

優質教育基金研究計劃研討會：經驗分享

“透過 Web 2.0 推動高小程度探究式專題研習的協作教學模式”

QEF Project Seminar: Sharing the Experience

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

日期 Date	2010 年 10 月 9 日 (星期六) 9 October 2010 (Saturday)
時間 Time	上午 9 時至下午 12 時 30 分 9:00 am – 12:30 pm
地點 Venue	香港薄扶林道香港大學明華綜合大樓 T2 演講室 T2, Meng Wah Complex, The University of Hong Kong, Pokfulam Road
語言 Language	廣東話及少量英語 Cantonese and some English
費用 Admission Fee	免費 Free of charge
報名方法 Registration	網上登記: http://www.cite.hku.hk/news.php Online registration: http://www.cite.hku.hk/news.php
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簡介 Introduction

- 什麼是探究式專題研習？為什麼校本課程從以教師為中心的被動式學習，轉為以學生為主導的自我探究式學習？
- 探究式學習如何幫助學生成為有批判能力的人？
- 各學科老師的協作如何促進學生進行主動式的探究學習？

在這項由優質教育基金（QEF）撥款近三百萬元的計劃的第一年，常識科、圖書科、中文科和電腦科四科老師共同協作，帶領小四學生完成探究式專題研習。在這個分享會中，研究小組成員以及來自四間參與學校的老師和學生代表，將分享他們在實踐這套嶄新的教學模式時的第一身經驗。我們也會介紹新學年的計劃活動 — 如何應用 Web 2.0 技術在小五常識科推行探究式專題研習和在英文科推行協同寫作。

- What is inquiry project-based learning? Why is the school curriculum shifting from teacher-centered rote learning to student-driven, self-inquiry learning?
- How can inquiry learning help prepare students to become critical thinkers?
- How can the collaboration of different subject teachers facilitate students' learning in an active inquiry process?

During the first year of this 3-million worth Quality Education Fund project, teachers (General Studies [GS], school librarians, Chinese and IT) worked collaboratively as a team to guide Primary 4 students through inquiry group projects. In this sharing session, the project investigators as well as the teacher and student representatives from the four participating schools will share their first-hand experiences of how to put this innovative mode of teaching and learning into practice. A preview on how to incorporate the use of Web 2.0 technologies into the GS inquiry group projects and English collaborative writing of Primary 5 students in the coming school year will also be presented.

目標觀眾 Who Should Attend

校長、教師、圖書館主任、教育工作者及家長

School principals, teachers, librarians, educators, and parents

計劃的背景資料 Background of the Project

本計劃旨在透過嶄新的教學模式，由跨學科老師協作教學，並利用 Web 2.0 工具，以推動同學進行探究式專題研習，促進學生整合從各學科學到的知識和技能。計劃目標包括：一、在四所本地小學推行協作式專題研習；二、為教師提供專業培訓及相關支援，協助他們推行新的教學方法；三、通過網上學習，提高學生的資訊素養及媒體素養；四、通過計劃，學生有望提高以下八個方面的能力和技巧：閱讀理解、寫作能力、資訊素養、資訊科技知識、學科知識、待人接物及溝通能力、表達能力及研究技巧。

The project aims to promote the integration of students' knowledge and skills across discipline areas through a new mode of teaching and learning, where teachers work collaboratively as a team and students take part in inquiry project based learning (PBL), enhanced with Web 2.0 tools. The objectives include (1) implementing the collaborative inquiry PBL approach in four local schools; (2) conducting suitable training programs for the teachers and providing adequate scaffolding support to equip them with the skills to implement this new teaching and learning method; (3) heightening students' information and media literacy skills through an online learning environment; and (4) strengthening students' abilities in the following eight dimensions: reading comprehension, writing, information literacy, IT, subject knowledge, communication, presentation, and research.

