



Activity Summary and Snapshots (Winter Program 2013, Spring & Summer Programs 2014)

Owing to differences in abilities, gifted students have special educational needs and learning styles different from ordinary students. Program for the Gifted and Talented (PGT) offers diverse enrichment courses and activities for primary 3 to secondary 6 gifted students with the aim to provide them with challenging learning opportunities out of their school environment. We hope that gifted students can explore and fully develop their intellectual abilities and social-emotional aspects through participating in these courses and activities.

A) Regular Enrichment Programs (Winter, Spring, and Summer Programs)

1. Course Application

A total of 3,317 applications have been received for the 3 seasons of programs with 2,053 applications gaining admission to different courses, and 225 of them have been offered the “Madam LO TSE Yin Man Scholarship” or “PGT Scholarship”.

Number of Applications in Each Season

Season	No. of Application	Enrolled Application	Scholarship Granted
Winter Program 2013	1207	757	73
Spring Program 2014	725	437	59
Summer Program 2014	1385	859	93

2. Activity Snapshots

A total of 146 classes have been conducted for the 3 seasons of our program. Among the classes, 81 were for primary students and 65 were for secondary students. Courses covered the areas of creativity, languages, mathematics, presentation skills training, arts, culture and history, natural sciences, biological sciences (genes, cells, biotechnology), Chinese medicine, ophthalmology and visual sciences, social sciences (economics, geography, journalism, philosophy, psychology and architecture), electrical and mechanical engineering, liberal studies, leadership, personal development, etc. Under the supervision and guidance of the instructors, students learned through lectures, games, discussions, practices, model making, experiments and field trips, and consolidated their knowledge and skills through collaboration with classmates. They also got to know fellow students, expand their social network in the process, and enhanced their social-emotional developments. The followings are the photos of the class activities:

Primary Section



Through observation and hands-on experiments, students in the course *Going into the World of Science – An Introduction* grasped the process of scientific research. Students in the picture above were observing the buoyancy of different materials within the flask to understand the mechanism of floating or sinking, so that they could create a floatable boat with blu-tack.



The course *Interesting Mathematics in Visual Arts* let students understand how to use planes and geometry to create 3-dimensional artworks. Under the guidance of the instructor, students in the picture were analyzing the 4-sided spinning ring created by them.



Through group discussions, students of *English in Action* created scenes of stories and designed different characters and props for their short plays.



Students of the *Wisdom of Daily Life Sciences* were applying a filtration method to obtain clear water by using paper towels to separate solids from the dirty water.



In *Creative Thinking Training Course*, students used the SCAMPER technique that they had learned to rewrite a story, and performed it immediately in class. In doing so, students' creative problem solving skills were enhanced and their teamwork spirit was



Students of *Scientific Discovery through Fun Experiments* applied the principles of air pressure to design a suction system to transfer water between two cups.

promoted.



Through mathematical and intellectual games, students of *Introduction to Mathematical Puzzles 2013* developed different kinds of problem solving skills in mathematics. Student in the picture was trying out different methods to find out the solutions.



Through the game "3 card equals 15", students of *Introduction to Mathematical Puzzles 2014* learned to grasp key points and re-think the problems in problem solving. They also learned to address problems from multiple perspectives. Their problem solving abilities were significantly enhanced through the course.



In the activity "Route Design", students of *Back-of-envelope Calculation and Sketching I* made use of the knowledge acquired to plan the shortest route to destination. They learned how to make more precise estimation and thus enhanced their logical thinking abilities.



Students of *Story Appreciation and Creative Writing* enhanced their creativity by introducing new characters into an existing story. They realized that adding novel ideas to an ordinary story could make a great change.



Through a theatrical game "Traffic Accident Live", students of *Creativity Training via Drama* learned to creatively use their bodies and other non-verbal means to tell stories and stage a play.



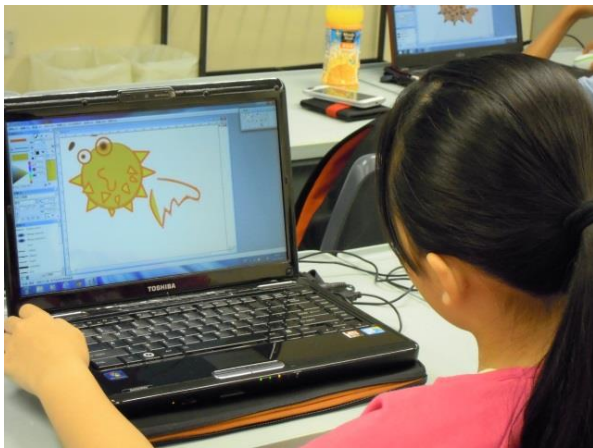
Through drawing their own names, students of *A Colourful World – Painting and Craft Studio* learned the methods of composition to express their unique characters in artistic ways.



In the course *Fun With Plant Sciences*, students explored and examined the characteristics of various parts of flowers to figure out the ways plants survive. Through the course, students' abilities in observation and investigation were significantly enhanced.



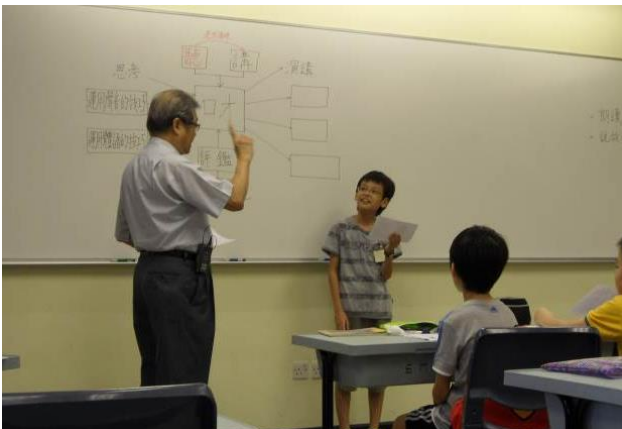
Through the course *Learning and Acting in English*, students learned to create scenes and dialogue for a play to a topic. In the picture, students performed their works to their parents in the last lesson.



Students of *Creative Digital Art Classroom – Drawing Basics: Creating Your Dream Cartoon Characters* applied the skills, including cartoon expression, color modeling, digital effects, and animation creation; to create their ideal digital cartoon character.



The course *Thinking for the New Millennium*, enhanced students' creative thinking and skills of inquiry learning through creating a model of an ideal park. Students in the picture above were collecting information through field trip to the Tai Po Waterfront Park.



Comprehensive Oral Skills Training emphasized both theory and practice. The instructor in the picture was giving prompt feedback to a student's speech to improve his skills in oral presentation.



Instructor of *Comprehensive Oral Skills Training – Advanced Course* taught students on how to convey effectively the main points in a speech and how to respond to others' comments skillfully. Student in the picture was practicing the skills learnt.



In the course *The Wisdom of Daily Life Sciences – Advanced Course*, students explored the basic principles of different scientific phenomena. In the picture above, students learned to use the microscope to observe animal hair and explored the biological principles from the observations.



In the course *Be a Gifted Leader*, students were arranged to visit a museum to gather information for their investigation. Through investigation and projects, students sharpened their group leading skills and learnt how to become a leader.



Instructor of *Managing Emotions* taught students on the theories of managing their emotions, inspired and guided students on how to cope with personal emotional issues positively in order to enhance their emotional intelligence.



Through teaching Western artwork and trends, instructor of *A Beautiful World – Visual Arts Workshop* guided students to use unconventional ways of creative work and inspired them to create their own unique pieces. Student in the picture started with a concrete subject and finished with an abstract artwork.



In the picture, students of *Dot, Line and Plane – From Visual Elements to Creative Inspiration* made use of different visual elements including facial features, body proportions, etc. to express what they did during the morning in a drawing.



During the last night of camping, students of *Self-development and Leadership Training Camp* performed in groups, danced and sang in the camp fire to enjoy memorable moments with their group members. In the activity, students built up their team spirit and learned to collaborate with others.



Students of *Interesting Mathematics in Visual Arts –Advanced Course* combined number sequences and the golden rule to create a 3D paper artwork. In the picture above, the student created his own artwork with the skills acquired in the course.



Through writing and acting out a play together, students of *Be Free and Expressive–Putonghua Drama Training Course* understood their own emotions, and learned to recognize others' talents and experienced teamwork.



Students of *Mathematics and Problem-solving in Daily Life* learned to discover the applications of mathematics through daily life examples. The student in the picture was creating objects with multiple faces by applying Euler's law.



Instructor of *Mathematical World Beyond Imagination* performed magic tricks with students. Through the magic tricks, students learned to investigate the mathematical principles behind and improved their problem solving skills.



Students of the course **Going into the World of Science** conducted various experiments to understand the scientific theories and related phenomena. In the photo above, students were using the mechanisms of air pressure and flow to put an inflated balloon into a bottle.



Through the game "Arrowhead Maze", students of **Mathematical Puzzles 2013** enhanced the problem solving skills such as grasping key points and reverse thinking skills. Students were inspired to solve problems flexibly and creatively.



Instructor of **Be a Good Chinese Prose Writer** wrote down the first sentence of a story, and students extended the story by one sentence at a time. Through this activity, students learned to appreciate others' ideas and create collaboratively.



