

Thursday, December 13

21ST CENTURY CLASSROOM 21世紀教室

10:15 – 11:15	Inspire Creativity and Thinking through Interdisciplinary STEM Projects 啟發創意與思維的跨學科STEM課程 stem / maker 科學、科技、工程及數學、創客 Mr Chan Shi-kit 陳仕傑老師, Mr Ng Sze-ho 伍時賀老師
11:15 – 12:00	Promote Individualised Learning in Reading Lesson with VLE 運用虛擬學習環境促進個人化學習的閱讀課 language learning 語文學習 Ms Chan Ching-yee 陳靜怡老師
12:00 – 12:45	From Pedagogy to Heutagogy: Innovative Education Programme MAKER+ 從教學法轉化的自主學習：MAKER+創新教育課程 stem / maker 科學、科技、工程及數學、創客 Ms Wong Pui-pui 黃佩珮老師
12:45 – 13:30	Apply Integrated Skills to Explore ICT Issues on STEM Projects 應用學生綜合能力 探索資訊及通訊科技難題的STEM專題研習 stem / maker 科學、科技、工程及數學、創客 Mr Li Chun-hin 李駿軒老師, Mr Lam Pui-shun 林沛鏞老師, Ms Peggy Chan Suet-kwan 陳雪筠老師
13:30 – 14:30	Learning DNA in an Ordinary Primary Classroom through BioMaking Course 於一般小學課室進行認識DNA實驗的生物創客課程 stem / maker 科學、科技、工程及數學、創客 Mr Ching Chi-cheung 程志祥老師
14:30 – 15:15	Mobile Classroom: Achieve Chinese Language Self-Learning with Video Recording Tools 移動式課堂：錄製互動中文科教材實踐自主學習 language learning 語文學習 Mr Sit Tin-pui 薛天培老師
15:15 – 16:00	Enhance Learning Interest through Virtual Expeditions: Visiting the Tomb of Tutankhamen 利用虛擬考察體驗提升學生學習興趣：探索圖坦卡門的陵墓 learning resources / tools and pedagogies 學習資源、工具及教學法 Mr Leung Kai-chung 梁啟聰老師, Mr Tsang Tsz-wai 曾梓維老師
16:00 – 16:45	Integrate Flipped Teaching into Positive Education to Enhance Learning Motivation 翻轉教學融入正向教育 提升學生學習動機 flipped classroom / flipped learning 翻轉課堂、翻轉教育 Mr Alan Kwan Si-lun 關仕倫老師
16:45 – 17:45	Nurture Talented Makers through Collaborative Learning with micro:bit 培育未來創客 以micro:bit進行協作學習 stem / maker 科學、科技、工程及數學、創客 Mr Leung Yiu-tong 梁耀棠老師

EARLY CHILDHOOD EDUCATION THEATRE 幼兒教育研討會

10:15 – 10:55	Intervention for Reducing Aggression during the Early Childhood Years 幼兒階段攻擊行為的介入手法 early childhood education 幼兒教育 Dr Eva Lau Yi-hung 劉怡虹博士
11:00 – 11:40	An Unconventional Way to Teach Phonics 非傳統的基礎語音教學法 early childhood education 幼兒教育 Ms Zoie Way Zoie Way女士
11:45 – 12:25	STEAM Education in Early Childhood: Explore the Pedagogical Play 幼稚園的STEAM教育：探索教育遊戲 early childhood education 幼兒教育 Dr Annie Hu Xin-yun 胡馨允博士
12:30 – 13:10	Early Identification for Preschool Children with Special Educational Needs through Observation 如何透過觀察及早識別有特殊學習需要的幼兒 early childhood education 幼兒教育 Ms Chan Hiu-kwan Karen 陳曉筠女士
13:15 – 13:55	Star Child Project: Community- University- Family Tripartite Support to the Family of the Young Children with Autism Spectrum Disorder in Hong Kong 星兒早療計畫：社區、大學、家庭三方支援模式支援香港有自閉症譜系障礙幼兒的家庭 early childhood education 幼兒教育 Dr Poon Chung-yee 潘頌兒博士

