Deliverables

“Promoting a collaborative teaching approach to inquiry project-based learning with Web 2.0 at upper primary levels”

Target non-academic sector(s)

Teachers, parents, education authorities, and the general public

Outputs

1. The transcription of 5 focus group discussions and individual interviews of teachers was completed and analyzed. A conference paper titled “An emerging role of teacher-researchers in Hong Kong through a school-university collaborative research project” was written.

2. Two Wiki pages were created, one with intranet settings and one for public.

3. A 4-hour seminar was held on Saturday, October 9, 2010 from 9 am to 1 pm.

4. Creation of 3 teaching guides

Impacts

1. The paper titled “An emerging role of teacher-researchers in Hong Kong through a school-university collaborative research project” was presented at The 2nd East Asian International Conference on Teacher Education Research organized by The Hong Kong Institute of Education.

2. Taking advantage of an intranet setting, one of the Wiki pages is designed for the participating teachers to share their ideas and comments. Written reflections from some of the teachers are posted there. The other Wiki page, which contains information about the project plan and activities, is open for public access.

3. The seminar provided the opportunity for sharing the experiences and the good practices of the promoted mode of teaching/learning with the public. Besides the sharing from the principal investigator and the co-investigators of the project,
teachers and student representatives from the participating schools presented their first-hand experiences on the implementation of the project at their schools.

4. With the contribution from the participating schools, two teaching guides about the theory and the implementation of collaborative inquiry project-based learning and one handbook about how to use Google Sites were written. These booklets are available online at the project’s public Wiki page for knowledge sharing with the public.

How were such impacts measured and evaluated?

1. Quality of publication: The paper described in (2) of the preceding section has been accepted by The 2nd East Asian International Conference on Teacher Education Research organized by The Hong Kong Institute of Education.

2. Establishment of an active online knowledge exchange networks: The Wiki page will be maintained beyond the completion of this KE project for teachers to share their comment and experiences on the underlying project. This Wiki page will continue to be an important channel of communication between researchers and practitioners of the underlying project.

3. Successful knowledge sharing between researchers and practitioners: The 4-hour seminar provided the opportunity to 1) transfer knowledge (theories and practical experience of the project) to audience beyond the stakeholders such as parents, teachers from non-participating schools, education authorities, and the general public and 2) share knowledge between researchers and practitioners. Many participants from the general public, mainly teachers from other schools, have expressed interested in the project and requested for further project information. The evaluation of the seminar achieved an average rating of 4 on a “1 to 5” scale.