

CDC Committee on Science Education (2021-2023)

Gist of Third meeting

Date of meeting: 5 August 2022

1. The minutes of the second meeting of the CDC Committee on Science Education (2021-2023) held on 16 May 2022 were confirmed without any amendment.
2. The latest development and further support for STEAM education were briefed, including some professional development programmes for enriching teachers' knowledge in STEAM / Innovation Technology, student lectures about engineering, STEAM-related off-school advanced learning programmes funded by the Gifted Education Fund, the establishment of STEM Education Resource Hub through 3 Quality Education Fund Thematic Networks (QTNs) projects, and the release of the updated "Information Literacy for Hong Kong Students" Learning Framework. The strategies for enhancing science and technology education at the primary level, including a pilot scheme for trial teaching of the enriched contents related to science and technology in the GS curriculum were reported.
3. The Values Education Curriculum Framework was briefed and its implementation in the Science Education Key Learning Area was discussed. Support measures, including professional development programmes and resources development, were reported and discussed.
4. The progress of the review of the Biology curriculum was reported and discussed. The progress of the optimisation plan of the Chemistry and Physics curricula was reported and discussed.
5. The latest development of the Science Education KLA was reported and discussed, including support measures for promoting laboratory safety and management, the provision of professional development programmes, and the development of learning and teaching resources for the curricula under the Science Education KLA.