14:00 – 14:40	Play-based and Creative Approach in Early Childhood Music Education: Hong Kong Teachers' Self-Efficacy in Teaching Music 遊戲與創意為本的幼兒音樂教育：香港教師在音樂教育中的自我效能 early childhood education 幼兒教育 Dr Fanny Chung Ming-yan 鍾明恩博士
14:45 – 15:25	Supporting Child Social and Emotional Learning at the Transition to Primary School 如何支援幼兒於升讀小學期間的社交及情緒學習 early childhood education 幼兒教育 3Es Team 3Es 情 + 社團隊
15:30 – 16:10	Fostering Children's Moral Development through Storytelling 從講故事促進幼兒的品德發展 early childhood education 幼兒教育 Mr Li Kam-tong 李錦棠先生
16:15 – 16:55	My Experience Book – Personalised Stories Where the Student Is the Main Character 我的「經驗小書」——以學生為主角的故事書 early childhood education 幼兒教育 Ms Clara Fong 方嘉慧女士

FUTURE LEARNING THEATRE 未來學習研討會

10:15 – 10:30	Teaching Handwriting to Digital Natives: Physical Perspective 迎合數碼世代的寫字訓練 learning resources / tools and pedagogies 學習資源、工具及教學法 Representative of WordUnited
10:30 – 10:45	Solutions for Schools 為學校而設的教育配套 learning resources / tools and pedagogies 學習資源、工具及教學法 Jan Dubiel
10:45 – 11:00	A New Perspective on Learning – Making English and Maths Active, Relevant and Fun 教學新視野：讓英語及數學學習變得生動、有趣和貼近生活 learning resources / tools and pedagogies 學習資源、工具及教學法 Bryn Llewlyn
11:00 – 11:15	Supporting Mastery Using a Digital Portfolio 透過電子履歷促進技能學習 assessment / evaluations and standards 評估、分析及標準化 Adam Doyle
11:15 – 11:30	Investing in the Future 培育下一代：高效的學前教育配套 early childhood education 幼兒教育 Neil Lucas
11:30 – 11:45	The Power of Storytelling 說故事的力量 learning resources / tools and pedagogies 學習資源、工具及教學法 James McSill
11:45 – 12:00	Embracing Empathy as the Secret for Successful School Marketing and Communications 同理心對學校傳訊及推廣工作的影響力 school leadership and management 學校領導及管理 Tracy Playle
12:00 – 12:15	Raising Attainment through Innovative Leadership 透過創新的領導策略提升學與教成果 school leadership and management 學校領導及管理 Claire Preston
12:15 – 12:30	British Early Years Training - An Introduction to our Online Training Tool 來自英國的幼兒教育培訓配套 early childhood education 幼兒教育 Jill Johnson
12:30 – 12:45	Using Data to Inform School Leadership Decisions 透過數據讓學校領導層作出適切的決策 school leadership and management 學校領導及管理 James Stoddart
12:45 – 13:00	Improving Productivity through Digital Skills 透過數碼技能提升生產力 learning resources / tools and pedagogies 學習資源、工具及教學法 Fabienne Bailey