Students of the course **Avoiding Logical Fallacies** learned the concepts of logics and how to apply the knowledge for identifying logical fallacies. In the photo above, the instructor introduced the Venn diagram to show the possible logical relations between finite collection of sets and to infer the law within.



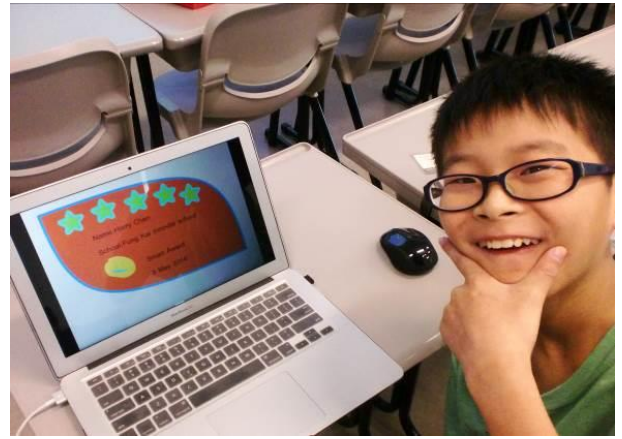
In the course **Mathematical Puzzles 2014**, through board and chess games, students were trained to grasp the basic steps of problem solving. They developed systematic searching skills and were able to apply it in problem solving.



Students of **Scientific Study of Genetics through Fruit-flies** used experimental methods to extract cells from onions and studied their DNA.



Through discussions and analysis of life issues, students of *English Excellence through Critical Thinking I* improved their oral English and critical thinking abilities. The students in the picture were designing a poster on the topic of anti-violence in schools.



Students of *Creative Digital Art Classroom — Digital Graphic Design and e-Publishing for Beginners* combined graphic design knowledge, color modeling, artistic fonts and desktop publishing skills to create a personalized certificate. Student in the picture was satisfied with his own product.



Students in the course *Dear Cells!* folded a model of DNA within cells. By examining the model, students studied the DNA structure and deepened their knowledge of the function of cells.



In order to improve students' skills in using voice and expression, the instructor of *Acting for Character Development* directed students to act out stories and provided prompt feedback. The students in the picture devoted themselves to the act.

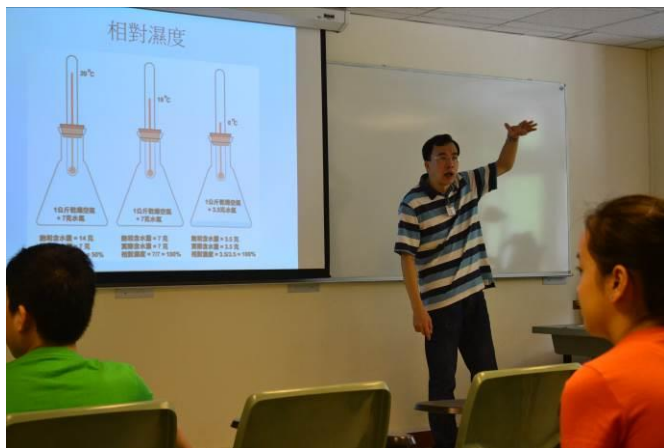


Students of *Back-of-envelope Calculation and Sketching II* measured the dimensions of a basketball field and compared it with the proportion on a map in order to verify the method of calculation of distance. This activity helped develop the basis of learning trigonometry.



Through role-play, debates, analyzing news articles, etc., students of *English Excellence through Critical Thinking II* developed critical thinking skills to daily life issues and enhanced English proficiency.

Secondary Section



Through simple phenomena such as falling, rainbow, arctic lights, relative humidity; the instructor of *A Glance at the Physical World* led students to explore the mysteries of physics.



Students of *Mathematics Enrichment Course* worked in group to solve the problems of Alphametics and Numeratics.



The course *Drawing Mathematics and Intuition* utilized drawing and paper models to develop students' skills in using intuition and drawing to solve arithmetic, geometric and algebraic problems.



Students of *Creative Digital Art Classroom—3D Basics Creating Your Dream House Model* combined their knowledge, skills, and creativity to construct a 3D model of their dream home.



The course *Funny Laboratory of Earth Science* integrated the theories with experiments and field trips. The instructor in the picture led students to Ma On Shan quarry to study rocks and minerals.



The instructor of *Five "What-to-do"s in Learning* led students out of the classroom. Through observing the environment, the instructor inspired students with challenging questions to reflect upon the better ways of learning.



The instructor of *Introduction to Psychology* explained sophisticated knowledge in psychology in simple language. Students understood daily occurrences such as memory, personality development, behavior and habits etc. through the course.



In the course *Rethinking School Mathematics: What the Textbooks Don't Tell Us*, students investigated series, formula and geometry in more depth through common mathematical questions. In the picture above, students wrote down their understanding of a circle and led discussion on geometry.



Students of *The World of Logical Thinking – Introduction to Contract Bridge* listened attentively to instructor's explanation on the basics, such as rules, scoring, and common methods to call tricks, of contract bridge.



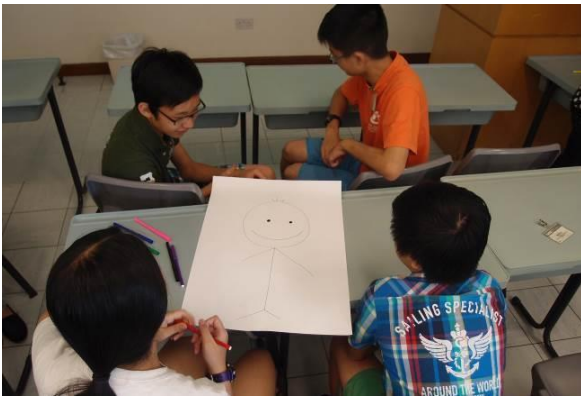
Instructor of *Aspects of Chinese Medicine* led students to Tai Po Kau Nature Reserve for a field trip to observe, classify, and investigate wild herbs so that students could consolidate the knowledge learnt in classroom. Students in the picture showed great interest in Chinese Medicine and they were keen to learn.



Students of *Lyrics and Song* were taught to write the lyrics and then the melodies to create a song. After that, they used of the equipment in CUHK music studio to produce their own songs. Students acted as the “singer-songwriters” and created their own single.



Students of *Better Speaking and Writing through Digital Storytelling* produced their own digital stories by writing scripts, inserting pictures, recording voice-over, adding background music with computer software.



Through different activities, students of *Growing Up Gifted: Getting Ready for the Challenges* enhanced self-understanding, and improved their social and problem solving skills. In the picture above, the students were discussing the characteristics of their ideal friend and learned to adjust their expectations for others.



The course *DJ Training for Junior Secondary Students* combined theories with practice. Students got the opportunity to simulate airing radio show in a broadcasting room. The students in the picture above were applying the skills and knowledge acquired to conduct a radio show.



Instructor of the course *Logic and Problem-solving Skills* used common foods to teach students the concept of divisible and indivisible, and taught students how to allocate objects equally. In the picture, students were figuring out collaboratively on how to distribute the objects equally.



Students of *The Wonderful Marine Organisms* went to Tai Po Ting Kok Village to investigate the mudflats and observe the organisms living in the intertidal area. Students collected samples and conducted filtration and flotation experiments to understand the characteristics of ocean organisms.



Instructor of *Workshop on Public Speaking Skills* arranged a “talent show” at the last lesson. Students got the opportunity to demonstrate their strength, practice hosting a show, and improve their self-confidence.



Students in *Your Unique DNA* applied basic molecular biology concepts and experimental techniques to obtain their own personal DNA and protein for creating their own DNA identity card.



Instructor of *Creative Digital Art Classroom – Web Basics: Building your Own Webpage with HTML5* taught students coding and web design to develop their own websites.



Instructor of *Realizing Dreams in Architecture* led students to CUHK lotus pond to get inspiration for designing a creative and comfortable device for resting.



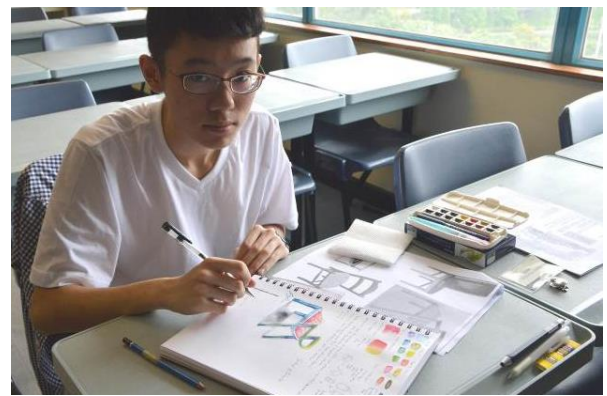
Students of *Insights from Nature* were provided with the opportunity to closely observe various plants inside the laboratory. Students learned the characteristics and survival conditions of different life forms and investigated their life succession and evolution.



Through introducing the thoughts of various famous philosophers and important trends of scientific progress, students of the course *Thoughts of Great Philosophers and Scientists – The Ways They Shaped Our Thinking* were guided to understand and analyze how these thoughts affect today's mainstream thinking and values.



