

DepEd Advisory No. 120, s. 2015

April 6, 2015

In compliance with DepEd Order No. 8, s. 2013
this Advisory is issued for the information of DepEd officials,
personnel/staff, as well as the concerned public.
(Visit www.deped.gov.ph)

PHILIPPINE FOUNDATION FOR SCIENCE AND TECHNOLOGY (PFST)
PROGRAMS AND PROJECTS FOR SCHOOL YEAR (SY) 2015-2016

The Philippine Foundation for Science and Technology (PFST) has designed the following *Programs and Projects for School year (SY) 2015-2016* to promote Science and Technology consciousness among the youth and various sectors of society:

1. *Philippine Science Centrum (PSC)*. The flagship program of the PFST is the first interactive science museum in the country. Exhibits at the Philippine Science Centrum are hands-on and interactive where science concepts and processes are taught not by looking at exhibits and reading accompanying explanations, but by interacting and performing activities which facilitate learning in an atmosphere of fun;
2. *Philippine Science Centrum-Traveling Exhibitions* such as: (a) *Science Adventures*; (b) *Sci-Fun Caravan*; (c) *Science on the Move*; (d) *Science Works!*; (e) *Science Sparks!*; and (f) *Health Science Traveling Exhibit (starting September 2015)*. These traveling science exhibitions featuring replicas of PSC's popular interactive exhibits primarily aim to reach places which could not benefit from its permanent exhibits at PSC due to distance and cost constraints;
3. *Trainings, Seminars and Workshops for Teachers*. These activities are for science teachers, either in the elementary or secondary level, introducing the interactive and integrative approaches/strategies in teaching science and science related subjects.
 - a. *Hands on-Minds on Microscale Chemistry Workshop*. This is a one to two days (live-in or live-out) seminar-workshop that offers opportunity to learn effective chemistry teaching strategies using the "Laboratory in A Box" (LaB). This LaB contains a manual of activities/experiments apparatuses which are reusable, and chemicals which are not hazardous to teachers, students/pupils and environment.
 - b. *Teachers Science Camp*. This is a three-day (live-in or live-out) seminar-workshop on "Teaching Science Through Interactive and Integrative Approaches" designed for science teachers. It comprises of modules entitled: (1) Teaching Device Based on Science Centrum Exhibits; (2) Teaching Science Thru Art: Create Your Own Science Books; (3) Test Construction; and (4) Interactive Learning System: Concept and Tools.
 - c. *Start Kits*. The Science Teaching Aids, Resources and Techniques (START) Kit is a modest undertaking of the Philippine Science Centrum to equip science teachers with "easy-to-assemble" gadgets and a teachers' manual in conducting science activities and experiments. With these "gadgets", science lessons and activities will be easier to understand and present a more exciting learning experience. The suggested activities and exercise in this START Kit explain the concepts on force, energy and matter.
4. *Science Centrum Fabrication*. This is an exhibit fabrication unit of PFST for interactive exhibits with technical capability of developing, prototyping, fabricating and/or manufacturing interactive exhibits and other paraphernalia for the promotion and development of science and technology.

Participation of both public and private schools shall be subject to the *no-disruption-of-classes policy* stipulated in DepEd Order No. 9, s. 2005 entitled *Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith*. This is also subject to the *no-collection policy* as stated in Section 3 of Republic Act No. 5546, *An Act Prohibiting the Sale of Tickets and/or the Collection of Contributions for Whatever Project or Purpose from Students and Teachers of Public and Private Schools, Colleges and Universities* (Ganzon Law).

More information may be inquired from:

The Philippine Foundation for Science and Technology (PFST)
Philippine Science Centrum, E-Com Building
Riverbanks Center, Barangka, Marikina City
Telephone Nos.: (02) 942-4137; (02) 942-5136
Telefax No.: (02) 942-5091
Mobile Phone Nos.: 0905-259-7771; 0917-526-6356
Email Addresses: pfst@science-centrum.ph; pfst_psc@yahoo.com; info@pfst.org.ph
Website Addresses: www.pfst.org.ph; www.science-centrum.ph