13:00 – 13:15	Impact of Speech, Language and Communication Needs on Education 說話技能、語言運用及溝通技巧的需求對教育的影響 learning resources / tools and pedagogies 學習資源、工具及教學法 Asma Khanum
13:15 – 13:40	The Future of Learning in the Subscription Economy 未來教育於訂閱式經濟中的發展 global education trend 全球教育趨勢 Matthew Jones
13:40 – 14:05	Courses for Success: The Future Skills Online Courses from Eton College 培育未來技能的網上課程 Mr Ben Hanneford-Smith Ben Hanneford-Smith先生
14:05 – 14:30	Experience the World's Best Universities Cutting-edge STEM Summer Courses at Oxford and Cambridge 於牛津及劍橋大學經歷全球最創新的STEM暑期課程 stem / maker 科學、科技、工程及數學、創客 Ms Lila Ng Lila Ng女士
14:30 – 14:55	International STEM Competition: Race for the Line micro:bit British Rocket Car Competition 國際STEM比賽：Race for the Line micro:bit 英國模型火箭車比賽 stem / maker 科學、科技、工程及數學、創客 Mr Ng Ka-shun 吳家信先生
14:55 – 15:20	International Higher Order Thinking Assessment: World Class Tests 國際性高階思維測試：世界數學及解難評估 learning resources/ tools and pedagogies 學習資源、工具及教學法 Ms Yoky Tsang 曾佩婷女士
15:20 – 15:45	All English Education: A Blended Curriculum with EducationCity and StudyCat 全面的英語教育：EducationCity 及 StudyCat 的混合課程 language learning 語文學習 Representative of EducationCity EducationCity代表
15:45 – 16:10	Attracting More Students to STEM, Particularly Science through Contemporary Interior Design with Furniture at Its Core 如何透過現代室內設計吸引更多學生投入STEM學習 stem / maker 科學、科技、工程及數學、創客 Mike Serridge
16:10 – 16:35	School Effectiveness Toolkit 提升學校運作效率的配套 school leadership and management 學校領導及管理 Keren Prior
16:35 – 17:00	The Value of UK Accredited Leadership Qualifications for International Schools 於英國獲認可的領導資歷對國際學校的重要性 school leadership and management 學校領導及管理 Liam Donnison, Chris Ludlow
17:00 – 17:25	The Online Virtual Classroom 網上虛擬教室 virtual learning environment 虛擬學習環境 Sam Warnes
17:25 – 17:50	HK x UK: One Degree, Two-placed Learning Experience 香港 x 英國：一個學位，兩地學習體驗 global education trend 全球教育趨勢 Ms. Sandra Tong

INNOVATION CLASSROOM 創新教室

14:00 – 15:15	Making with Micro:bit 透過Micro:bit 進行創客教育 learning resources / tools and pedagogies 學習資源、工具及教學法 Mr Stuart Lowe Stuart Lowe先生
15:15 – 16:00	More than A Happy School? The What, Why and How of a PERMA School PERMA 教學概念：締造愉快學習 personal / social and humanities education 個人、社會及人文教育 Mr Will Tong 唐文寶先生
16:05 – 16:50	Inspiring Creativity Through Drama 以戲劇啟發創意 learning resources / tools and pedagogies 學習資源、工具及教學法 Mr Fraser McPhie Fraser McPhie 先生

16:55 – 17:40

Role-playing Games as the Future of Conceptual Curricula 概念課程的未來 – 角色扮演遊戲
gamified learning 遊戲化學習
Mr Dominic Parry Dominic Parry先生

K12 THEATRE K12研討會

10:15 – 10:50

Strategies for Promoting Mindfulness and Meditation cum Introduction to Learning Package 正念、靜觀、禪修的教學方法暨教材分享會
social emotional learning 社交情緒教育
Ms Hui Pui-ki 許珮綺老師, Dr George Lee Kin-cheung 李堅翔博士

10:55 – 11:30

How STEM Robotics Nurture Logical Thinking Skills, Creativity and Innovation? STEM機械人教育如何培育邏輯、創新及創意思維?
stem / maker 科學、科技、工程及數學、創客
Ms Vivian Fung

11:35 – 12:20

eAssessment: Improve Learning Effectiveness 智用電子評估 . 提升學習效能
assessment / evaluations and standards 評估、分析及標準化
Ms Jen Lung 龍梓盈女士, Ms Kwan Sin-fan 關倩芬女士, Mr Ling Chi-yeung 凌子陽老師

