

CDC Committee on Mathematics Education (2023-2025)

Gist of the Second Meeting

Date: 2 May 2024 (Thursday)

Time: 2:30 – 4:50 p.m.

Venue: Conference Room, 12/F, Kowloon Government Offices,
405 Nathan Road, Yau Ma Tei, Kowloon

Points discussed and conclusions arrived:

1. The minutes of the last meeting were confirmed.
2. Matters arising from the last meeting, including the progress of the production of EMM animation videos and Cross-KLA L&T Resources on Data Literacy, and the organisation of *Distinguished Lecture Series on Applications of Mathematics in STEAM World*, were reported and discussed.
3. The progress of the implementation of new initiatives to further enhance students' capability in applications of mathematics at primary and secondary levels, including the progress of Smart City Project Programme, and the promotion of mathematical modelling at primary and secondary level, were reported and discussed.
4. The progress of promoting STEAM education in primary and secondary schools was reported and discussed.
5. The progress of the optimisation of the Extended Part (EP) of senior secondary Mathematics, including the work progress of Ad Hoc Committee on the Extended Part of Senior Secondary Mathematics (Enhanced Measures for Catering Learner Diversity), and the Workshops on Elementary Short Questions for the Extended Part of Senior Secondary Mathematics, were reported and discussed.
6. The dissolution of the Ad Hoc Committee for Revising Basic Competency Descriptors of Primary Mathematics and the Ad Hoc Committee for Revising Basic Competency Descriptors of Secondary Mathematics at Key Stage 3 was discussed. After careful consideration, a decision was reached to dissolve the committees on 2 May 2024.
7. The organisation of the STEAM Education Curriculum Leaders Exchange Tour in Shanghai was reported.
8. Preliminary discussions were held on the impact and implications of artificial intelligence on the future development of Mathematics education.