM  
No. 98 , s. 2002

**JUN 13 2002**

**PROGRAMS OF THE PHILIPPINE FOUNDATION FOR SCIENCE AND TECHNOLOGY**

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

1. In support of the Education for All Program, the Philippine Foundation for Science and Technology (PFST) has established programs / projects designed to promote science and technology consciousness among the youth and the various sectors of society.
2. The following are the programs/projects of the 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 to Saturdays, 8:00 a.m. to 5:00 p.m.
  - b) **Science Works (SW)** is a PSC satellite which caters to 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 is housed at Riverbanks Center, A. Bonifacio Avenue, Marikina City, open from Mondays to Saturdays, 8:00 a.m. to 5:00 p.m.
  - 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) **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 yrs) and high school (13-16 yrs) 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) **Science Fair for Early Childhood** is an NCR-wide competition for Preschool and Elementary (Grades I to IV) school children. Various science projects, experiments, collections from static to interactive science models and apparatus are to be made and/or constructed by the students with the supervision of their science advisers. The fair aims to enhance scientific skills and creative thinking among students at an early age.
  - g) **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.
  - h) **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.
  - i) **Science Communication Training Workshop** is designed to train students in the elementary and secondary levels, in developing communication strategies and linkages for effective science and technology information delivery. These future science writers are expected to impart scientific information, technological breakthroughs and development in simple, understandable and appreciable terms to the public.
3. DepEd Regional and Division officials, teachers and students are encouraged to include the Philippine Science Centrum, Science Works! And Adventures in Discovery-Traveling Science Centrum as venues for educational field trips.
  4. For more information, contact the PFST at tel. nos. 525-8752, 536-3059, 536-3092, telefax 525-8418 and Science Works at 997-9129, 948-0006 up to 10 local 118.
  5. Immediate dissemination of this Memorandum is desired.

  
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**RAUL S. ROCO**  
Secretary

Reference:

DECS Memorandum: No. 178, s. 2001

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

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

EXHIBITS  
SCHOOLS  
SCIENCE EDUCATION