12:25 – 13:10

Redesign Classroom with Innovative eResources 智選電子資源 . 建構學習新思維
learning resources / tools and pedagogies 學習資源、工具及教學法
Ms Cindy Li 李羨宜女士, Mr Wong Lai-ho 黃禮灝老師, Ms Kosice Chan 陳佳寶女士

13:15 – 13:50

An Engaging Approach to Teaching Biology, Engineering Biology, and Boosting Problem-solving Skills 讓學生投入學習生物、生物工程, 同時提升解難能力的教學法
learning resources / tools and pedagogies 學習資源、工具及教學法
Professor Chow King L. 周敬流教授

13:55 – 14:30

A Science Academy for 3 to 8-year-olds from Finland 為三至八歲學童而設的芬蘭科學學習配套
stem / maker 科學、科技、工程及數學、創客
Ms Sari Hurme-Mehtälä Sari Hurme-Mehtälä女士, Ms Tanje Amate Tanje Amate女士

14:35 – 15:10

聲音 . 的專業 Professional in 'Sound Engineering'
vocational and higher education 職業及高等教育
Mr Chris Leung 梁懷宇先生

15:15 – 15:50

Making the Problem Solving Process A Meaningful Teaching Journey – A STEAM Project Approach 讓問題解決過程成為有意義的教學之旅
stem / maker 科學、科技、工程及數學、創客
Mr Hilary Lai Hoi-yuen 黎凱源先生

15:55 – 16:30

The Use of EDX Kiosk to Improve Learning Efficiency of Physical Education and Cultivate More Elite Athletes 善用資訊科技EDX Kiosk 提升體育科學學習效能 培育更多精英運動員
learning resources / tools and pedagogies 學習資源、工具及教學法
Mr Howard Wong 黃慶凱先生, Mr Chu Wai-lam 朱偉林先生, Mr Chu Tsz-kin 朱梓健先生, Mr Tam Chi-chung 譚智聰先生, Mr Chan Ka-chun 陳嘉駿先生

16:35 – 17:35

BeNetWise - Educational Project of Media Literacy (Project No.: 2014/0386) BeNetWise 新媒體素養教育計劃 (基金計劃編號: 2014/0386)
personal / social and humanities education 個人、社會及人文教育
Ms Ng Kam-kuen 吳錦娟女士

MAIN STAGE PRESENTATIONS 主題演講

10:15 – 10:55

Hacking the Brain: How Errors Drive Learning 鑽入大腦: 錯誤如何推動學習?
global education trend 全球教育趨勢
Dr Jared Cooney Horvath Jared Cooney Horvath博士

11:00 – 11:40

How AI Will Transform Education 人工智能如何為教育帶來變革
artificial intelligence 人工智能
Professor Pong Ting-chuen 龐鼎全教授

11:45 – 12:25

Science in the K-12 Schools: Oh My...Do We Have it WRONG! 中小學科學教育: 噢! 我們是否做錯了?!
stem / maker 科學、科技、工程及數學、創客
Dr Ioannis Miaoulis Ioannis Miaoulis博士

