

Opportunities for students to find their own niche

# Classroom

All-round education with an international outlook

## 2018-2019

## I.T. Exploration Tour to Singapore

15 APRIL - 18 APRIL 2019

#### **LEARNING OBJECTIVES**

- Broaden the horizons of teachers and students in mastering information technology
- Gain hands-on experience with the latest technology and gain insight into the latest innovations.

#### **TEACHER'S REMARKS**

Teachers and students had an opportunity to develop an in-depth understanding of science and technology through the hands-on experience at the Science Centre Singapore and Nanyang Technological University. We also explored the new development in technology and how to harness cutting edge resources from nature that promote better living at the NEWater Visitor Centre.



The Lion City -Singapore

### **CHAN Bill (2A)**

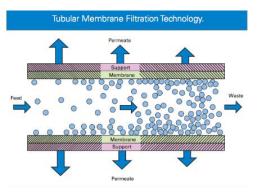
On the 15 April 2019, during the much-anticipated Activity Week, my friends and I headed to Singapore. This city-state, also known as the Lion City, is a noteworthy financial center in Southeast Asia and the metropolis is renowned for its well-designed urban planning.

Throughout the course of four days, we visited various landmarks, including the Gardens by the Bay and Universal Studios. Not only did we have fun, but we also learnt plenty in various museums and facilities, such as the Marina Barrage and the Science Center.

However, only one managed to truly captivate me, and that was the NEWater generation plant. NEWater is a facility which produces highgrade reclaimed water produced from treated used water. The reclaimed water is further purified using advanced membrane technologies ultra-violet and disinfectants, making it ultra-clean and safe to drink. So, if you were to live in Singapore, the water that you would be drinking could be itself recycled.

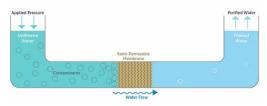
The generation of NEWater consists of three stages.

Stage one is microfiltration, or ultrafiltration. Larger contaminants are eliminated as the water passes through a membrane. The residue which is filtered out is recycled, but there may still be micro-organisms in the water capable of causing contamination.

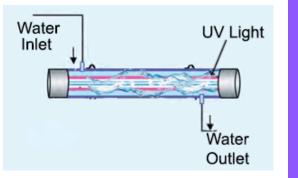


Stage two is the reverse osmosis process. In this stage, a semi-permeable membrane allows only potable water to pass. The water obtained at this stage is clean and safe for drinking.

#### **Reverse Osmosis Process**



The final stage is the ultraviolet disinfection. Other countries do not include this step in their NEWater generation process, but Singapore does. They do it as a safety backup, in case of any foreign organisms still remain in the water. It utilizes an ultraviolet machine to disinfect the water.



NEWater will reach 55% of Singapore's water supply by 2041. I find this process fascinating as it could theoretically provide Singapore with an infinite source of clean water. If this process were to be adopted in Hong Kong, it would surely guarantee a lifetime of clean water!







## New Zealand Adventure Tour

13 APRIL - 22 APRIL 2019



#### LEARNING OBJECTIVES

- Take personal challenges and build confidence.
- Develop leadership skills including effective communication skills, briefing and debriefing activities, team-building and taking responsibility for yourself and others.
- Appreciate the great outdoors of NZ and grasp some New Zealand customs and history.
- Acquire English listening and speaking skills through immersion in an English environment.



#### STUDENT'S REFLECTION

" I learnt to respect others' strengths - they can help us. And we can help people who are less able."

"I learnt that as a team it is important to take care of one another".



" I learnt to care more about others who weren't as skillful as I am, such as in the biking."

"Many activities were energyconsuming. I learnt not to give up such as on the hiking day."

" I learnt that we have to face our challenges and difficulties even if they are difficult and you are tired. You have to overcome them and continue the journey in order to finish the task."



"I learnt to encourage ourselves to face difficulties. The biking and hiking paths looked insurmountable to me but I kept going and finally reached the end and I was very happy."

" I learnt about time management to get the task done. Something I was not good at."

" I learnt to not give up easily. For example in the biking, hiking and rafting, I wanted to give up but I saw my teammates were carrying on so I did too. Finally I was happy when we completed the task."

" I learnt that a team needs good communication for efficiency and time management."

#### TEACHER'S REMARK

The adventure activities took place in Queenstown, New Zealand widely known as an 'Adventure Capital of the World'. The boys experienced more challenges in one week on this trip that many people will experience in a lifetime. Activities included rafting, kayaking, rock climbing, mountain biking, hiking, luge, zip-lining, paintball, stargazing, frisbee golf, horse trekking and jet boating.



## Basketball Training Tour in Los Angeles

18 APRIL - 28 APRIL 2019





#### LEARNING OBJECTIVES

- Broaden the horizons of the basketball team members.
- Improve students' attitude, skills and knowledge of basketball through various activities and training methods.
- Build a stronger bond between SPCPS and SPC.

#### TEACHER'S REMARKS

Visiting the home of basketball was an extraordinary experience for our students. Students not only had the chance to train with professional coaches, they also had friendly matches with local players. The visit to the Staples Center and witnessing an NBA playoff game was definitely a once in a lifetime experience.

