

CDC Committee on Science Education (2017-2019)

Gist of First Meeting

Date of meeting: 27 November 2017

1. Dr CHENG Kin-tak, Samuel, was elected as Chairperson of CDC Committee on Science Education for 2017-2019.
2. The minutes of the previous meeting held on 4 July 2017 were noted.
3. The progress of promoting STEM education was reported and discussed. Major progress included the launch of the intensive training programme (ITP) on STEM education for curriculum leaders and middle managers of publicly funded schools, the commenced operation of the STEM Education Centre in the Arts and Technology Education Centre at Lok Fu, and the release of a supplementary document on "Computational Thinking - Coding Education: Supplement to the Primary Curriculum" for use by schools. Major STEM-related student activities included InnoTech Expo 2017 and the Smart City Project Programme (2017/18) was also reported.
4. The progress of updating of the Science Education Key Learning Area Curriculum Guide was reported and discussed. The draft English version of the Guide was uploaded onto the EDB's website, and the Chinese version would be available in due course.
5. The progress of the work in relation to the updated Science (S1-3) curriculum was reported and discussed. There were different support measures, including piloting the learning and teaching of new topics in schools, development of resource materials and organising teacher training programmes. Regarding the updating of *An English-Chinese Glossary of Terms Commonly Used in the Teaching of Science (S1-3) in Secondary Schools*, the task was completed and the updated Glossary would be uploaded onto the EDB's website. Printed textbooks and e-textbooks for the updated Science (S1-3) curriculum submitted by publishers were under vetting.
6. The proposed refinement of the Chemistry (S4-6) curriculum and time-line for consultation and implementation was reported and discussed.
