

## **Quality Education Fund Thematic Networks – Schools (2023/24)**

### **Project Title:**

### **Catering for Learner Diversity and Special Educational Needs through the Use of Diversified Teaching Strategies, Moral Education or STEAM Education**

#### **1. Objectives**

The project aims:

- to empower teachers to implement multi-dimensional pedagogic and assessment strategies in core subjects (Chinese Language, Mathematics and General Studies), and record student performance in Learning Progression Framework so as to promote the effectiveness of learning and teaching
- to let teachers master the effective strategies and skills in teaching students with Special Educational Needs (SEN), and enhance their learning effectiveness through refining the curriculum and assessment accommodation such as developing multiple assessment strategies
- to assist teachers with the implementation of STEAM education in different subjects (General Studies, Mathematics, Computer and Design and Technology). The learning effectiveness of SEN students in STEAM education can be enhanced through the development of school-based STEAM learning and teaching activities and a resource depository to let teachers master the skills of teaching Positive Education so as to establish a caring and harmonic school culture and cultivate the good character of students

#### **2. Foci of Support**

- Applying Learning Progression Framework in core subjects (Chinese Language, Mathematics and General Studies), designing teaching activities and evaluation records as well as following up on students' learning performance
- Enhancing assessment literacy of teachers, and establishing school-based Level of Attainment Indicators to strengthen the connection between the school curriculum and Learning Progression Framework
- Supporting teachers to use various strategies (e.g. graphic organisers, cooperative learning and multisensory learning) in order to foster the effective learning of SEN students
- Promoting the adoption of a whole-school approach to cater for the needs of SEN students and for teachers' professional development
- Promoting interschool exchanges by opening up campus and classrooms
- Developing STEAM learning and teaching activities and resource depository so as to enhance students' scientific literacy and creativity through activities and self-directed learning
- Assisting teachers in using a diversified mode of teaching (such as classroom learning, small group and cross-curriculum activities) to carry out Positive Education and grasping the technique to lead activities effectively

- Assisting the participating schools to develop and promote a school-based Award Scheme. The systematic “point gaining” scheme aims at extending students’ potential to their fullest and developing their self-value by recording their participation in activities

### **3. Modes of Support**

- Collaborative lesson planning and preparation of learning and teaching materials
- On-site collaborative teaching and conducting lesson study
- Seminars on pedagogical strategies, positive education or STEAM education.
- Opening up of campus and lessons of networking coordinating school

### **4. Points to note**

- The support service lasts for one year
- Teachers of each participating school form a collaboration team and nominate one senior teacher as the teacher-in-charge to liaise with the network coordinating school and the related Curriculum Development Officer
- Participating schools arrange regular timeslots for teachers concerned to attend meetings and participate in various professional development activities, e.g. collaborative lesson planning
- Participating schools attend two Executive Committee (EC) meetings and an annual dissemination seminar to share the good practices generated and effective ways to cope with challenges encountered
- Participating teachers share with other teachers their experience in school curriculum development and the materials and resources they develop, e.g. work plans, learning and teaching materials, research reports and student work (The copyright of these materials will be owned by the Quality Education Fund.)
- Participating schools should comply with relevant laws, such as compliance with the Copyright Ordinance in developing school-based learning and teaching materials
- Please visit the QEF website (<https://qcrc.qef.org.hk/en/fund/activity.php?cate=8>) for details

### **5. Support Service Coordinator**

School-based Professional Support Section, Curriculum Support Division, Education Bureau