

Project Title: Learning 2.0: an Online Platform and a Teacher Support Network for Curriculum and Assessment Innovation in Liberal Studies for the NSS Curriculum 學習 2.0 : 為支援新高中學制通識科課程及評估而建的網上學習及教師支援網絡	Project Number 2007/0313 (revised)
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**Name of Organization:** Centre for Information Technology in Education, Faculty of Education, the University of Hong Kong

(1) **Goals and objectives:** to design, implement, and evaluate a technical system for supporting enquiry learning in LS; and to set up a teacher professional network for curriculum and assessment innovation.

(2) **Targets:** LS teachers and their students involved in the project.

**Expected number of beneficiaries:**

The immediate beneficiaries are LS teachers and their students involved in the project. In Year 1 we expect to be working with 3 to 5 secondary schools and in Years 2-4 with 10 to 12 schools. By September 2011, all classes in the senior secondary section of the participating schools will be using the ELAS in their learning of LS. By the end of the project, all of the LS teachers will be using ELAS in their teaching of the subject. Potentially all Hong Kong schools can benefit from the project outputs.

(3) **Implementation Plan:**

(i) Duration: 1 Sept, 2008 -31 Aug, 2010 (Phase I)

(ii) Process/Schedule: The various components of this project will be conducted in close partnership with schools, with the following schedule of key activities:

- Sept 2008 – Dec 2008 (Preliminary design & development)
- Jan 2009 to June 2009 (First trial implementation of some core elements in ELAS; further development of ELAS)
- July 2009 to June 2010 (Prepare and launch ELAS for LS in the 1st year NSS curriculum and further development of ELAS to support IES)
- July 2010 to Aug 2010 (Prepare for extension of project implementation into 2nd year of NSS)

(iii) Collaboration with other parties / partners:

- Lok Sin Tong Young Ko Hsiao Lin Secondary School
- Ju Ching Chu Secondary School (Tuen Mun)
- MFBM Chan Lui Chung Tak Memorial College
- CCC Kei To Secondary School

(4) **Products:**

(i) Deliverables/outcomes: For Phase I:

- ELAS
- A teacher's guide for ELAS
- A server guide (only necessary if there is no build-on project extension)
- Modifiable and extendable instructional materials to support enquiry learning (for year 1 of NSS)
- Rubrics, samples of work, classroom video and interviews for use by teachers and teacher educators

(ii) Dissemination of deliverables/outcomes: Annual dissemination seminars in 2009 & 2010.

(iii) Commercialization potential of deliverables/outcomes: not sure

(5) **Budget**

(a) Staff cost:	HK\$	\$2,163,845.00
(b) Equipment:	HK\$	\$210,000.00
(c) Services:	HK\$	\$1,676,555.00
(d) General expenses:	HK\$	\$121,700.00
(e) Contingency:	HK\$	\$28,000.00
Total	HK\$	<u>\$4,200,100.00</u>

(6) **Evaluation:** (Performance indicators & Outcome measurements)

- Questionnaires will be used to evaluate the usability of ELAS, the instructional materials, samples and rubrics, as well as the usefulness of workshops
- We will demonstrate ELAS at seminars and conferences to gain feedback and seek an external peer review of ELAS and its associated materials (e.g., teacher's guide, content)
- Student results in LS will be reviewed as an outcome of LS Scaffolded by ELAS and associated materials.
- Questionnaires, interviews, and similar methods will be used to evaluate developing practices with ELAS among teachers to support and assess enquiry learning in LS
- A steering committee including Officers from LS team in Curriculum Development Institute, principals, teachers and consultants will be set up to monitor and evaluate the progress of the project.