

SEMINAR/WORKSHOP RECOMMENDATIONS

1. Commonwealth Caribbean Governments are requested to:
 - (a) Ensure that all who are involved in education are familiar with national educational aims and objectives, since not much can be done by way of making education relevant to the needs of a country until educational aims are clarified.
 - (b) Establish curriculum development units, where this has not already been done, to ensure that what is taught in educational institutions is relevant to the needs of society.
 - (c) Establish production units for the production of textbooks, science equipment and other learning and teaching materials to support curriculum renewal programmes.
 - (d) Support the teaching of science at all levels of education by making adequate provision for teachers and equipment, so as to provide a solid foundation for training scientists, technicians and technologists.
 - (e) Provide facilities for regular in-service training of teachers.
 - (f) Encourage the free flow of science equipment among the Caribbean and other Commonwealth countries, through relaxing import and other regulations.
2. The Commonwealth Secretariat is requested to:
 - (a) Circulate information on developments in the field of school science equipment, and compile a directory of commercial kits and literature about their use.
 - (b) Assist, when requested, with programmes of in-service training of teachers and with the running of national or regional science workshops.
 - (c) Organize at the earliest opportunity a Commonwealth Specialist Conference on the teaching of science.
 - (d) Provide bursaries for persons working in science education to enable them to receive training at suitable centres for the production of science equipment.
 - (e) Provide information on the establishment, organization and equipment of resource centres.
 - (f) Provide information about the equipment, organization, and management of teacher centres.

- (g) Assist with the provision of up-to-date information about Commonwealth countries to facilitate teaching about the Commonwealth.
 - (h) Review its system of disseminating information to ensure that the information also gets to institutions, organizations and individuals who need it.
3. National and international organizations and agencies in association with the Commonwealth Secretariat, where appropriate, should consider encouraging and providing assistance for national and regional programmes relating to the local production of school science equipment.
4. In association with the Caribbean Regional Organization of Associations for Science Education, universities and other appropriate regional bodies, CARICOM should:
- (a) Encourage the formation of national science teachers' associations in all Commonwealth Caribbean countries.
 - (b) Establish a clearing house for information on the design and production of school science equipment.
 - (c) Establish a regional co-ordinating or monitoring unit to advise and make recommendations on local production of science equipment, encourage relevant local activity, and determine the feasibility of setting up regional, sub-regional or local production units.
 - (d) Encourage regional co-operation through standardization, production and distribution of locally produced science equipment.