

Project Summary**1) Introduction**

- **Title:** The Essence of Enquiry Skill ---- A 3-Dimensional Development Program for Students, Teachers and Parents (提升探究能力 ---- 為學生、教師與家長設計的綜合學習計劃)
- **Objective:** Facing the challenges of NSS, our students need to possess sets of learning and thinking skill not usually and formally taught at school. Moreover, our teachers also need to learn how to teach such kinds of skills. Parents, as our learning partners, should be engaged in the process of transformation of learning.
- **Long term objective:** (1) To foster students with the habit of independent thinking and proactive learning in the NSS. (2) To create a sustainable development environment for teachers to learn and develop new ideas for teaching and sharing in the NSS. (3) To enhance communication and cooperation among parents, students and the school for the better implementation of the NSS.
- **Target Beneficiary:** (1) All S1 to S6 students in 2008/09 and 2009/10 (about 1000 students per year) (2) All parents (about 600) (3) All teachers (about 60).

2) Implementation:

- Series of Enquiry skills and related training workshops would be conducted by experienced trainers with the assistance of our teachers to foster various kinds of learning and thinking capacities of the students of junior as well as senior forms. Moreover, teachers and parents would also participate in training workshops so as to grasp the basic concepts with the intention to put theory into practice so as to reinforce what students have learnt.
- Three phrases of implementation from Jun. 2009 to Apr 2010. Then, there would be program evaluation in Apr 2010 and project dissemination from Apr to May of 2010.
- Details as follows:

Stage	Schedule	Program
Phase I	Jun 2009 – Oct. 2009 (08-09 2 nd term)	Initial training workshops for S3 – S4, S6 students, “The ART of Asking” workshops for teachers and parents
Phase II	Jul. 2009 – Aug. 2009 (08-09 summer)	Critical and Independent Thinking for new S1, S1-3, new S6 students. “Critical and Independent Thinking skills” for teachers and parents.
Phase III	Oct. 2009 – Apr. 2010	Enquiry skills training for all targeted students. Project-based learning workshop for teachers and parents
Program Evaluation	Apr 2010	A Post-program/survey for students, teachers and parents.
Dissemination	Apr – May 2010	1, Sharing Day

3) Project Deliverables:

- Training materials and school based Enquiry skills curriculum can be developed and published. All deliverables could be used for further dissemination purpose.

4) Budget:

<u>Staff cost:</u>	<u>Services:</u>	<u>General expenses</u>	<u>Total Grant</u>
160,800	294,900	34,100	<u>Sought</u> 489,800

5) Evaluation:

- Method: Pre- program survey, Attendance (80% or above), Mid- program survey, Post- program survey, Learners’ written feed back, Teachers’ observation, Trainers’ observation.
- Performance index: Participants average attendance rate, satisfaction rate, written feedback to the program, teachers’ observation of the program effectiveness.