## CDC Committee on Science Education (2014-2015) Gist of Third Meeting

## Date of meeting: 8 July 2015

- 1. The minutes of the last meeting were confirmed without any amendments.
- 2. Members were briefed about the recommendations on the senior secondary curriculum at system level and for the four senior secondary science subjects after medium-term review.
- 3. Members shared their views on different issues related to senior secondary curriculum, e.g. Combined Science, extended modules of Mathematics, choice of three elective subjects for high-ability students, subject combination trend, change of entry requirement for admission to science programmes in tertiary institutions, general competence of today's students after completing the senior secondary curriculum, aim of senior secondary education, bridging programmes for students in Year 1 of undergraduate study, etc.
- 4. The progress of the review of Science (S1-3) curriculum were reported and discussed. Participating members generally agreed with the direction of updating the curriculum.
- 5. The progress of the updating of the Science Education Key Learning Area Curriculum Guide was reported and discussed. Participating members generally agreed with the Proposed Chapter Framework.
- 6. The term of service of all One Com members would end by 31 August 2015. New nominations were made according to the guidelines of the CDC Secretariat with advices sought. The proposed membership lists for the One Com of Biology, Chemistry, Physics and Integrated Science were endorsed in the meeting.
- 7. The progress of promoting STEM education was reported and discussed. The first STEM symposium was organised at the Hong Kong Science Park on 6 July 2015. The theme of the symposium was "Connect and Integrate Fostering Creativity and Innovation". There were a keynote speech, a forum, and experience-sharing sessions by teachers and principals. Besides, display of resources at the venue and a guided tour of the Hong Kong Science Park were arranged. About four hundred school principals and curriculum leaders attended the symposium with positive feedback received.
- 8. Major science activities held from April to July 2015 were reported.