The course *Basic Relativity* arranged students to visit CUHK Tang Ngan Leng Center for General Science Education and use the astronomical telescopes to observe the sun. Through the scientific observation, students rectified their previous misconceptions about the sun.



In the course *Design Drawing and Graphics by Hand*, instructor taught students how to use 2D drawings to show a 3D object which is an important skill in design and architecture. In the picture, the student applied what he had learned to design and draw a chair.



Instructor of *Introduction to Criminal Psychology* analyzed the motives of and methods used by serious case criminals. Students learned the unusual psychological pathways of those criminals in committing crimes. Students were attracted to the course content and their interest in studying psychology was significantly aroused.



The course *Introduction to Advanced Mathematics – Algebra, Geometry and Calculus* provided students with opportunity to study advanced mathematics in more depth and broader scopes. In the picture, the students were attracted to the contents taught.



The course *From Journalist Training to Enquiry Learning* allowed students to research and analyze data to write a news draft. Students had to gather data, conduct interview, film shots to complete their news production. Students' awareness of social issues and analytical skills were greatly improved through the process. In the picture, students were interviewing different people in Tsim Sha Tsui.



Students in *Learning from Positive Psychology* actively participated in different class activities and learned to appreciate things they had. Students developed positive thinking to deal with hardship and difficulties in their daily life.



Economics Zone guided students to use perspectives in economics to analyze daily life phenomena. Students were encouraged to raise questions and critically discuss issues that they concerned.



In the course *Film and Life*, through watching and reading popular films, students were inspired to critically think about life and truth. In the course, instructors and students got lots of opportunities to discuss and share their views.



In *Looking into Abnormal Psychology*, students learned the causes and cure of different kinds of mental disorders. In the picture, students learned the concepts through a case study.



Through philosophical discussions, students of *The Philosophy Gym* familiarized themselves with philosophical theories, experienced the reflective learning processes, and developed critical thinking skills.



In the course *Selected Topics in Mathematics – The World of Probability and Infinity*, students learned probability and infinity through some gambling games.



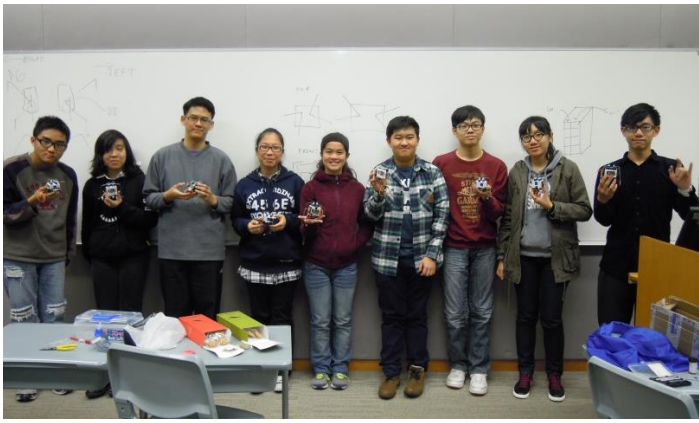
Under the guidance of the instructor, students of *Social Values and Culture in Films* discussed the cultural theories and social values brought out by movies.



Students of *Games and Mathematics – Introduction to Game Theory* applied game theory in mathematical games to find the best strategy.



Students of *Creative Architect: Line in Architecture* started with drawing basic lines and gradually experienced the changes in surfaces and space. Students learned the essential elements in architectural design through the process.



The course ***Robotics Engineering – Build Your Own Arduino Robot*** provided students with opportunities to learn computer, electronic, and mechanical engineering knowledge to assemble a robot that can walk guided by light beam. In the picture above, students displayed their products.



Students of ***Ophthalmic Research: From Basic to Clinical*** got the opportunity to observe technician conducting eye checking on rats in the laboratory. Through the observation, students learnt the process and skills of ophthalmic research. The instructor in the picture was explaining the details in conducting a research.



In the picture, students of ***The Presentation Secrets – Effective Public Speaking and Presentation Skills*** were applying the learned presentation skills to conduct a public speaking in front of the classmates. Students were taught to observe the audiences and adjust their speech when necessary.



Students of ***The Chemistry and Safety of Food and Drinks*** used laboratory equipment to analyze the caffeine content in tea leaves in order to understand chemical constituents in food.



In the course ***Critical Thinking and Debating Skills***, students learned about the skills and methods of debate. Through practicing debate and immediate feedback from instructors, students improved their debating skills significantly.



In the course ***Workshop on Presentation and Communications Skills***, students were provided with the opportunities to practice their presentation and communication skills in different situations such as job interviews, social interaction, acting as leader, etc.



Students in the course *Genes, Cells and Biotechnology* used electrophoresis and fluorescence to separate and observe segments of DNA of various sizes for DNA fingerprinting. They also learned the development and application of modern bioengineering.

3. Feedback and Overall Comments from Student Participants

In order to know more about students' understanding and their comments towards the courses, they were asked to fill out a course evaluation form at the end of each course. The evaluation form included items assessing students' overall satisfaction at the course they attended on a scale of 1 (very dissatisfied) to 5 (very satisfied). 146 classes were held over the course of the 3 seasons, and the average rating of students' overall satisfaction was 4.5. The evaluation results indicated high satisfaction of students. The followings are comments from the student participants:

Primary Section

“Going into the World of Science—An Introduction”

Please state what you like or impressed you the most:

- 我最喜歡阿基米德的浮船理論
- 不用雪櫃就能製冰
- My favourite activity is making the spinner, because it was really fun and challenging to do
- 楊老師能令我非常投入課程，講得非常生動



Other opinions:

- 在這個科目可以學到非常多東西，所以我非常滿意這個科目

“Interesting Mathematics in Visual Arts”

Please state what you like or impressed you the most:

- 做萬花筒
- 製造模型
- 做立體藝術作品
- 最喜歡的是小組活動
- 看其他人的創造

Other opinions:

- 我喜歡從數學看藝術世界



《English in Action》

Please state what you like or impressed you the most:

- I like the acting
- I like the re-writing story and the drama performance best
- The teacher's kindness
- It is fun to stay with my friend
- Good environment



“The Wisdom of Daily Life Sciences”

Please state what you like or impressed you the most:

- I like the experiments
- I like to make the kaleidoscope
- Ice cutting competition
- 過濾液體最好玩
- The less may be sometimes easy or difficult, but the teacher always gives me the best idea and helps me to solve problem



Recommendation for the course:

- Add more activities and experiments

“Creative Thinking Training Course”

Please state what you like or impressed you the most:

- 我最喜歡的是擲骰說故事和砌牙籤高塔
- 建造高塔、小橋
- 輪流說故事
- 用指定的材料來造一條橋
- 遊戲、比賽、創意、想像力

Other opinions:

- 非常開心可以參與這個活動
- 我覺得這個課程對我有幫助
- 非常實用



“Scientific Discovery through Fun Experiments”

Please state what you like or impressed you the most:

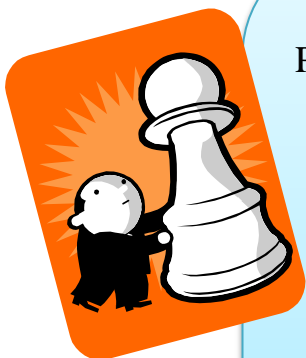
- I liked doing the experiments the best because it raises my creativity
- I liked doing the unpredictable experiments. Such as the cup that stick to the balloon, move a boat with soap ...
- 做飛機、虹管實驗
- 實驗能提高我們的興趣及引導我們
- The instructor explains the steps clearly

Recommendation for the course:

- 我希望改良實驗用具（例如紙飛機用白紙做）
- Can be longer



“Introduction to Mathematical Puzzles 2013”



Please state what you like or impressed you the most:

- 邏輯智力遊戲、方格填色遊戲初探、KenKen、魔術矩形、平方數規律及與正方形相關的遊戲
- Four houses and four wells 和方格填色遊戲，因為可以增加我的創造力和想像力，我希望可以有更多一些這種的遊戲
- 獨子棋及拼合相似圖形，因為很特別，有創意，趣味

Recommendation for the course:

- 小息可以長一點
- 可以加多些遊戲，加強同學的創意力
- 可以給更多網站和 Game，讓我們先預習
- 可以再得到更多知識，以對我未來的數學更好

“Introduction to Mathematical Puzzles 2014”

Please state what you like or impressed you the most:

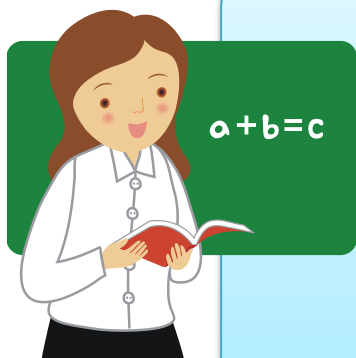
- 多面摺疊六邊形，摺疊正方形，摺紙趣題
- 第三課的有趣的曲線，因為這一課的繡曲線及擺動曲線十分有趣
- 對奕遊戲——建房子，因為有時候它要令玩家不放置成 U 字
- 最後一課的火柴遊戲，我真想不到原來火柴遊戲居然是那麼有趣
- 火柴遊戲，因為它很有趣和能考思考能力，最深刻是它很千變萬化

