香港數學教育會議 2017

分組活動程序表

地點時間	D2-LP-04	D2-LP-07	D2-LP-13	D2-LP-14		
13:30-14:10	08 Learning Through Play: How Mathematical Games Enrich the Learning Experience of Primary School Kids During an Activity Day LEE Yuk Kit Kitty WONG Kar Wei Grace	17 小學簡易立體 教材製作: 「圖形與空間」 的無限課堂 老少如	Pilot Study on the Validity and Reliability of MIM: An Alternative Assessment for Measuring Metacognition in Mathematics Among College Students FUNG Chak Him LEUNG Chi Keung	09 A Geometric Method for Solving Quadratic Equations LEUNG King Shun CHAN Ka Wo		
14:15-14:55	28 小一・模型・起跑線 鄭佩琪		04 The Evaluation of the Primary Mathematics Curriculum in Hong Kong KOO Hok Chun Dennis	Mind Map as a Tool to Assess Conceptual Understanding of Mathematics: The Case with the Four Centres of a Triangle WONG Ka Lok		
14:55-15:05	休息					
15:05-15:45	22 數學閱讀在小學數學 課程的實踐 陳茗茵、張僑平	Hands-on Investigation of the Nets of a Cube LAM Sam LEUNG Popo CHONG Jackie	24 準教師第一次實習後 反思 馮意如	Algebra Games in Mathematics Learning YU Pei Duo LIN Ling TAN Chee Wei		
15:50-16:30		26 小學簡易方程 教學與反思 鄧佩玉	23 數學資優教育之旅 陳國君	"The World's Hardest Easy Problem": The Teaching and Learning of a Geometry Problem in Junior and Senior Secondary Mathematics CHOI Wai Fung Brian		

UPDATE as of JUNE 8

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分組活動程序表

D3-LP-02	D3-LP-15	D2-LP-02	D2-LP-12	D2-LP-08
20 學生全程投人的 電子學習課堂 周禮深	19 數學學習困難 實地觀察 汪滌塵、馮振業	21 透過翻轉教學、 立體模型 照顧學習數學差異 夏志雄	A Comparison of Secondary School Mathematics Textbooks in the Mainland China, Taiwan, Korea and Hong Kong: The Case of Combinatorics Learning YICK Doi Pei LEUNG Chi Keung	30 數學教與學的 三個世界 蕭文強
05 STEM: Using Calculator Programming to Solve Mathematics Problems and Learn Coding KWAN Chi Kuen		The Julia Robinson Mathematics Festival in Hong Kong and Math Circle Learning Technologies TAN Chee Wei	Developing Dialogic Mathematics Lessons in Junior Secondary Classes YICK Doi Pei LI Lun Mei NGAI Man Hon	31 學習對稱概念 是輕而易舉嗎? 譚克平
		休息		
Designing Effective Mathematics Exploration Activities in Secondary Schools TAM Chi Leung	Mathematics As Common Sense (MACS): Making "Invisible" Mathematics Visible LAW Huk Yuen SIT Ka Chun John WONG Pui Sze CHAN Sau Yan Vivian 06 The Vision for Supporting the Schoolchildren to Learn Mathematics with Their Own Visions: A Pre-Service Teacher's Case Story LAW Huk Yuen WONG Pui Sze	29 以概念圖強化 翻轉學習:課後補底 教學的實踐與反思 盧頌鈞	27 回顧半世紀前的 新數運動以思考近年 STEM 的推展 鄧國俊 25 半世紀以來香港中學 數學教科書變遷與啟 示:以相似圖形為例 黃毅英	18 數學課程修訂 何去何從 李文生

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