活動詳情 Program Rundown

時間 Time	活動 Activity	講者 Speaker
08:45 – 09:00	登記 Registration	
09:00 – 09:05	致歡迎詞 Welcoming address	朱啟華博士 Dr Samuel Kai Wah Chu
09:05 – 09:20	計劃概覽 <ul style="list-style-type: none"> ➢ 探究式專題學習 ➢ 跨學科課程協作 ➢ 8 個學習成果 	朱啟華博士 周志堅博士 何洵怡博士
	Project overview <ul style="list-style-type: none"> ➢ Inquiry project-based learning ➢ Cross-curricula collaboration ➢ The eight learning outcomes 	Dr Samuel Kai Wah Chu Dr Ken Chow Dr Ho Shun Yee
09:20 – 09:50	經驗分享 — 中華基督教會基法小學 Sharing from CCC Kei Faat Primary School	羅詩敏老師 (常識科主任兼中文科及電腦科老師) 鍾秀婷老師 (中文科老師) Ms Law Sze Man (GS panel, Chinese and IT teacher) Ms Chung Sau Ting (Chinese teacher)
09:50 – 10:20	經驗分享 — 長洲聖心學校 Sharing from Cheung Chau Sacred Heart School	謝錦玉老師 (常識科主任) 胡詠恒老師 (常識科老師) 許靄璇老師 (圖書館主任) Ms Tse Kam Yuk (GS panel) Ms Woo Wing Hang (GS teacher) Ms Hui Oi Shuen (Teacher librarian)
10:20 – 10:40	小休及茶點 Networking break and refreshment	

10:40 – 11:10	經驗分享 — 順德聯誼總會胡少渠紀念小學 [上午校] Sharing from STFA Wu Siu Kui Memorial Primary School [AM]	羅皓章老師 (電腦科老師) Mr Law Ho Cheung (IT teacher)
11:10 – 11:40	經驗分享 — 嘉諾撒小學 Sharing from Canossa Primary School	方志新老師 (電腦科主任兼常識科老師) Mr Fong Chi Sun (IT panel and GS teacher)
11:40 – 12:00	展望 — 來年計劃 ➢ 應用 Web 2.0 技術 ➢ 英文科協同寫作 Looking forward – Plan for the coming year ➢ Use of Web 2.0 applications ➢ Collaborative writing in English	朱啟華博士 Ms Nicole Tavares 蕭勵中博士 Dr Samuel Kai Wah Chu Ms Nicole Tavares Dr Felix Siu
12:00 – 12:15	問答時間 Q & A	朱啟華博士 周志堅博士 何洵怡博士 Ms. Nicole Tavares 蕭勵中博士 Dr Samuel Kai Wah Chu Dr Ken Chow Dr Ho Shun Yee Ms Nicole Tavares Dr Felix Siu
12:15 – 12:20	致閉幕詞 Closing address	朱啟華博士 Dr Samuel Kai Wah Chu

研究小組成員簡介 Bios for Principal Investigator and Co-Investigators

首席研究員 Principal Investigator

朱啟華博士 Dr Samuel Kai Wah Chu

朱啟華博士是香港大學教育學系的助理教授（資訊及科技教育部）及教育應用資訊科技發展研究中心的副主任。他在資訊素養及資訊搜尋、Web 2.0 應用於學與教、探究式學習及知識管理各方面都有不少著作。朱博士獲得不少研究基金，包括由優質教育基金提供的三百萬港元研究基金，他亦是香港大學教育學系早期職業研究成果獎的得主。

Dr Chu is Assistant Professor (Division of Information & Technology Studies) and Deputy Director (Centre for Information Technology in Education) in the Faculty of Education, The University of Hong Kong. He has published widely in the areas of Web 2.0 for teaching and learning, inquiry-based learning, knowledge management, information literacy and information seeking. Dr Chu holds a number of research grants, including a 3-million-dollar Quality Education Fund, and is a recipient of his Faculty's Early Career Research Output Award.