Other opinions:

- 在這裡我可以瘋狂地、盡情地享受
- 我覺得這次讓我學了很多數學的知識
- 我覺這個課堂學到的知識很有趣味性
- 雖然這裡離我家很遠，但我也會到這裡上課，因為很好玩
- 十分好！老師（龍 SIR）的誠意和教導



“Back-of-envelope Calculation and Sketching I”



Please state what you like or impressed you the most:

- 野外定向
- 次方和代數，因為非常有趣
- 估畫測驗
- 介紹高難度或特別的題目，I like !
- 對我的數學有幫助

Recommendation for the course:

- 多點戶外活動
- 可以加多些遊戲

“Story Appreciation and Creative Writing”

Please state what you like or impressed you the most:

- 創作「接龍」故事（第一課）
- 我最深刻的是可以做一本自己的繪本
- 製作繪本和分享

Other opinions:

- 很開心學會了寫繪本
- 謝謝，我學了很多知識
- 我覺得這個課程真的提升了我的創意力



“Creativity Training via Drama”

Please state what you like or impressed you the most:

- 角色扮演，表演某些劇
- 玩有創意的遊戲和表演的時候
- 每次有一個主題，然後寫劇本，綵排，最後向同學表演的過程
- 老師的講解適中和授課時有熱誠

Other opinions:

- 每次向同學演出，都有滿足感和很有自信心
- 很開心和覺得大大提升了我的創造力
- 認識到新朋友，很開心！



“A Colourful World—Painting and Craft Studio”

Please state what you like or impressed you the most:

- 我最喜歡《美麗的樹》，因具創意
- 剪貼
- 創作《我的名字》
- 繪畫錢，我認為很好玩！

Other opinions:

- 很有趣
- 獲益良多



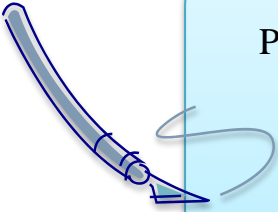
“Fun with Plant Sciences”

Please state what you like or impressed you the most:

- 自己設計"super plant"
- 解剖花朵
- 觀察植物的部位
- 可以認識更多植物，可以認識更多朋友

Recommendation for the course:

- 可以分成四堂會更好
- 可以有多些遊戲



“Learning and Acting in English”

Please state what you like or impressed you the most:

- Acting the drama "Adventures in The Global Geopark" is interesting and let me learn more about the Global Geoparks.
- Letting parents see our play
- I like the classmates and the drama the most
- I think the teacher is good at acting. I have learnt a lot

Other opinions/feedback:

- The course is fantastic and I learn many things through this program. At last, I thank for our tutor helps us to solve the problems when we are acting
- I want to come back again!

“Creative Digital Art Classroom—Drawing Basics: Creating Your Dream Cartoon Characters”

Please state what you like or impressed you the most:

- I like the cartoon drawing
- Making Animation
- The Flying Butterfly

Other opinions:

- I learn many in the course and it is not too difficult
- The teachers and the IT helper are very nice
- Very creative lesson



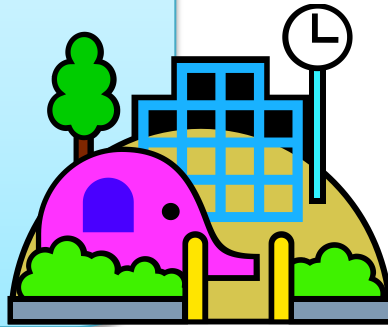
“Thinking for the New Millennium”

Please state what you like or impressed you the most:

- 砌模型
- 參觀海濱公園
- 玩集體遊戲
- 收賣佬/ make model/ 閃避球

Recommendation for the course:

- 多些日數
- 可以加深一點
- play more games



“Comprehensive Oral Skills Training”

Please state what you like or impressed you the most:

- 做司議、論壇和朗誦的時候
- 辯論、表演、朗誦、說笑話
- 甚麼是口才
- 能夠深深認識更多知識
- 宋老師

Recommendation for the course:

- 多一些時間朗誦
- 多些有趣的題目



“Comprehensive Oral Skills Training—Advanced Course”

Please state what you like or impressed you the most:

- 說笑話
- 最後表演的活動
- 創意演講
- 辯論
- 全部

Other opinions:

- 完美
- 很好
- 很快樂
- 很开心學到不同關於口才的技巧。謝謝宋老師！



“The Wisdom of Daily Life Sciences—Advanced Course”



Please state what you like or impressed you the most:

- I liked the forensic science the most, and my favourite activities were the bloodstain-painting and the yeast growing.
- 我最深刻的就是毛髮鑑證
- 吹泡泡、抽 DNA、Vitamin C 滴定法、酵母呼吸
- 所有都喜歡

Other opinions:

- 我十分喜愛這個課程，希望可以繼續舉辦這個課程
- 我很興奮，希望下一次有更有意思的主題
- 這個課程令我學到更多關於科學的東西
- 這課程令我獲益良多，導師有講解額外的科學知識，是我的良師

“Be a Gifted Leader”

Please state what you like or impressed you the most:

- 創意密碼、排直線，因為我們從中能夠學習到團隊精神和怎樣帶領同學們
- 紙上傳球，因為我學習了怎樣合作
- 專題研習，因為能與組員溝通
- 我喜歡這個課程很有創意，趣味性很高
- 課程很好，遊戲很好玩
- 學到領導技巧

Recommendation for the course:

- 我們分組時間能夠自行分組，不是大會幫助安排
- 可以用更多活動令大家明白道理



“Managing Emotions”

Please state what you like or impressed you the most:

- 估 IQ 題、成語 GAME、JENGA、我組勝出三次等等
- The questions
- 生活劇場
- 分組合作
- 學到怎樣處理情緒
- 導師循循善誘
- 全部

Recommendation for the course:

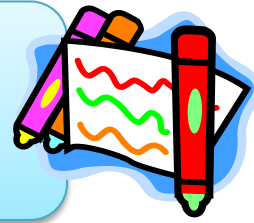
- 多堂、全日……
- 少 D 表演
- 可以有多一點趣味



“A Beautiful World—Visual Arts Workshop”

Please state what you like or your feelings:

- 很 happy
- 開心，滿意



“Dot, Line and Plane—From Visual Elements to Creative Inspiration”

Please state what you like or impressed you the most:

- 素描和透視法
- 素描與空間
- 廣告彩
- 學到不同的方法去畫畫，例如透視法……

Recommendation for the course:

- 可以多用素描筆和廣告彩
- 要多些題材，教導我們更多更有趣的題目
- 教多些不同的技巧



“Self Development and Leadership Training Camp”

Please state what you like or impressed you the most:

- 可以到山上黑夜歷險，測試我的勇氣
- 行夜山，螢火會，解手……
- 夜行，因為很刺激，看見了星星
- 原野烹調、製造羅馬炮架和營火會

Other opinions:

- 難忘
- 開心，因為學到很多東西
- 有意義
- 獲益良多，活動十分開心，有趣
- 提升了我的領導才能
- 很開心，謝謝張 sir 和助教的教導



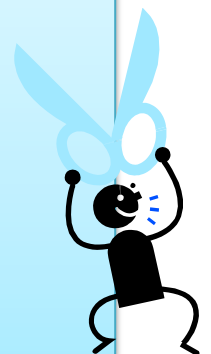
“Interesting Mathematics in Visual Arts—Advanced Course”

Please state what you like or impressed you the most:

- 可以做一些很有趣的作品
- 伊斯蘭教藝術和 3D 立體
- 作品欣賞
- 我最喜歡我的是 pop-up art
- 能讓我明白將 2D 紙變成 3D 紙的方法

Other opinions:

- 很開心 =)
- 學到用一張紙，也可以做出不同的東西
- 老師很幽默



“Be Free and Expressive—Putonghua Drama Training Course”

Please state what you like or impressed you the most:

- 我最喜歡就是與組員一起編故事和演戲
- 表演話劇
- 最深刻是練習話劇的時候
- 演《東郭先生與狼》
- 當玩「請你跟我這樣做」的遊戲時，能夠使我發揮創意
- 最後一節和家長玩遊戲

Recommendation for the course:

- 可以再加多點活動，演的戲可以長一點
- 再多些演戲
- 節數多點。如果可以，希望可做多於一套劇



“Mathematics and Problem-solving in Daily Life”

Please state what you like or impressed you the most:

- 1. 做多面體立體 2. 每次的小測，有挑戰性及趣味
- Pick's theorem, 因為以後不用再浪費時間慢慢計算
- 學會 Chinese remainder theorem，與組員一起解決問題
- 解難，可訓練大家的合作精神和應用所學的東西
- 同餘認證身分證號碼，因為我覺得身分證最貼近生活
- 我喜歡導師教一些我不知道的東西



Recommendation for the course:

- 1. 上課時間可以多半小時來作答和小測 2. 可以做多點活動，例如：摺立體或遊戲等
- 可以有更多解難時間
- 可以將題目更切合生活，也可以提高趣味性

“Mathematical World Beyond Imagination”

Please state what you like or impressed you the most:

