Name of Quality Education Fund Thematic Network (QTN)

Issues-based Exploration to Foster Students' Critical Thinking Skills and Positive Values --- "Cognition; Thinking; Experience and Application"

1. QTN Co-ordinator

Sha Tin Methodist College

2. Address of QTN Co-ordinator

Sun Tin Wai Estate, Shatin, New Territories

3. Beneficiaries

4 Secondary schools

- 3 Core schools
- 1 Partner schools

4. Objective(s)

This QTN aims at:

- Enhancing critical thinking development and learning motivation of students through inquiry-based learning;
- Enhancing teacher's professional capability in lesson design and assessment; and
- Cultivating positive values of students.

5. Foci of Support

- Facilitate participating schools in developing progressive lesson plans; refine teaching strategies of schools through collaborative lessons preparations and repeated lessons' try-outs;
- Assist participating schools in developing ability-oriented pre-lesson assignments, classworks and post-lesson assignments so as to consolidate learning in class;
- Support participating schools to integrate inquiry-based learning methodology into Independent Enquiry Study (IES), which enables students to formulate their IES topics and questions in an effective way.
 - Inquiry-based and project-based learning are both problem-based and require students to consolidate information in order to solve problems. Through these learning skills, students can be helped to master project learning; and
- Share experiences in three major areas:
 - Exploration of issues and topics;
 - Experiential learning activities; and
 - Value education.

6. Mode of Support

• Lectures:

- Invite guest speakers to share about inquiry-based learning and value education theory;
- Seminars:
 - Share experiences on lesson design with samples;
- On-site support:
 - Organise school visits so as to review their school-based curriculum, lesson plans and assessments, etc.;
- Lesson observations and evaluations:
 - Review the effectiveness of lesson plans and further enhance the quality of teaching; and
- Customised support catering specific needs and development of participating schools.

7. Points to be noted by Participating Schools

To make the best use of the support services, participating schools are required to:

- One-year professional support would be provided for up to three schools:
- Appoint panel heads / deputy panel heads to be responsible for the liaison of QTN activities;
- Join QTN activities twice a month;
- At least one representative should attend each QTN activity; and
- Attend two Executive Committee (EC) meetings and an annual dissemination seminar to share the good practices derived and challenges faced.

8. Enquiries

Contact person: Mr HUI Man Chung

Telephone number: 2602 1300