

Faculty of Science
Projects Supported by Teaching Development Grant (2005-2008 Triennium)

Title	Unit	Principal Supervisor	Grant Approved
Development of Multi-Disciplinary Discovery Oriented Experiments for Teaching and Learning of the Selectivity and Microscopic Aspects (Mechanisms) of Organic Reactions	Chemistry	Dr. Mak Kin Wah	\$102,900
Establishing and Trialing a Set of Case-based eLearning Resources in Chinese Medicine Education	School of Chinese Medicine	Prof Lin Zhixiu	\$99,732
Student Engaging Teaching and Learning Designs in Mathematics	Mathematics	Prof Au K K Thomas Dr. Cheung Ka Luen	\$100,000
Development and Promotion of an Online Platform for Survey Research	Statistics	Prof Cheung Siu Hung	\$100,000
Engaging Science Students in the Design and Enactment of Assessment	Science Faculty	Prof Kwan Hoi Shan Prof Carmel McNaught Prof Poon Wai Yin	\$200,000
Promoting the Use of the Outcomes-Based Approach in Science Programmes: Development of Learning Outcomes Statements and Measurement Instruments	Science Faculty	Prof David Kember Prof Kwan Hoi Shan Prof Poon Wai Yin	\$1,000,000