- 甚麼都喜歡
- 魔術及遊戲
- 網上遊戲
- 聯合方程
- 河內塔

Other opinions:

- 十分開心，輕鬆
- 我十分喜歡導師教魔術
- Like the computer game



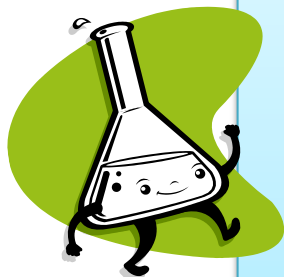
“Going into the World of Science”

Please state what you like or impressed you the most:

- 抽水器，利用氣壓用常見的物品製作有用抽水器
- 用竹籤刺穿氣球時不同效果
- 我最喜歡第一課講解是日常生活中有甚麼例子
- 老師利用 P, Pair, T, N, V 來解釋實驗的原理，老師用醋浸著兩隻蛋
- 做各種不同的實驗
- 課堂的安排活動有趣味性，令我學會許多科學知識

Recommendation for the course:

- 1.可以增加上課時間和內容；2.增加特別大獎的數量！
- 希望能做多些在家中能做的實驗
- 請將科目轉為宿營全日課



“Mathematical Puzzles 2013”

Please state what you like or impressed you the most:

- 箭頭迷宮、數字迷宮、連成一圈遊戲，星際迷宮遊戲、愛麗絲迷宮和河內塔
- 路徑棋，因為它十分好玩，有趣及益智
- 索馬立體，因為它變化多樣，十分有趣

Other opinions:

- 上完這個課程後，我的解難能力提高了
- 我感到很高興，因為能認識更多遊戲
- I like different websites recommended by teacher



“Be a Good Chinese Prose Writer”

Please state what you like or impressed you the most:

- 「大家拼一拼」，令我們的作品更有趣味，我們都寫得很好!
- 改編短詩
- 抽「時地人事」寫文章
- 我最深刻的就是在欣賞別人作品的時候，每個人都寫得很好！我能在
那時增進寫作的技巧！

Recommendation for the course:

- 多一點有趣的題材
- 如果可加多點活動便好了
- 可以增加寫描寫文的機會



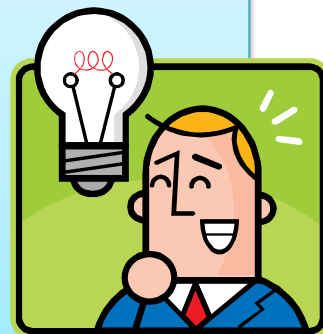
“Avoiding Logical Fallacies”

Please state what you like or impressed you the most:

- Fact vs opinion
- Valid and invalid
- Venn diagram
- 特殊的思維方式

Recommendation for the course:

- 增設更多遊戲競技
- 講解得簡單一點



“Mathematical Puzzles 2014”

Please state what you like or impressed you the most:

- 我最喜歡數字十八環。因為透過這個遊戲，我發現即使是一道普通的數學題目，也能有多於一個的解決方法
- 數字三重奏為我帶來最深刻的印象，因為它能有效訓練我對數字的敏感度及反應速度，受益非淺
- Mancala 遊戲，因為它能夠啟發我的思維
- 同學之間的小比賽和不同的遊戲

Recommendation for the course:

- 加一些更加有趣的迷宮！而且，可否加長小息時間？
- 可不可以有些遊戲可以帶回家，和可不可以教多一點東西
- 玩完遊戲後可以再講解怎樣融入生活中



“Scientific Study of Genetics through Fruit-flies”

Please state what you like or impressed you the most:

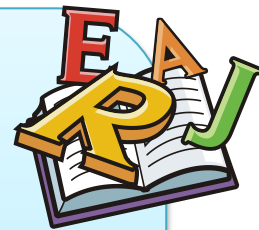
- 最後一天的果蠅實驗
- 觀察果蠅
- 提取洋蔥的 DNA
- 關於基因突變和顯性遺傳病

Recommendation for the course:

- 解釋可更清楚
- 希望能做多些實驗
- 實驗和講解理論應在一起，不要分開；如非，會有一點兒悶



“English Excellence through Critical Thinking I”



Please state what you like or impressed you the most:

- The content and reading
- I like the activities, like debating and drama
- I liked watching different videos and hearing the other classmates' experiences on different topics
- I like the teacher that teaches us a lot of adjective
- We can learn comfortably and happily, and the teacher is kind and friendly

Other opinions:

- I think that it helps me think more
- Should train better oral English skills
- It is very interesting, and it can actually enhance our writing and speaking skills

“Creative Digital Art Classroom—Digital Graphic Design and e-Publishing for Beginners”



Please state what you like or impressed you the most:

- Create e-book using kindle comic creator
- 可以做到一本電子書
- Cannot finish final project

Recommendation for the course:

- 可以以不同實例來說明不同 e-book reader 的好處與壞處
- 可以多一些人手
- 可教更多 tools
- 教更多技術

“Dear Cells!”



Please state what you like or impressed you the most:

- 用顯微鏡看細胞
- 使我能知道細胞的結構
- 製造基因模型
- 我喜歡搜集霉菌的過程，霉菌灰在麵包上令人噁心，臭味亦令人作嘔，但過程新奇有趣和警惕性，令人印象深刻。我亦很愛顯微鏡
- 一起做實驗

Recommendation for the course:

- 可以有多些顯微鏡，加快速度
- 可教多些關於卵子和精子的知識
- 好，唯有製作 Origami DNA 較複雜。可以多加活動，使小朋友更愛科學
- 可以讓同學多看動作細胞和延長上課時間，因為時間太倉促了

“Acting for Character Development”

Please state what you like or impressed you the most:

- I like the games, and I like acting. Overall, I'm quite satisfied
- I like writing script the most. And I also like acting on the stage, because is such a rare chance to be on the stage and perform the play to people
- The play that we did, it was very fun and exciting
- The performance and attitude of the instructor impressed me the best

Recommendation for the course:

- Have more creative topics to develop our creativity even more (e.g. ask what we want and develop a topic that we all like.)
- I think we need to have our lesson all the day



“Back-of-envelope Calculation and Sketching II”

Please state what you like or impressed you the most:

- 估量猜算題
- 切蘿蔔
- 畫地圖
- 美味的 Lunch，野外定向
- 三角測量法，因為它非常考我們的合作性，另外，他也能輕而易舉地運用在日常生活

Recommendation for the course:

- If there is something like this, I would really like to apply
- 總節數多一些



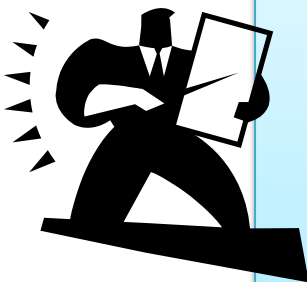
“English Excellence through Critical Thinking II”

Please state what you like or impressed you the most:

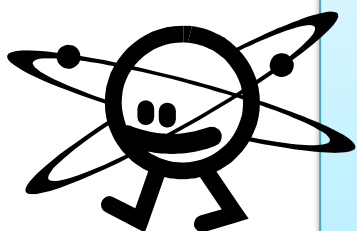
- Debates and role-plays
- Presentation
- The movies we watched that are related to the topic
- This course makes me think more and read faster
- The teacher has an open mind

Other opinions:

- Interesting, I learnt many new things especially games
- Maybe there can be more breaks



Secondary Section



“A Glance at the Physical World”

Please state what you like or impressed you the most:

- 講解核變
- 大氣中的水份如何影響天氣和熱帶氣旋
- 對所有話題都有非常深刻的印象，並非常喜歡
- 講述的「有趣」方式
- 令我了解不同範疇的知識

Recommendation for the course:

- 解釋較多有關核子的利與弊
- 可以增加實驗環節
- 可以多些實踐性的題目（如：練習）

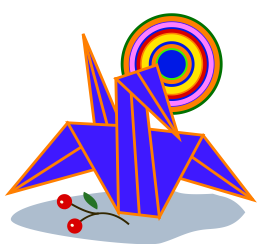
“Mathematics Enrichment Course”

Please state what you like or impressed you the most:

- 我對這個科目最喜歡是加密，可以 solve 很多有趣的字母
- 數學遊戲，魔術
- 數學魔術是最深刻
- 解題方法

Recommendation for the course:

- 多深入探究數學原理和用簡單數學原理講課
- 對解題技巧方面應多些例子
- 解釋部份魔術背後的數學原理



“Drawing Mathematics and Intuition”

Please state what you like or impressed you the most:

- 最後一課的摺紙

Recommendation for the course:

- 多例子

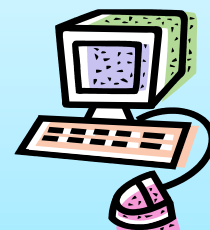
“Creative Digital Art Classroom—3D Basics Creating Your Dream House Model”

Please state what you like or impressed you the most:

- I liked creating my dream house and editing the presentation video by myself the most
- I liked making my own dream house
- Make 3D models what I want
- The information I can learn

Recommendation for the course:

- Emphasize more on the animation-making
- Split into more courses but shorter time



