

香港數學教育會議 2021/22
2022 年 2 月 12 日 @Zoom
分組活動程序表 (1/2)

分組討論 時間	I	II	III
14:00-14:35		校本數學化教學的設計及 體驗 黃慧儀 吳君	Pedagogical Use of Word Problems Taken from the History of Mathematics WONG Ka Lok CHEUNG Wai Shan YEUNG Fung Hing AU Chin Pang
14:40-15:15	Evaluating Students' Progress in Mathematics Learning: Ways of Improving Student Engagement Ken W. LI	Using an Inquiry-based Learning Approach to Learning the Operations of Fractions in Primary Mathematics Lessons Jessica SO Kitty LEE	Designing Card Sorting Tasks for Mathematics Learning Arthur LEE
15:15-15:30	休 息		
15:30-16:05	Re-engineering Nets of Polyhedrons TAM Chi Leung	學生不能不練習？ 練習不能不沉悶？ 楊思敏	Mathematics and Financial Literacy Integrated Learning Arthur LEE PANG Ming Fai
16:10-16:45			Congruence, Similarity and Beyond CHOI Wai Fung Brian

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分組討論 時間	IV	V	VI
14:00-14:35	A Literature Review on Integrating Computational Thinking into Mathematics Education in Senior Primary Education LEUNG Yu Hin	Yes, We Can Math! Developing Secondary Students' Mathematical Literacy Through Action Research: Two Case Stories LAW Huk Yuen Alvin CHAN HO Cheuk Hin	Enhancing Students' Interest in Mathematics Through Extended Modules in S3 CHAN Chong CHAN Wing
14:40-15:15	辨認四邊形的數學化軌道 汪瀛塵 王艷儀 陳麗儀		設計 GeoGebra Quiz 協助高中生自習基礎課題 黃栢熙 凌美儀
15:15-15:30	休 息		
15:30-16:05	利用視覺提示及語言培養協助非華語學生學習除法 鄧鳳妙 汪瀛塵	從「生」出發：如何在數學課堂上處理有特殊教學需要的學生 林振龍 王芷茵 萬詩琦	Integration of Programming, Problem Solving and Recreational Mathematics for a Computationally Enhanced Mathematics Education Don TSOI Alvin CHAN, Marco LAW Angel LIU Tom HO, Biyao LIANG Oi-Lam NG
16:10-16:45	如何在小學數學科推行價值觀教育？ 馬正源 黃冠天	設計思維與數學科主任 林振龍	Mathematics As Common Sense: A Case Story of How a Secondary Teacher Helps Students Make Meaning of Learning Mathematics LAW Huk Yuen CHAN Nok Yiu