

## STEAM × BIM Construction Model Creative Design Competition 2026

### Aims / Objectives

This is to invite secondary schools to nominate students to participate in the captioned competition.

### Details

2. “STEAM × BIM Construction Model Creative Design Competition 2026” is organised by the Hong Kong Institute of Construction (HKIC) STEAM Alliance with the support of the Education Bureau. It aims to connect the construction industry with STEAM learning and cultivate students’ interest in STEAM-related disciplines.

3. BIM (Building Information Modelling) is the process of generating a three-dimensional, digital representation of building data throughout its life cycle. This innovative technology helps facilitate communication between architects, engineers, and construction industry professionals. The competition not only allows students to learn the basic concepts of BIM and how to use BIM modelling software but also enhances their awareness of using innovative technology in the construction process and gains understanding of the architecture, engineering, and construction industry.

4. The competition is divided into the Junior Secondary Division (S1 - S3 students) and Senior Secondary Division (S4 - S6 students). Lecturers from the HKIC will provide workshops and guidance to participants, helping them design creative works and complete the competition. The final works will be prototyped through 3D printing, allowing students to experience the process of transforming virtual ideas into physical models. Awardees will not only receive cash vouchers as prizes but also have the opportunity to exhibit their works at various events, such as “HKTDC Education & Careers Expo” and “HKIC Open Day”.

5. Schools are encouraged to nominate students who are interested in the practical application of STEAM knowledge and skills, or in the fields of architecture and construction engineering. The deadline for enrolment is **9 October 2026 (Friday)**. For more information on the competition and enrolment details, please refer to the latest updates on the HKIC's website: <https://go.hkic.edu.hk/45BJmOh>



### Contact Person

6. For enquiries, please refer to the above website or contact Ms Tiffy CHAN of the Hong Kong Institute of Construction on 2100 9111.