EDUCATION BUREAU CIRCULAR MEMORANDUM NO. 188/2020

From: Secretary for Education
To: Heads of Secondary Schools including Special Schools with Senior Secondary Classes (excluding ESF schools and International schools)

Ref.: EDB/CDI/TE/08-05-23
Date: 30 Dec 2020

“Design and Applied Technology Curriculum and Assessment Guide (Secondary 4 to 6) - Supplementary Notes”

Summary

This Circular Memorandum announces the issuance of “Design and Applied Technology (DAT) Curriculum and Assessment (C&A) Guide (Secondary 4 to 6) – Supplementary Notes” (Notes) jointly prepared by the Curriculum Development Council (CDC) and the Hong Kong Examinations and Assessment Authority (HKEAA).

Background

2. The CDC - HKEAA Committee on DAT (Committee) has reviewed the coverage of the learning topics in the “DAT C&A Guide (Secondary 4 to 6)” since early 2019. After collecting views from teachers and in-depth deliberations in the working meetings, the Committee proposed to use supplementary notes to clarify the coverage of four learning topics. The Notes were endorsed by the CDC in Oct 2020. They will be implemented at Secondary 4 starting from the 2022/23 school year, leading to the 2025 HKDSE examination and thereafter.

Details

3. The Notes aim to clarify the coverage of four learning topics as specified in “Compulsory part: Strand 2 - Technological Principles” and “Elective part: Module 3 - Design Implementation & Material Processing” of the DAT curriculum to facilitate the teaching and assessment, whereas the curriculum and assessment framework in the “DAT C&A Guide (Secondary 4 to 6)” remain unchanged. These four learning topics are:

- Materials;
- Mechanisms;
- Standard components; and
- Manufacturing/fabrication processes.

Support Measures for Schools

5. To enable schools to have a better understanding of the content of the Notes, the EDB will organise a briefing session for teachers in the first quarter of 2021. Related professional development programmes and learning and teaching resource materials for teachers’ reference will be progressively rolled out. Teachers can browse related learning and teaching resources at the EDB website (https://www.edb.gov.hk/en/techsubj/resources).

Enquiry

6. For enquiries, please contact Ms Cathy HO of the Technology Education Section, Curriculum Development Institute on 3698 3147.

Dr Gloria CHAN
for Secretary for Education

c.c. Heads of Sections – for information