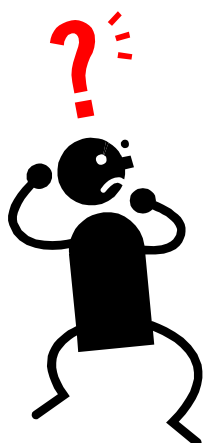
“Funny Laboratory of Earth Science”

Please state what you like or impressed you the most:

- 到馬鞍山的礦場觀察，並收集礦物樣本
- 採集礦物，製造火山噴發模型
- 看寶石星光，半寶石
- 考察活動，它是最實用的活動

Recommendation for the course:

- 課程有趣，最好可以多些節數，少些時數
- 希望可以解釋更多的岩石分辨
- 增加採礦時間
- 教多些



“Five ‘What-to-do’s in Learning”

Please state what you like or impressed you the most:

- Why do men look the way they do?
- 猜同學的性格
- 繪圖（面具）
- 觀察其他人

Other opinions/feedback:

- 課程設計不錯
- 好！好！

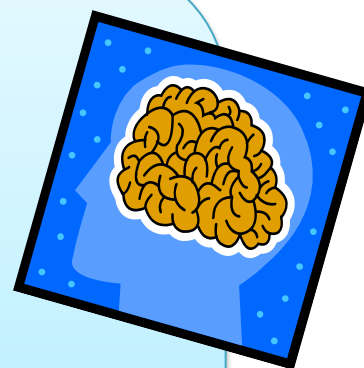
“Introduction to Psychology”

Please state what you like or impressed you the most:

- 心理學和 Brain 有密切關係
- 最深刻的是分析人的表現
- 研究如何分析別人的謊話，比較實用
- 深入剖析人的異常心理，病態及欺詐
- 不同的心理的病徵，例如精神分裂之類的
- 用不少有趣的個案/例子解釋深奧的道理
- 導師友善、熱情，容易相處，講解清晰容易理解

Recommendation for the course:

- 更多心理測驗
- 能增加更多身體的活動，例如使用測謊機之類的活動
- 希望有更多小組活動時間，增加同學上課的投入
- Break 時間長啲



“Rethinking School Mathematics: What the Textbooks Don't Tell Us”



Please state what you like or impressed you the most:

- 解釋 sin, cos, tan; explaining function
- 證明畢氏定理
- 上課模式
- 我最喜歡的是那些小遊戲，這些讓我用腦想的東西
- 能學到更多數學的學問

Other opinions:

- 我對這個科目滿意，還學了很多東西
- 雖然課題比較深，但老師講解十分清晰

“The World of Logical Thinking—Introduction to Contract Bridge”

Please state what you like or impressed you the most:

- 比賽，緊張又刺激
- 橋牌技巧講解
- 認識橋牌的技巧
- 我對這個科目最深刻的地方就是叫牌。在學習叫牌的過程中，大大提升了我的應變能力和同伴的溝通技巧

Other opinions:

- Sir 上課講解非常認真，十分善用畫圖來表達。Good!
- 開心！



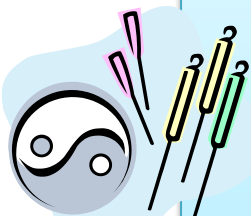
“Aspects of Chinese Medicine”

Please state what you like or impressed you the most:

- 今日的戶外學習。一邊爬山呼吸大自然的空氣，一邊聽老師講解路上見到的不同的中藥的醫藥用途，好好玩！又學到知識又鍛鍊了身體，最好是通過這種方式學到的知識印象很深，不容易忘！
- 我對這個科目很有興趣，因為我本來對中醫的認識很少，但是我上完中醫課程後認識了中醫的歷史和功效，發現中醫跟西醫一樣，可以學會很多跟身體和疾病有關的東西
- 野外考察。因為可以親自去觀察和接觸藥材，把課堂學到的東西應用

Recommendation for the course:

- 可以舉行更多次小測
- 可多加互動活動
- 可以講多一些不同的草藥例子或一些配藥的藥方。可以有多些實驗
- 希望可以接觸多一些中醫藥材，了解更多它們的藥性



“Lyrics and Song”

Please state what you like or impressed you the most:

- 老師講解時的每一個情境
- 用軟件將樂譜打出來，因很有滿足感
- 自己用 finale 2009 來創作自己的歌曲和填旋律
- 最後有一份自己的作品



Recommendation for the course:

- 可以增加多些音樂理論的知識
- 希望能作多點曲子
- 做功課時間太少，如作詞和旋律。作伴奏則足夠。能多講解節拍的用法

“Better Speaking and Writing Through Digital Storytelling”

Please state what you like or impressed you the most:

- I am impressed by the knowledge that taught by the instructor. I can learn a lot and this course can also raise my creativity
- I like making the digital stories and viewing other classmates' masterpieces
- I like to narrate the stories
- I liked the process of creating the story



Recommendation for the course:

- Make it longer because it's too good
- More stories should be made (more features) 5 stories could be made - the 5th story will be of free choice of topics!
- More time for creating the story

“Growing Up Gifted: Getting Ready for the Challenges”

Please state what you like or impressed you the most:

- 老師要我們多多參與的態度
- 在案例中表達另一方
- 活動

Recommendation for the course:

- 課程可以分為四天舉行





“DJ Training for Junior Secondary Students”

Please state what you like or impressed you the most:

- 自己製作節目，做主持，聽歌
- 最後與同學一起參觀和做一個 complete 的節目
- 自己做節目，參觀商台
- 完美、好玩、有趣

Recommendation for the course:

- Maybe everyone one panel

“Logic and Problem-solving Skills”

Please state what you like or impressed you the most:

- 上課的風格／方式
- 老師所說的數學故事、歷史、遊戲等等
- 陳 sir 既風趣
- 數字迷宮

“The Wonderful Marine Organisms”

Please state what you like or impressed you the most:

- 去泥灘，以及海洋研究所考察；做實驗
- 是去 field trip 抓蟹
- 浮沉子
- 老師很友善

Other opinions/feedback:

- 內容有趣
- 非常開心
- 老師對所有人很好，很寬容



“Workshop on Public Speaking Skills”

Please state what you like or impressed you the most:

- 宋老師於課堂上鼓勵我們有自信地說出自己的意見及以生動的方式來演講
- 老師能讓同學積極發表意見
- 辯論技巧有提升
- 教導手部動作、停頓，教導辯論
- 最深刻是跟同學分享一個即興的題目。雖然有些少的難度但十分刺激。亦喜歡出來作演講練習，有助改善自己的弱點

Other opinions:

- 非常好！宋立揚先生講解十分清晰，很開心做到他的學生
- 很開心識到新朋友，亦很滿足在課程能學到這麼多有關演講的知識
- 非常開心能加強我的自信



“Your Unique DNA”

Please state what you like or impressed you the most:

- 最深刻的是抽取自己的 DNA 製成一張 ID Card
- 細菌培植
- 形形色色的實驗
- Professor and demonstrators explain things clearly, their passion

Recommendation for the course:

- More experiments
- 由於今次參加的大部分同學都是由中一升上中二，還沒有學習 DNA 有關的事，可以用少一點英文的專有名詞
- 增設互動性

“Creative Digital Art Classroom—Web Basics: Building Your Own Webpage with HTML5”

Please state what you like or impressed you the most:

- My favorite aspect of the course was the amount of freedom it gave me
- The codes are good and useful

Recommendation for the course:

- Could be more interesting
- More HTML5 tags description needed
- Teach more



“Realizing Dreams in Architecture”

Please state what you like or impressed you the most:

- 手印畫
- Music drawing with hands and also the building of chair for the future
- Presentation
- 有趣味

Recommendation for the course:

- More interactive games
- 加入多些直接有關建築的課題
- More breaks and more time to do a model



“Insights from Nature”



Please state what you like or impressed you the most:

- 到溫室參觀，做實驗
- 接觸動物
- 滑翔機的製作

Recommendation for the course:

- 課程對於中一生來說有點困難

Thoughts of Great Philosophers and Scientists—The Ways They Shaped Our Thinking

Please state what you like or impressed you the most:

- 了解柏拉圖的哲學思想
- 講解柏拉圖對公義的看法
- 笛卡兒的二元對立論以及其大部分沉思錄論點
- 笛卡兒的懷疑方法論
- 愛因斯坦的相對論（狹義+廣義）
- 對於宗教的課題及柏拉圖的理形世界
- 導師鼓勵大家思考和發表自己的意見

Recommendation for the course:

- 可以簡略「科學」範圍
- 柏拉圖部分減少，多教其他哲學家的資料
- 派 Notes



“Basic Relativity”

Please state what you like or impressed you the most:

- The introduction of Black hole and curvature of space-time
- 用數學方法解決狹義相對論的問題
- 相對論對時間與空間的改變；思想實驗
- 能解釋一些時間變化帶來的現象
- 在堂上有一些短片，能與我更了解當中內容

Recommendation for the course:

- 不要把課程堆在一個星期內，可以分開一點，例如：一星期 2-3 課，分 2-3 星期
- 多說一些背後原理
- 滿足；更加肯定對物理有興趣



“Design Drawing and Graphics by Hand”

Please state what you like or impressed you the most:

