

## Project Title:

Thinking Tree: From Language Learning to Thinking Skill Development 思考樹

## Project Number

2009/0095(Revised)

**Name of Organization: St Francis of Assisi's Caritas School****(1) Goal:** Develop students' language skill, thinking skill and life-long learning independence in key stage 2**Objectives:**

- (i) Develop holistic school-based strategies to promote reading to learn culture and life-long learning habit
- (ii) Develop a school-based thinking skill curriculum and multi-sensory language courseware
- (iii) Develop a Question Bank and Tracking System focusing on thinking skills to promote assessment for learning
- (iv) Promote teachers' professional development in adapting technologies and strategies for effective teaching and assessment practice
- (v) Promote parents' understanding the importance of self-access learning for language and thinking skill and gain their pro-active support

**(2) Targets: Expected number of beneficiaries:** 1,765, from P4-6 (450 students), 15 English teachers and 900 parents and 400 teachers from the other schools**(3) Implementation Plan:**

(i) Duration September 2010 – August 2011

(ii) Process / Schedule:

❖ **Sep 10:** confirm new strategies, curriculum development, IT development, parent seminar, teacher training❖ **Oct – Dec 10:** launching Ceremony, integration to classroom teaching, home learning and assessment❖ **Jan – May 11:** progress review, enhancement, development of Feb to June 2010 curriculum and courseware, project sharing with English Panel Chairpersons' Meeting of Hong Kong Catholic Diocesan Primary Schools (District IV)❖ **Jun-Aug 11:** project evaluation, project dissemination, PTA Seminar**(4) Products:****(i) Deliverables**

- ❖ Teacher Training and handout,
- ❖ School-based Thinking Skill Curriculum,
- ❖ Question Bank and Tracking System
- ❖ New school-based Reading to Learn strategies,
- ❖ Multi-sensory language courseware,
- ❖ Parents Seminar (pre) & PTA Sharing Seminar (post)

**Outcomes**

- ❖ Teachers are more capable in using effective technologies for teaching and assessment
- ❖ Students are more independent in self-learning and well-equipped with thinking skills
- ❖ Students' English Language skills and proficiency are boosted
- ❖ School's assessment for learning practice is enriched and effectively implemented
- ❖ Parents support their kids' self-access learning at home and give pro-active support to motivate them

**(ii) Dissemination of deliverables / outcomes:**

PTA Sharing, school-website sharing, QEF sharing seminar (if invited), project leaflet to share to all schools, project sharing with English Panel Chairpersons' Meeting of Hong Kong Catholic Diocesan Primary Schools (District IV)

**(5) Budget: Total: HK\$424,400 (round up to hundred)**

(a) Staff cost:\$0; (b) Equipment: \$25,000, (c) Services:\$387,000, (d) Works: \$0, (e) General expenses:\$12,400

**(6) Evaluation****(i) Performance indicators**

- ❖ Establishment of New school-based Reading to Learn strategies School-based Thinking Skill Curriculum, Multi-sensory language courseware and Question Bank and Tracking System
- ❖ Completion of teacher training, parent seminar, PTA sharing seminar and project leaflet to share to all schools
- ❖ Survey study on students' and teachers' viewpoint of the project and self-evaluation of their performance
- ❖ Students' participation rate at the courseware and their progressive performance in language and thinking skills

**(ii) Outcome measurements**

- ❖ Survey result Analysis (students' and teachers' feedback and their self-evaluation)
- ❖ Teachers and Principal's observation on students' learning attitude and performance & school's culture
- ❖ Parents' feedback (by interview and by survey)
- ❖ Data analysis from courseware (access rate, usage time, progressive performance and final test result)