

**Thematic Workshop:**

***Differentiated Instruction: Designing Problem-based Inquiries***

(Secondary School Session)

Course Code	Date and Time	Target Group
<b>TW/CI/081213</b>	<b>19<sup>th</sup> December 2012</b> (Wednesday) 9:00 a.m. – 4:30 p.m. (6 hours)	Curriculum leaders, subject panel heads and teachers in secondary school
<b>Medium of Instruction</b>	English	

**Venue** : Room 303, The Hong Kong Academy for Gifted Education  
Sha Kok Estate, Shatin, New Territories, Hong Kong  
(between Buddhist Kok Kwong Secondary School and Yue Shing Court)

**Speaker and Facilitator** : Dr. Jann Leppien  
Associate Professor in the School of Education, University of Great Falls,  
Montana, U.S.A.

**Course Objectives** : Upon completion of this workshop, participants should be able to:

- recognise the principles and essential features of designing problem-based learning experience for gifted learners;
- know the effective pedagogies or instructional strategies to enhance students' learning and acquire the skills in designing problem-based inquiries;
- know various lesson examples and resources available

**Course Outline** : The contents of the workshop should include:

- Overview of problem-based learning as an instructional, student-centred pedagogical approach to organising curriculum.
- Recognising the characteristics of problem-based learning approaches.
- Analyse the components necessary in the design of problem-based curricular design.
- View and critique various lesson examples that have used problem-based learning as a curricular approach.

**Certificate/CPD Hours** : Certificate of Participation and 6 CPD hours will be awarded to all participants after completion of the workshop.

**Course Fee** : Free of Charge (Funded by The Hong Kong Academy for Gifted Education)

- Registration Information** : Please apply online from the website of The Hong Kong Academy for Gifted Education at [http://hkage.org.hk/en/tz\\_programmes.html](http://hkage.org.hk/en/tz_programmes.html)  
Each registrant is required to obtain approval from his/her principal or supervisor of the school/organisation to attend this course by submitting a signed “**Nomination Form**” to the HKAGE through fax or email in order to complete the registration process.
- The “Nomination Form” will pop-up after the registrant has submitted the online registration form. The same form will also be sent to the registrant via email as a reminder.
- Deadline for Registration** : [12 December 2012 \(Wednesday\) 5:00p.m.](#)  
Enrollment is on a first-come-first-served basis.  
Registrants will be notified of the outcome by 14 December 2012 (Friday) through email. If you do not receive our notification, please contact us at 3940 0103.
- Contact Person** : Miss Tam or Mr Chan, Tel: 3940 0103 or Email: [tpd@hkage.org.hk](mailto:tpd@hkage.org.hk)
- Remarks** : 1. ALL online applications should be nominated and approved by the school authority. Prior application is required and walk-ins will NOT be entertained.  
2. Applicants should check the enrollment results via their email accounts registered with The Hong Kong Academy for Gifted Education.  
3. This thematic learning event is designed primarily for frontline school practitioners and their cost is met from the public purse, we have decided that enrollment priority will be given to ***in-service principals, teachers and professional personnel (social workers and educational psychologists) in registered schools***. However, we also welcome applications from pre-service teachers, educational psychologist trainees and social worker trainees when seats are available. Tertiary institution faculty, full-time undergraduates and postgraduates, as well as gifted education programme designers, coordinators, administrators of non-profit making organisations are also welcome to apply as a limited number of places will be reserved. However, personnel from non-registered schools and profit-making organisations are not eligible to join our programmes.  
4. The course organiser reserves the right to reject applications with incomplete information.  
5. The course organiser (the HKAGE) will take photos and videos during the programme. The photos and/or footage taken might be used in electronic and/or printed publications of the HKAGE for educational and/or research purposes upon the participants’ consensus in registration.  
6. Car park arrangement: No parking spaces are available. Please park at nearby car parks.

### Introduction of the speaker:



Dr. Jann Leppien is an Associate Professor in the School of Education at the University of Great Falls in Montana where she teaches course work in curriculum and instruction, gifted education, assessment and learning, educational research, and methods in social sciences. Additionally, she teaches curriculum courses and thinking skills courses online and in the *Three-Summers Programme* at the University of Connecticut.

Before joining the faculty at the University of Great Falls, Dr. Leppien worked as a research assistant for The National Research Center on the Gifted and Talented (NRC/GT) at the University of Connecticut. Her research interests include differentiation, curriculum design, underachievement, and gifted programme development and evaluation.

She also served as a gifted and talented coordinator in Montana prior to attending the University of Connecticut, where she attained her doctorate in gifted education. She is past president of the Montana Association for Gifted and Talented Education and has been a teacher for 35 years—spending fourteen of those years working as a classroom teacher, enrichment specialist, and coordinator of the Schoolwide Enrichment Model in Montana.

In addition, Dr. Leppien works as a consultant to teachers and school districts in the field of gifted education. Jann has coauthored 19 books, including *The Multiple Menu Model: A Parallel Guide for Developing Differentiated Curriculum* and *The Parallel Curriculum Model: A Design to Develop Learner Potential and Challenge Advanced Learners*. She is active in the National Association for Gifted Children (NAGC) and serves on the leadership committee after serving on the board for many years, is the secretary of the Association for the Education of Gifted Underachieving Students (AEGUS), serves as a board member to the McLaughlin Research Institute, a center for neurogenetic research on Alzheimer's, Parkinson's, and other degenerative nerve diseases, and serves on the advisory board of The 2e Center for Research and Professional Development at Bridges Academy, a private school located in Studio City, CA that is dedicated to educating twice-exceptional (2E) students.

*She has won several awards for her work in the field of gifted education including:*

NAGC Distinguished Service Award, NAGC

NAGC Early Leader Award, NAGC

Friend of Montana AGATE Award

The Montana Association for Gifted and Talented Education

Teaching Excellence Award, University of Great Falls, Great Falls, MT

Faculty Special Achievement Award, University of Great Falls, Great Falls, MT

Faculty Mentor Award, University of Great Falls, Great Falls, MT

Recipient of NAGC Doctoral Student Award