- The two point perspective, it is interesting. I can use the method on drawing buildings
- It was fun drawing architecture that not usually something you would do on a day-to-day basis. The instructor was very nice and patient
- The skills to make a floor plan drawing impressed me a lot, I learnt how to make a room in simple steps. Also, the principles of one-point perspective interested me a lot
- Learn more about drawing & feel happy and enjoy talking with the helpful & kind teacher. Learn a lot. Kind-hearted teacher

Recommendation for the course:

- The time for doing homework in class can be used to teach some other things
- Suitable for students Form 2-5 for studying ART for DSE. Learn special methods.
- Very good, I gain benefits in it



“Introduction to Criminal Psychology”



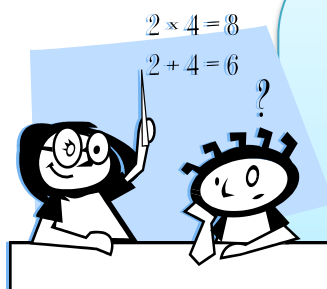
Please state what you like or impressed you the most:

- 介紹不同的犯罪例子，能更加容易理解
- 最深刻的是殺人犯的範疇，因為了解犯罪的種類和犯罪手法，是一件有趣的事情
- 對科目中提出的犯案例子有十分深刻的印象
- 內容特別以及不會過於抽象或空泛，有具體的例子
- 我最喜歡導師會講一些她自己的經驗以及真實案例，令課程更加生動

Recommendation for the course:

- It would be nice if there was a bit more information on the myths and origins on split-personality disorder
- 加一些睇片時間
- 介紹多一些不同的罪行

“Introduction to Advanced Mathematics— Algebra, Geometry and Calculus”



Please state what you like or impressed you the most:

- Applications of differentiation and integration
- primitive
- 運用微積分計算生活上的難題
- 老師能從一些簡易的例子來帶出該課題的精要

Recommendation for the course:

- 可以有多點互動
- 有多一些 Example 同多一些練習

“From Journalist Training to Enquiry Learning”

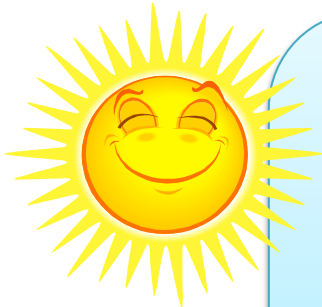


Please state what you like or impressed you the most:

- 到尖沙咀實地採訪，能親身體驗採訪，攝影工作
- 參觀有線電視總部，因為能讓我更加深入了解新聞的幕後製作
- 製作新聞短片，由構思，到尖沙咀採訪，到後期製作，都很好玩，另外，參觀有線電視總部也令我大開眼界
- 導師很有耐性去教導及分享，讓我們更投入課程，並去學習及了解

Other opinions:

- 很喜歡有線電視（新聞製作）的參觀，有啟發性及有意義，更加了解實際運作，興趣提升。整體課程很好！
- 這個課程的確能夠提升了我對傳媒工作的認識和興趣。我也非常高興能夠結識到一班新朋友
- 了解了新聞的製作，令我對這科目更有興趣



“Learning from Positive Psychology”

Please state what you like or impressed you the most:

- 我的驕傲
- 做各種自我測驗
- 抗壓問題
- 看影片
- 喜歡導師有教學熱誠

Recommendation for the course:

- 可多開幾日課程
- 分幾天，不要全日

“Economics Zone”

Please state what you like or impressed you the most:

- 平時想不到的思考方式和想法
- Game Theory, Price discrimination
- definition of efficiency and equilibrium
- 一個有趣的導師
- 導師講解生動，由淺入深



Recommendation for the course:

- 分為六天上課，全日上課太緊湊
- 減少上課時數
- 可以加入較深的



“Film and Life”

Please state what you like or impressed you the most:

- Everything
- 分析電影的細節
- 討論電影的內涵，深義

Recommendation for the course:

- Extend the length of the course
- 每節時數太少

“Looking into Abnormal Psychology”



Please state what you like or impressed you the most:

- 令我對心理學和一些心理疾病加深了認識，提高我對心理學的興趣
- 能運用影片讓我了解精神科病症
- 有角色扮演環節，讓我們對病人的處境和感受加深理解
- 能使我初步了解臨床心理學家或精神科醫生的工作和病人的病因
- 有小組討論能認識不同學員/朋友

Recommendation for the course:

- 集中講述幾個病較好，例如第二堂一次過講五、六個病，很難每個都有深刻印象
- 可以增加課堂活動的趣味性，如小組討論，遊戲等，否則會太沉悶。或可多講述，異常心理學的工作有關的事情
- 有些外展活動（如探訪）加強這方面的認識

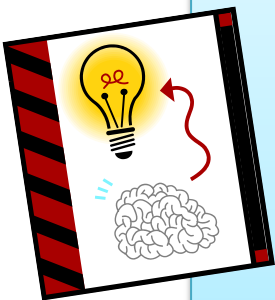
“The Philosophy Gym”

Please state what you like or impressed you the most:

- 令我認識了許多十分基本的哲學概念，亦令我學會從哲學角度去思考，提出問題，以及理解不同的事。我對哲學的看法也改變了許多
- 啟發思考
- 深入討論道德、倫理、文化等各種議題，平時未有全面思考過的角度
- 能有機會作學術上討論，學習建立及整理信念及思想系統，氣氛很好
- 會顛覆了某些以往的看法

Recommendation for the course:

- 可加入更多應用倫理學的內容
- 我建議可以加入更多基本資料，令同學能更易掌握哲學概念
- 課節之間分開，讓學生作充足備課



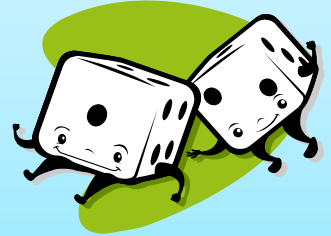
“Selected Topics in Mathematics—The World of Probability and Infinity”

Please state what you like or impressed you the most:

- 生活中的概率
- 以賭博為題材介紹概率
- 當請同學挑戰遊戲的結果出乎意料，令我有深刻的印象
- 老師講解

Recommendation for the course:

- 覆蓋範疇除賭博外可以更廣
- 可增加更多遊戲



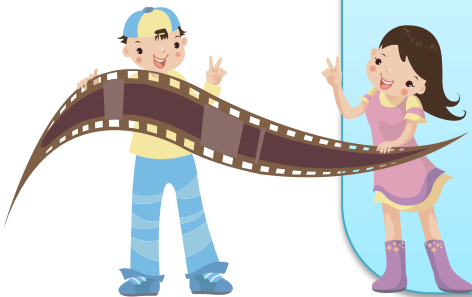
“Social Values and Culture in Films”

Please state what you like or impressed you the most:

- 觀看電影《回魂夜》，以及小組形式的討論
- Criticizing literature
- 有很多時間討論亦十分自由
- 探討電影所帶出的信息

Recommendation for the course:

- Add some new films next time
- 延長時間，時間嫌不足



“Games and Mathematics—Introduction to Game Theory”

Please state what you like or impressed you the most:

- 用 game theory 分析遊戲策略
- Nash equilibrium
- Price war
- 和教授的互動
- 最深刻是導師講解賭博遊戲的理論，受益匪淺
- 遊戲的時候能夠用一些現實的例子和遊戲去吸引我們

Other opinions:

- Exciting Lessons
- 導師講解生動
- 令我對數學更有熱誠
- 生動有趣，能以遊戲帶出知識
- 有趣實用，同學及導師很有善



“Creative Architect: Line in Architecture”



Please state what you like or impressed you the most:

- I like how we have projects to do (final), unlike the other courses
- I like the projects that stimulate an actual project in architecture school / lessons
- Fun and enjoyable experience and I learned a lot from it
- Easy atmosphere

Recommendation for the course:

- Time management

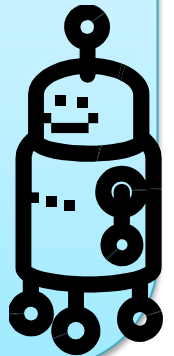
“Robotics Engineering—Build Your Own Arduino Robot”

Please state what you like or impressed you the most:

- To build robot by my own
- The robot is interesting and above all, it can definitely help student notably secondary school student who would fond of robot to learn more about robot. The professor can definitely explain us the knowledge fluently! Good!
- knowledge of electronic component
- learning about programming

Recommendation for the course:

- Clearly show which component of the robot is necessary and how to make it perfect
- unforgettable, interesting. However, I think the teacher or tutor can offer more notes to us



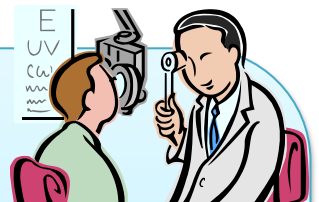
“Ophthalmic Research: From Basic to Clinical”

Please state what you like or impressed you the most:

- 眼疾的認識以及檢查眼睛
- 1.參觀實驗室及了解進行的研究 2.讓學生接觸不同驗眼儀器
- 認識到生物課本以外的知識，而且能參與專業學術交流會議 (operations, talks)，實在令人興奮
- 我最深刻的是驗眼的部份。因為平日很少會接觸這些專門的儀器，而且有醫生詳細解釋，讓我對自己的眼睛更清楚