12:30 – 13:10	A New Era Curriculum: How do We Prepare Our Students to Be Global Citizens? 新世代課程：如何裝備學生成為世界公民？ school leadership and management 學校領導及管理 Mr Kwok Man-chiu 郭文釗老師
13:30 – 14:40	Digital Transformation in Education 教育中的數碼變革 global education trend 全球教育趨勢 Mr Anthony Salcito Anthony Salcito先生
14:45 – 15:00	School Leadership in the 21st Century (Welcoming Remarks) 21世紀的學校領導 (歡迎辭) school leadership and management 學校領導及管理 Mrs Ingrid Yeung Ho Poi-yan, JP 楊何蓓茵女士, JP
14:45 – 15:40	Leading in a Digital Age 數碼時代的領導力 school leadership and management 學校領導及管理 Dr Shirleen Chee Yan-hoon 徐艷芬博士
15:45 – 16:25	Professor Michael Fullan's 6Cs in New Pedagogies of Deep Learning: Practices in the Hong Kong Education Michael Fullan教授嶄新教學法——6C深度學習於香港學校的實踐 school leadership and management 學校領導及管理 Mr William Wong Wing-tung 黃穎東先生, Ms Chan Yin-yin 田盈盈女士, Ms Ruth Marie Smith Ruth Marie Smith女士
16:30 – 16:50	'School Leadership in the 21st Century' - Leading by Serving 前瞻教育 領導未來：推動全校變革由領導開始 school leadership and management 學校領導及管理 Ms Lee Suet-ying 李雪英女士
16:55 – 17:15	Change in Curriculum: Why and How? 課程革新的緣由與方法 school leadership and management 學校領導及管理 Mr Toby Newton Toby Newton先生
17:20 – 17:50	Transforming Education: What School Leaders Can Do to Help the Process 教育變革：學校領導如何並肩推進？ school leadership and management 學校領導及管理 Dr Shirleen Chee Yan-hoon 徐艷芬博士, Mr William Wong Wing-tung 黃穎東先生, Mr Toby Newton Toby Newton先生, Ms Lee Suet-ying 李雪英女士, Ms Sylvia Chan May-kuen 陳美娟女士, Mr Stephen Loggie Stephen Loggie先生

SCHOOL VISIT 學校參觀

09:30 – 11:30	【School Visit】PLK Stanley Ho Sau Nan Primary School: Innovative Green Campus 【學校參觀】保良局何壽南小學：創意科技引領綠色校園計劃 stem / maker 科學、科技、工程及數學、創客
09:30 – 11:30	【School Visit】TWGHs.Wong Yee Jar Jat Memorial Primary School: Explore Our Maker Curriculum on Sea, Land & Air 【學校參觀】東華三院王余家潔紀念小學：海、陸、空MAKER課程 stem / maker 科學、科技、工程及數學、創客
10:00 – 11:30	【School Visit】King's College Old Boys' Association Primary School: Cross-curriculum Learning - Promoting Reading and STEM Learning 【學校參觀】英皇書院同學會小學：跨學科學習—推動閱讀及STEM學習點線面 stem / maker 科學、科技、工程及數學、創客

SEN THEATRE 特殊教育需要研討會

10:15 – 10:45	Transformation of School-based SEN Support: Policy and Practice 改變中的校本支援：政策與實踐 special educational needs 特殊教育需要 Dr Elson Szeto 司徒勝營博士
10:50 – 11:20	Strategies to Help the Students with Special Educational Needs Cope with Transitions 如何幫助有特殊教育需要學生及其家長進行升中轉銜安排 special educational needs 特殊教育需要 Mr Ngai Ming-wai 倪明威老師
11:25 – 11:55	How to Cater for Learner Diversity in the Mathematics Classrooms through eLearning 如何透過電子學習在數學課堂上照顧學生的多樣性 special educational needs 特殊教育需要 Mr Pang Kin-kong 彭健江老師