協作研究員 Co-Investigators

周志堅博士 Dr Ken Chow

周志堅博士是現任嘉諾撒聖心學校的校長，亦曾任嘉諾撒小學的校長。在這之前，他曾在教育局及其他專上學院任職。作為一名研究員、教育工作者和學校領導者，周博士通過講學、應邀演講和出版著作分享他的專業經驗。他的研究興趣包括教學實踐、教師專業、體育心理學以及體育教育。

Dr Chow is the principal of Sacred Heart Canossian School and the former principal of Canossa Primary School. Before these engagements, he serviced and held various positions at the Education Bureau and other local higher institutions. As a researcher, a teacher-educator and a school leader, Dr Chow shares his professional experiences through lectures, invited speeches, presentations and publications. His research interests include areas in teaching practices, teacher professionalism, sport psychology and physical education.

朱順慈博士 Dr Donna Chu

朱順慈博士是香港中文大學新聞與傳播學院的助理教授。她的教學興趣包括大眾文化和文化研究、新媒體及創意媒體。她的研究興趣包括性別與媒體、青少年媒體製作以及媒體素養/媒體教育。

Dr Donna Chu is Assistant Professor in the School of Journalism and communication, The Chinese University of Hong Kong. Interested in Popular culture and Cultural studies, New media and Creative media, she sets her research interest in Gender and media, Youth media production, and Media Literacy/media education.

何洵怡博士 Dr Ho Shun Yee

何洵怡博士是香港大學教育學系的助理教授，曾在 2007 年獲得學院“傑出教師獎”。她在美國威斯康星大學麥迪遜分校獲得了東亞語言和文學博士學位。她亦發表了大量文學和教育著作。她的研究興趣包括中國現代文學、戲劇教育和文學教育。

Dr Ho is Assistant Professor of the Faculty of Education at The University of Hong Kong. She was presented with the “Distinguished Teacher Award” by the Faculty in 2007. She obtained her PhD in East Asian languages and literature from the University of Wisconsin-Madison in the United States. She has published widely on literature and education. Her research interests are in the study of modern Chinese literature, drama-in-education, and literature education.

Ms Nicole Tavares

Ms Tavares 是香港大學教育學系的教學顧問，為促進大學內外教師職前和在職專業發展作出積極貢獻。她曾任全港性系統評估小三及小六英語試卷首席考官，亦在香港考試及評核局擔任重要職位。她的教學及研究領域涵蓋教師評估、協作學習、使用糾錯技巧處理學生問題和使用網上平台增強老師與學生、學生與學生之間的溝通。她定期為小學和中學教師舉辦工作坊，掌握最新英語教學法發展，並熱衷於支持校本專業發展課程。學院於 2006 年頒授“傑出教師獎”予她作為對她各項成就的肯定。

Ms Tavares works as a teacher educator in the Faculty of Education at The University of Hong Kong where she actively promotes the professional development of pre-service and in-service teachers within and beyond the university. She was former Chief Examiner of the P3 and P6 English Language papers in the Territory-wide System Assessment (TSA) and held a number of other major positions at the Hong Kong Examinations and Assessment Authority (HKEAA). Her teaching and research expertise covers areas ranging from teacher assessment readiness, collaborative learning and use of error-correction techniques in handling learner problems to the use of online platforms in enhancing teacher-student and student-student communication. She regularly runs workshops for primary and secondary school teachers, keeps herself abreast with the latest developments in ELT pedagogy and is keen on supporting school-based professional development programmes. She was presented with the Distinguished Teacher Award by the Faculty in 2006 for all her accomplishments.

蕭勵中博士 Dr Felix Siu

蕭勵中博士的本科是科學與計算機教育，現任香港大學教育學系教學顧問。他有多年任教小學、中學和大專院校的經驗。他的研究興趣廣泛，涵蓋多媒體教育、資訊素養、信息管理、信息和通信技術教育和理科教師教育。他以作者或合著者身份發表了很多關於在教育領域應用信息和通信技術的學術論文。

Dr Siu has a solid background in Science and Computing Education with many years teaching experience in primary, secondary and tertiary education. He is Teaching Consultant in the Faculty of Education at The University of Hong Kong. His research interests and experiences are diverse, covering areas such as multimedia in education, information literacy, information management, information and communication technology in education, and science teacher education. He has published, as author or co-author, many academic papers on the use of ICT in education.