



Spring Program for the Gifted and Talented 2009 (Activity Summary and Snapshots)

1. Spring Program for the Gifted and Talented 2009 Application

From 14th April to 6th June, 2009, the Program for the Gifted and Talented organized “Spring Program 2009”, which was specially designed for Primary 3 to Secondary 7 students. The program aimed at enhancing students’ knowledge in various areas and subjects. The Program received a total of 445 applications. Among those who have passed the selection process, 12 students were awarded “Madam LO TSE Yin Man Scholarship”, 1 student was awarded “Dr. Joan NG Scholarship” and 7 students were awarded “PGT Scholarship”.

2. Spring Program for the Gifted and Talented 2009 Activity Snapshots

There were 21 courses in the program, 13 courses were designed for primary students and the other 8 courses were for secondary students. The courses covered various areas and subjects, such as creativity, language, mathematics and science, oral skills, art and natural science. Students could learn a lot from lectures, games, discussions, trainings, experiments and field trips. By working with others, students also had a chance to learn from peers. The activities were intended to enable students to have an all-rounded development. The followings are some of the highlights:

Primary Section



Students in “Creative Thinking Training Course” showed their imagination and creativity in group competitions. The picture on the left shows that students were asked to build a bridge with limited resources. The group which could build the longest bridge would be the winner. The picture on the right shows some parachutes which were made of plastic bags, thread and paper clips. Student with the design that could stay in the air for the longest time would win the competition. In the activities, students needed to analyze the characteristics of the materials and products, and they had to cooperate with others and be creative.



In “A Colourful World — Painting and Craft Studio”, students created many colorful handcraft products(Left). In addition to individual work, students also had the opportunities to work with other classmates. The picture on the right, called “The Edge of the World”, was created through collaboration. It showed the students’ ideas of an ideal living environment.



Students improved their oral skills through intensive training and guidance from the instructor. The student from “Comprehensive Oral Skills Training” (Left) and the student from “Comprehensive Oral Skills Training – Advanced Course” (Right) were both very passionate and confident.



Students from the class “Creative Digital Art Classroom – Digital Traditional Chinese Painting for Beginners” utilized specially designed software to draw Traditional Chinese Painting. The goldfish (Left) and pumpkin (Right) looked real. Well done!



Instructor provided cards and guidelines for students in “Be a Storyteller” to create stories. The student in the left picture was discussing with classmates before she wrote the story. The students in the right picture were sharing their stories in front of their classmates.

Secondary Section



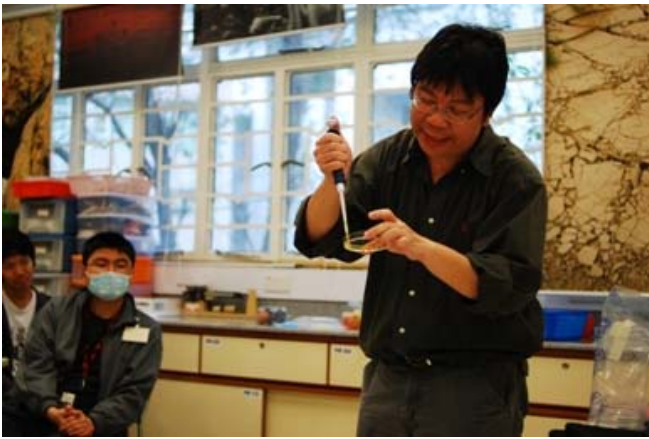
Students in “Funny Laboratory of Earth Science” took a field trip to the East Dam of High Island Reservoir to investigate the formation of different rocks. They took a group photo in front of Hexagonal Volcanic Tuffs (Left). Instructor also taught students how to identify rocks by looking at their structure and features (Right).



In the last session of “Workshop on Public Speaking Skills”, a talent show was held. Students performed in front of their classmates and took turn to host show. Student in the left picture was performing magic, and the student in the right picture was playing flute.



Instructor of “The Wonderful Marine Organisms” took students to Hong Kong Science Park to observe marine lives. Students could get a closer look at starfishes, sea turtles and other sea animals. They learnt about different marine lives and their characteristics by studying the specimens.



Instructor of “Genes, Cells and Biotechnology” demonstrated and explained how to cultivate cells in laboratory (Left). Moreover, students had a chance to use the equipment in university to learn more about biotechnology application. All students were very concentrated on their tasks.

Students took a photo with instructor upon completion of the course. The followings are some of the pictures:



“Mathematical World Beyond Imagination”



“Mathematical Puzzles 2009”



“The Art of Mathematics”



“Introduction to Psychology”



“Basic Relativity”



“Introduction to Advanced Mathematics: Algebra and Calculus”

3. Spring Program for the Gifted and Talented 2009 Overall Comments

In order to know more about students’ understandings and comments towards the courses, they were asked to fill out evaluation forms at the end of the course. The survey items included the overall satisfactory level of the course (1=extremely disagree, 5=extremely agree). Among all the 21 courses, 95% of them achieved a satisfactory level of 4 or above. The new course “Be A Storyteller” even achieved an average rating of 4.5, suggesting that students were very satisfied with this course.

The followings are some of the comments written by our students:

數學智力遊戲初探 2009

“我對這個課程最喜歡的是能認識新朋友，最深刻的是能學到不用蠻力完成的仙人穿梭遊戲。”

“我最喜歡的課程是一筆畫和河馬遊戲。一筆畫有不同的起點和終點，用很多方法去解答難題。河馬遊戲有不同長短的洞和腳，很有趣！”

繽紛世界——繪畫手藝創作室

“我最喜歡的就是大家畫了不同的東西，我們就可以觀摩其他人的作品”

English for Everyday Situation

“The speed of the students' learning impressed me the best. After this course, we have learned a lot and our English has improved a lot..”

“I like to know the vocabularies to describe the weather because it was very interesting.”

數學智力遊戲 2009

“我對這個課程最喜歡的是 quarto 和 set 遊戲，因為這個遊戲很有思考性。”

“This time the questions were very challenging, and we get to make 3D puzzles, not always 2D puzzles.”

思考創世紀

“這個課程太好了！每次都不捨得放學。我很喜歡認識朋友的環節，以前我不和男子做朋友，現在認識了新的朋友！”

“Creating the park impressed me the best. I like it since I can use my creative skills in the lessons.”

Be A Storyteller

“I really appreciate the way that the instructor taught as she is so positive and encouraging that I found the lesson interesting and simulating.”

“This course was great; especially the way we were taught! Thank you!”

數學增益課程

“我對這個課程最深刻的是自己加密和破解信息。”

“我喜歡的是以遊戲方式增強解難技巧。”

海洋生物揭秘

“有很多實驗做，好好好！”

基礎相對論

“對相對論的講解過程及觀星活動最深刻。”

“很好，獲益良多。”

演講技巧工作坊

“其實這個課程辦得真的很好。老師非常好，教材、安排所有東西亦非常喜歡。因為所有都是最好的，真的不能選出最好的部分！”

“這個課程不但令我學會怎樣演講，而且還令我學會一次好的演講在乎我的心。沒有情的演講是不會好的。”

基因、細胞與生物工程

“The experiment of DNA electrophoresis is exciting. The bio-technology interested me.”

“令我獲益良多！對 Biology 的興趣更大。”

“整個課程都安排得很好！”