12:00 – 12:30	Visible Thinking in the Language Classrooms 看得見思考的語文課堂 special educational needs 特殊教育需要 Ms Grace Tsui Wai-chuen 徐慧旋老師
12:35 – 13:05	Self-concept, Emotions, and Career Planning: Multiple Voices from Stakeholders in Inclusive Education and Special Education 自我概念, 情緒和職業規劃: 來自融合教育和特殊教育持份者的聲音 special educational needs 特殊教育需要 Dr Yang Lan 楊蘭博士, Professor Kenneth Sin Kuen-fung 冼權鋒教授, Dr Wang Hui 王慧博士, Mr Gao Feng-zhan 高鳳展先生
13:45 – 14:15	Promoting Inclusive Sports for SEN Students – Let Every Student Own a Strength that Shines 推動SEN學生參與共融體育運動, 讓每一個學生都能擁有引以自豪的發亮點 special educational needs 特殊教育需要 Mr Ng Wai-lim 吳偉廉老師, Mr Yau Siu-miu 邱小苗老師, Mr Chan Woon-kei 陳煥基老師
14:20 – 14:50	Mental Health and Support to the Youth with Special Educational Needs during Transition 有特殊教育需要青少年在過渡階段的精神健康與支援 special educational needs 特殊教育需要 Mr Alan Tam Tsz-hong 譚子康先生
14:55 – 15:25	How to Empower Parents for Coordinating their Kid's Special Needs 如何賦權家長去統籌孩子的特殊需要 special educational needs 特殊教育需要 Ms Jessie Fung Kwei-yi 馮桂儀女士
15:30 – 16:00	Improving the Self-learning Skill of Children with Intellectual Disability through School-based eLearning Resource (RCGS Original Learning Apps, RCGS TV and RCGS AR) 透過運用校本電子學習資源, 以提升智障學生的自學能力 (恩慈原創學習Apps、恩慈電視台及恩慈AR) special educational needs 特殊教育需要 Ms Leung Yuk-lan 梁玉蘭主任, Mr Lee Ngok-tsun 李岳駿老師, Ms Wong Tsz-ying 黃子盈老師
16:05 – 16:35	Facilitate Self-directed Learning and Engagement by Using eLearning Tools in English Language Learning 於英語科運用電子學習促進特教生自主學習及提升課堂參與 special educational needs 特殊教育需要 Mr Lau Ka-chun 劉家俊老師
16:40 – 17:10	STEM and Subject Learning: Experience Sharing of a Special School STEM與學科的扣連: 特殊學校經驗分享 special educational needs 特殊教育需要 Mr Ho Fung 何峰老師
17:15 – 17:45	Accessible Adventures – Counseling and Therapy 無障礙歷奇——輔導與治療 special educational needs 特殊教育需要 Mr Lee Ka-fai 李嘉輝先生

VPET THEATRE 職業專才教育研討會

10:00 – 10:15	Opening Speech 開幕辭 vocational and higher education 職業及高等教育 Ir Dr Eric Liu 廖世樂博士
10:15 – 10:45	Nurturing and Unleashing Talents in Gas Profession 培育及拓展燃氣專業人才 vocational and higher education 職業及高等教育 Mr Peter Chak Chi-kin 翟志堅先生
10:45 – 11:45	Best Practices for Effective Use of VPETCity Teaching and Learning Packages as Open Educational Resources (OER) 有效實踐以職專學習教材套作開放教育資源 vocational and higher education 職業及高等教育 Dr Eva Tsang 曾婉媚博士
11:45 – 12:45	Technology Enhanced Learning (TEL) Strategy in VTC 職業訓練局科技增潤學習 (TEL) 策略 vocational and higher education 職業及高等教育 Dr Ricky Ng 伍鈺堃博士
14:30 – 15:00	Developing In-house Training Programmes in a Fast-changing Era 切合萬變時代的內部培訓 vocational and higher education 職業及高等教育 Dr Aaron Chiang 蔣世源博士

15:00 – 15:30

How to Support the Vocational and Professional Education and Training (VPET) Learning Platform: Experience Sharing 支援職專學習平台：經驗分享

vocational and higher education 職業及高等教育

Mr Brian Liu 廖家陸先生, Mr Tommy Mak 麥健輝先生

15:30 – 16:00

Workplace Learning and Assessment: Experience Sharing 職場學習和評估：經驗分享

vocational and higher education 職業及高等教育

Mr Richard Chan 陳志偉先生

16:00 – 16:30

Learning by Doing – the Project-based Learning Approach in Vocational Baccalaureate 專題學習-職專國際課程的實踐經驗

vocational and higher education 職業及高等教育

Mr Raymond Kwok 郭展幹先生
