

Mainland–Hong Kong Teachers Exchange and Collaboration Programme (2023/24)

STEAM Education (General Studies for Primary Schools)

Reference number –P11

1. Support Service Coordinator:

School-based Curriculum Development (Primary) Section, Curriculum Support Division, Education Bureau

2. Area of Support

Promoting STEAM education in General Studies for Primary Schools

3. Examples of Support Services

The Mainland expert teachers (METs) will collaborate with local teachers on different topics of General Studies. Some examples of the support services are as follows:

- To strengthen the connection of Science and Technology and other strands in General Studies, through assisting schools to design and implement STEAM education projects and learning activities
- To develop school curriculum that organically integrate with elements of arts, to promote students' ability of integrating and applying knowledge and skills in science and technology to solve daily life problems through hands-on and minds-on activities
- To cultivate students' curiosity in science and technology and develop their interests and proper attitudes in scientific investigations through developing effective learning and teaching strategies under diversified modes of collaboration
- To integrate positive values and attitudes into STEAM education by connecting Chinese culture and latest development of our country naturally to the General Studies curriculum
- To enhance the culture of educational research in schools
- To foster professional exchange between the Mainland and Hong Kong teachers

4. Modes of Support

METs provide on-site collaboration (normally one to two days per week) with Hong Kong teachers for promoting STEAM education in General Studies. The collaboration includes:

- curriculum planning
- collaborative lesson planning, lesson observation and post-observation discussion
- professional development activities

5. Expectations on Participating Schools

To make good use of the support services, participating schools are expected to:

- provide sufficient resources and support for the METs to facilitate on-site collaboration
- nominate a curriculum leader to lead and oversee the progress of the programme in collaboration with the officers from the Education Bureau (EDB)
- nominate a subject coordinator for the communication between the METs and the school
- provide participating teachers with regular time slots for collaboration and professional exchange, such as collaborative lesson planning meetings and peer lesson observation
- share experience and resources with other teachers in curriculum development and the materials they developed, e.g. work plans, learning and teaching materials, research reports and student works (The copyright of these materials will be co-owned by the EDB and the schools concerned. The EDB also reserves the right to compile and refine the materials before disseminating them for educational purposes.)
- observe strictly their legal obligations and, in all cases, comply with the Copyright Ordinance in developing learning and teaching materials

6. Points to Note

- The duration of on-site support services normally lasts for one year
- The METs are not responsible for taking up any teaching or co-curricular duties in schools. Yet, they may conduct lesson demonstrations and collaborative teaching for professional exchange purposes
- The METs mainly communicate in Putonghua, and thus schools using Chinese in teaching General Studies are preferred
- To learn more about the work of the Section, please visit the following website:
<https://www.edb.gov.hk/sbss/sbcdp>

7. Enquiries

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