Mathematics and Mathematics Education
Academic Group

NIE
NATIONAL INSTITUTE OF EDUCATION
SINGAPORE

Sharing on EARCOME

Ast/P Leong Yew Hoong
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Date: 23rd Sep, 2015
Time: 10.30 to 11.30 am
Venue: Journal Room (NIE7-03-16)

Abstract

Talk 1

Yew Hoong will discuss a Video-based Unit Study (V-bUS) model of teacher professional development in this seminar. He and his research team have worked with a number of schools in Singapore within Lesson Study contexts over a number of years. In the process, the team has developed other elements that can complement Lesson Study. They have enlarged the scope of study—from a "lesson" to a "unit" of lessons; and also incorporated the use of videos to supplement in-class observations.
About Lesson Study: It is now a well-known and increasingly ubiquitous enterprise all across East Asia. The efficacy of Lesson Study as a platform for teacher professional development lies in its rootedness to the actual classroom contexts in which teachers work in and can relate to—the site that matters most in raising quality of instruction.

Talk 2: Teaching Maths Through Comics Storytelling

Tin Lam will share on teaching mathematics through comics storytelling using different platforms such as the web-based programme, mobile apps and even the printed version. Further, he will show how valuable data can be collected to assess students' learning through the electronic platform.

All are Welcome!