



Breakthrough Giftedness, Empower the Brain and Mind Workshop

Course Code: PGS5111A

(Date: 4 & 10 April, 22 May 2010)

With the recent advancement in scientific technology, it has been made possible for neurologists to use various tools to obtain more accurate and substantial understanding of how the brain rewires during learning. For gifted learners, with the acquisition and mastery of deeper understanding on how the brain changes positively with different types of learning will enable them to boost their own brain power plus develop effective thinking, learning, communication and collaboration skills.

Programme Details

Objectives & expected outcomes	Upon completing the course, students should be able to: <ol style="list-style-type: none">1. understand how different human brain parts function. The wiring of the brain parts impact people's emotion, thinking, behaviour in different ways;2. develop metacognition skills and inquire into analyzing own thinking skills with the SWOT model;3. master high-level thinking skills and reflect on own thinking and communication skills. Set higher goals to improve own mastery of such skills;4. apply the knowledge and skills they learned from 1, 2 & 3 to improve collaboration work and challenge themselves in problem solving tasks; and5. apply the knowledge and skills acquired in the workshop to their own contexts in school or at home.
Content	Knowledge <ul style="list-style-type: none">❖ Structure of the human brain and functions❖ Neurons and how they connect❖ Function of the frontal lobe and how it strengthens learning effectiveness❖ Secrets to boost memory power❖ Differences between the male and female brains Skills <ul style="list-style-type: none">❖ High-order thinking skills❖ Inquiry learning❖ Metacognition❖ Understand impact of mind, body and emotion on one's state❖ Communication skills

Details of lessons Date	<p><u>Workshops:</u> Date: 7 April (Wednesday) & 10 April 2010 (Saturdays) Time: 9:00 am – 5:30 pm Venue: Room 301, HKICC Lee Shau Kee School of Creativity 135 Junction Road, Kowloon (Appendix I)</p> <p><u>Reunion: (Tentative)</u> Date: 22 May 2010 (Saturdays) Time: 3:00 pm – 5:00pm Venue: Room W418, 4/F, West Block, Kowloon Tong Education Services Centre, 19 Suffolk Road, Kowloon Tong, Hong Kong (Exit E of Kowloon Tong Station, you may refer to the map in http://hkage.org.hk/en/contact_us.html)</p>
Language	Cantonese
Quota	25 student members. If oversubscribe, applicants would be admitted to the course on a first come, first served basis.
Target participants	All student members
Course requirement	<p>Certificate will be awarded to participants who are able to fulfill all the course requirements which include:</p> <ul style="list-style-type: none"> ❖ achieving a 100% attendance rate AND ❖ submitting all the course assignments
Application procedure & deadline	<ul style="list-style-type: none"> ❖ Students should download the Application Form from the following website: http://hkage.org.hk/en/what_news.html?tab2=4 ❖ Students should submit the completed Application Form to The Hong Kong Academy for Gifted Education by mail or by fax on or before 18 March, 2010 (Thursday). (Fax number: 2490 4730)
Enrolment result	<ul style="list-style-type: none"> ❖ Application result will be announced by email. Applicants who have not received email by 22 March, 2010 (Monday) midnight should contact the HKAGE by phone on 3698 4103. No further notification will be made. ❖ Successful applicants should complete a “Confirmation Slip” and fax to the Academy on or before 25 March, 2010 (Thursday).
Address of the HKAGE	<p><i>The Hong Kong Academy for Gifted Education – Student Programmes and Services Division</i></p> <p>E326, East Block, Kowloon Tong Education Services Centre, 19 Suffolk Road, Kowloon Tong, Hong Kong</p>
Enquiry	For enquires, please contact Mr Cheung at 3698 3504.

Appendix I:

Venue of workshops – HKICC Lee Shau Kee School of Creativity

