

編輯手記 Editor's Note

專題論文 Special Interest

- 動態幾何系統的概念工具 / 左台益..... 6
The Conceptual Tool in Dynamic Geometry System / Tai-Yih Tso
- 高中生對於任意兩向量可否作內積之概念心像 / 洪志璋 謝豐瑞..... 16
Senior High School Students' Concept Images regarding the Possibility of the Inner Product of Any Two Vectors / Chi-Wei Hung Feng-Jui Hsieh
- Bloom認知領域教育目標分類的修訂版應用於數學領域之命題實例 / 曹博盛 38
Examples of Applying the Revision of Bloom's Taxonomy of Educational Objectives to Mathematics Assessment Items / Poson D.Tsao

學術論文 Research Paper

- STS科技史教學活動對學生批判思考能力之影響初探研究 / 范斯淳 蔡勝安 張淑芬..... 66
A Preliminary Study of the Effect of STS Activities on the History of Technology on Students' Critical Thinking / Szu-Chun Fan Sheng-An Tsai Shu-Fen Chang
- 美國紐約市校園霸凌處理方式之探討 / 吳時省 蔡清華..... 88
Prevention of bullying: A Case of New York City / Shih-Shing Wu Ching-Hwa Tsai

教學專題 Teaching Special Subjects

- 高職農業群課程綱要的能源教育內涵之分析 / 林坤誼 梁宇承 李隆盛..... 108
A Content Analysis of Energy Education in the Curriculum Guidelines of Agricultural Science Cluster in Vocational and Technical Education / Kuen-Yi Lin Yu-Cheng Liang Lung-Sheng Lee

實務分享 Sharing Of Educational Practice

- 科展指導經驗分享 / 陳宏仁..... 122
Sharing of the Science Fair Mentor Experience / Hung-Jen Chen
- 以「火耕農業」政策隱喻模式評析教師成立工會 / 鄭群楷..... 133
Applying "Burn-Cultivation" Metaphor to Analyze the Formation of Teachers' Union / Ghang-Ki Cheng
- 從社區諮商模式談國中新臺灣之子 / 陳文儀 陳瑋..... 142
Community Counseling in New Taiwanese Junior High School Students / Wun-Yi Chen Wei Chen

心靈加油站 Chicken Soup For Education

- 十二年國教~請按「讚」?! / 趙筱瓏..... 152
Twelve-Year Compulsory Education - Is it Good? / France Chiao

特色學校/單位 Feature School/Unit

- 新北市高中高職旗艦計畫啓航 / 林騰蛟 陳玉芬 155
High School Vocational Flagship Program / Teng-Chiao Lin Yu-Fen Chen

徵稿辦法 Call for Papers..... 161

審稿要點 Review Criteria..... 163

徵稿內容 Submission Guidelines..... 165

訂閱辦法 Subscribe To Secondary Education..... 167