Recommendation for the course:

- 可以減少 research lecture
- 能夠增加活動(instead of lectures)到一半的學習時間，能讓學習更有樂趣
- 講解研究過程的內容較深，但研究結果確引起興趣



“The Presentation Secrets—Effective Public Speaking and Presentation Skills”

Please state what you like or impressed you the most:

- I liked the way the course was organized the best: there was just the right mix of talking handouts & discussions
- Content of the course
- I like the talking of the instructor, where his activity impressed me the best
- The knowledge that were conducted



Recommendation for the course:

- Even number of students is recommended as three persons in a group seems a problem
- It could be arranged in a less intensive way, maybe one lesson per week

“The Chemistry and Safety of Food and Drinks”

Please state what you like or impressed you the most:

- 做實驗 (如使用不同儀器 i.e. HPLC)
- 親自檢測食物成分
- 最深刻：能夠可以在此接觸不同的儀器，especially HPLC+GC-MS。
最喜歡：可以更加深入瞭解在我們世界所存在的食物



Recommendation for the course:

- 增加實驗堂數或避免講解太深入於實驗機械這範疇
- 可以提及更多範疇
- 教授多些生活化知識

“Critical Thinking and Debating Skills”

Please state what you like or impressed you the most:

- 辯論，實戰中體會到界定題目清晰度的重要性，且具趣味性
- 演講技巧對我日後很有幫助，宋 sir 也指出可以改善的地方
- 老師帶動課堂氣氛，鼓勵同學走出來講話
- 老師對教育的熱誠和認真令人敬佩
- 宋 sir 會讓我們有實踐的機會，我很喜歡這樣，因為這除了增加課程趣味性外，還能從中訓練自己思考



Recommendation for the course:

- 可延長時間以配合內容，有更多可討論和實踐的空間
- 只希望同學提出的辯題能有更多的時間準備和辯論
- 思考雖為課程中最重要的一環，但談自己眼中的思考是什麼的時間可以減少一些

“Workshop on Presentation and Communication Skills”

Please state what you like or impressed you the most:

- 同學的演講，老師的故事分享
- 向同學演講，克服恐懼
- 何謂良好的溝通
- 每個同學都有很多的機會作短的演講，從練習中進步
- 導師講解清晰

Other opinions:

- 老師非常和藹，講課速度適中，容易接受
- 老師願意給予同學時間作休息及補充能量，很高興



“Genes, Cells and Biotechnology”

Please state what you like or impressed you the most:

- 各種實驗，導師以比喻形式講解
- 做實驗，實驗都非常有趣，亦能引起我對本科目的興趣，同時又能讓我認識一些平日不會看/用到的科學儀器 DNA fingerprinting；細菌培植
- 可以即場運用所學知識做實驗，用到大學不同的專業器材
- 聚合酵母鏈反應這個課題和它的應用

Other opinions:

- 很高興能夠更了解 DNA 的結構及人如何使用科學去了解自己的身體
- 教授對科目很有熱誠，講解亦非常清楚，常引用日常生活所見的例子講解科學原理，令我們更容易明白。教授亦很有耐心及對同學非常親切
- 實驗充足，增加同學做 lab work 的經驗，亦增加趣味性



B) Hong Kong Scholars Program (HKSP) 2014

The HKSP 2014 was co-organized by PGT and The Belin-Blank International Center for Gifted Education and Talent Development at The University of Iowa. It provided academically gifted student members in Grade 11 or S.5 with an opportunity to attend a two-week gifted program at The University of Iowa in July 5-20, 2014. At the same time, student members could apply for admission to The University of Iowa for undergraduate study. Students would be notified of the results early in their S.6 study. 10 students participated in the HKSP 2014. For snapshots and photos, please refer to “Activity Photos” in “News and Events” at website <http://www.fed.cuhk.edu.hk/pgt>

C) Other Learning Opportunities for PGT Gifted Members at CUHK

To provide more learning opportunities for gifted and talented students, PGT has established linkages with the Summer Institute and Science Academy for Young Talent, CUHK to give PGT gifted student members a higher consideration priority and fee reduction to participate in their summer programs and courses. This year, 36 student members at S.5 and 39 student members at S.2–S.6 have been admitted to join the courses of Summer Institute and Science Academy for Young Talent respectively.

D) Meeting and Sharing with Distinguished Persons

PGT introduced a new sharing series named “Meeting and Sharing with Distinguished Persons”, invited Mr. Denny Wong Man-yin, an outstanding CU alumnus to share on the topic of “*Keys to Success—Ability, Personal Quality and Vision*” on 12 April 2014. Through sharing his personal growth, work and life stories, Mr. Wong pointed out that to achieve success, good personal qualities are important. He not only shared the ways to enhance personal abilities and qualities through learning from great persons, but also gave advice and suggestions to those who will soon start their careers. The activity has attracted a total of 61 students and parents to attend, and they have greatly benefited from the sharing. For details of the sharing, please refer to “Activity Summary and Snapshots” in “News and Events” at website <http://www.fed.cuhk.edu.hk/pgt>.

E) Career Development Activity——Meeting and Sharing with Solicitor, Barrister, and Judge 2014

To let gifted students who were interested in studying law to have a deeper understanding on the legal industry, PGT and Caritas Jockey Club Integrated Service for Young People – Shek Tong Tsui co-organized “Meeting and Sharing with Solicitor, Barrister, and Judge 2014”. The activity composed of two days: On the first day, 2 August 2014, Ms. Priscilla Wong, a solicitor who was a gifted student, was invited to share with students about the job nature and scope of the legal profession, as well as the requirements of joining the legal industry. On the same day, Prof. Steven Gallagher, Associate Dean of the Faculty of Law of CUHK, was also invited to introduce the law degree of CUHK and its admissions requirements. On the second day, 11 August 2014, students were arranged to visit the High Court to attend trials, and to meet and have dialogues with the Honorable Mr. Justice Peter Cheung Chak-yau, and the barrister Ms. Audrey Eu. In this activity a total of 23 students attended. The whole activity not only increased students’ understanding of paths for pursuing a law degree and the work nature of the legal industry, it also allowed students to revisit their interests and make preparation for their future studies and career development. For details of the event, please refer to “Activity Summary and Snapshots” in “News and Events” at website <http://www.fed.cuhk.edu.hk/pgt>.

F) Social Service——Service Day 2014

PGT always encourages gifted students to serve the society, and held the “Service Day 2014” at the Chinese University of Hong Kong on 26 August 2014. The activity provided an opportunity for PGT members to learn and to serve. A series of training workshops on understanding the needs of minority groups, how to serve students with mildly intellectual disability, and ways of strengthening the communication skills were provided for 12 PGT alumni who were willing to join the Service Day. After the training, gifted alumni organized and guided group activities and a university campus tour for a group. For details of the event, please refer to “Activity Summary and Snapshots” in “News and Events” at website <http://www.fed.cuhk.edu.hk/pgt>.

G) PGT Annual Event – Day Camp and Night Camp

On 29 & 30 August 2014, PGT successfully held a day camp and a night camp at Lady MacLehose Holiday Village, Sai Kung. The participants for the day camp included 3 instructors, 70 students and 54 parents; while those for the night camp were 60 parents and students. Through specially designed mass games, group competitions, sharing sessions and a parent talk etc., students were trained to have diverse thinking skills and parents were enriched with knowledge of how they can nurture their gifted children. They also enjoyed a pleasurable moment with other participants. For details of the event, please refer to “Activity Summary and Snapshots” in “News and Events” at website <http://www.fed.cuhk.edu.hk/pgt>.

H) Parent-Child Activity

On 5 February 2014, PGT conducted the “*Creative Digital Art Classroom – Digital Greeting Cards Production Workshop*”. The workshop aimed to provide an opportunity for gifted students to join the “Creative Digital Art Classroom” with their parents. Participants were taught to use latest computer graphics technology to create digital greeting cards for friends. Through the workshop, parents knew more about the learning needs of their gifted kids, and the parent-child bonding was strengthened. In total, 17 students and 19 parents participated in the workshop.

I) Parent Activities

PGT conducted a total of 23 parent seminars and workshops in Winter Program 2013 to Summer Program 2014, namely “*Gifted Education and Related Resources in Hong Kong*” (6 sessions), “*Understanding the Cognitive and Affective Characteristics and Needs of Gifted Students*” (3 sessions), 「培育資優子女成才的有效方法——從理論和經驗帶來的啟示」(3 sessions), 「協助資優子女展潛能」(2 sessions), 「提升資優兒的EQ」(2 sessions)、「培育資優子女的經驗和心得」(2 sessions)、「知孩善導——十二至十六歲組別」、「樂由心生——正向心理學」、「親子溝通——代溝還是待溝?」、「做個高EQ的資優家長」及「是愛還是礙?——談現時父母的教養方式」。The seminars and workshops aimed at promoting gifted education and introducing related resources to parents, helping them understand the characteristics of gifted students, and facilitating their nurture of gifted children, and strengthening the parent-child communication.

For further information about the above activities,
please call us at 2603-7444 / 2603-7485.