#### STUDENT'S REFLECTION

"During the training, I thought the drills were easy and I did not do my best on them. After we had a reflection back in the hotel, I started to improve and have put my best effort in every drill we had."





"The most memorable moment was having friendly match with the local 'kids'. All of them were shorter, smaller than the majority of us and also were younger than us. However we had a tough time facing them, their 3-point shooting were crazily accurate and good." "We always thought that we were already quite competent and we could handle all the young players who were same age as us. However, after being defeated by local players who were younger than us, I truly understand how big the world was and how small we are."

"I have to behave well when I am in public places since I am not just representing myself, but I am also representing my school."



"The training not only built up and strengthened our foundations, it also helped us to learn new skills in an easier way as we have built up our foundation greatly.."

"The coaches were very professional. We learnt a lot of individual skills and techniques from them. I have benefited from these a lot and could not wait to prove myself on court."



"The tour changed me. I hope I can keep up the good work and perform better in the coming inter-school competitions."

"Having a positive altitude, one of the most important factors of being a good basketball player. Always concentrate, stay focused and hustle, always willing to contribute to the team."

## Exchange Tour to Trinity-Pawling School, New York, USA

22 APRIL - 4 MAY 2019





To experience U.S. education and culture through lessons, dorm life and cultural visits, so that students can become global citizens.



#### TEACHER'S REMARKS

St. Paul's College teachers and students had a 10-day experience in Trinity-Pawling School in New York, enjoying the time in classrooms, sports fields, dining halls and dormitories with friends and buddies.

Our New York city tour was a great experience for students to immerse themselves in this metropolis. We visited Times Square, Broadway, the Empire State Building, the 9/11 Memorial Museum, Columbia University, Wall Street, the Grand Central Terminal, the Brooklyn Bridge and other museums, libraries, churches and scenic spots.

This was a great U.S. cultural experience. We watched baseball matches, ate hamburgers, pizzas, lobsters and steaks. We went hiking at the Cat Rock Trail, which is a part of the Appalachian Mountain trail, a widely used walking and hiking trail in eastern United States.



#### STUDENT'S REFLECTION



U.S."The trip to the was tremendously and awesome inspiring! We were overcome by their kindness. Although the teaching style in Trinity-Pawling School is different, we enjoyed it a lot. It was an once-in-a-lifetime experience for me. And I am sure that those who join this tour next time will be astonished also."

Aarus Leung (3A)

"During these days, I learnt to communicate with my buddies and friends in Trinity-Pawling School. I had a great time there. I also had a great hiking time with teachers and friends. I wish that I could have another opportunity to join such a great tour."

Ernest Ho (4C)





"In this tour, we have taken many lessons with our buddies in Trinity Pawling School. I found that there is a great difference in the learning style between US and Hong Kong."

Jeff Tam (4A)

## 西安姊妹學校交流團

2019年4月12 - 4月17日

空 聖保羅書院
、聖保羅書院姊妹學校交流團
・西安交通大學附屬中學
、2019年4月13-17日

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- 讓學生認識西安的歷史文化,瞭解西安 在中國歷史發展中的重要作用;
- 加強學生口語表達能力,訓練學生掌握 漢語口語表達的得體性;
- 讓學生體驗中華傳統文化,增強文化自豪與文化自信;
- 讓學生瞭解現今「一帶一路」的發展。



## 老師感想

學生透過文化遊歷、聽歷史課、與交大附 中師生座談會等方式,全面瞭解西安、體 驗西安交大附中的學習模式。在遊學中, 學生也參加不同的文化體驗活動,如學習 造紙術、穿漢服行漢禮、禮拜孔子等禮儀 課程。通過此次姊妹學校文化考察,同學 們能從生活中深入了解西安的歷史、傳統 和文化。

招子共育 德纳成体 第五届班合理混合学问题是Emility会

空 聖保羅書院
聖保羅書院姊妹學校交流國
西安交通大學附屬中學
2019年4月13-17日

## 台中中文創作交流團



2019年4月14 - 4月18日



學習目標

「讀萬卷書,也行萬里路」,一直是中文科培養 學生語文能力的信念,延續去年的台北中文閱讀 寫作交流團,今年的台中團旨在鼓勵學生創作, 除了傳統的紙筆學習外,更以年輕人喜愛的電子 科技作爲輔助工具,讓他們自行撰稿,拍攝不同 主題的短片,旣能自學,也能與同儕切磋,細味 不同的人、事、物、情。





## 老師感想

是次交流團的主題為「筆尖談美」,讓26位 初中生一嘗文藝創作的滋味,感受台中不同 事物的美,拍拍片,寫寫詩,並跟團員切磋 砥礪。

此團除了提升同學的語文水平,更能促進他 們的創意和共通能力,使習得的知識融入生 活。

## 學生感想

「最深刻的見聞莫過於與居仁國民中學的學 生交流。我看到他們是很遵守學校規則的。 他們不會在上課時談話。 他們會在適當的 時間,在適當的地點,做適當的事情。」

「雖然我的語文能力不是很強,但老師和同 學分享他們的創作心得及方法,給了我不少 的啓發。通過每天的課業,我也做得更熟能 生巧,並懂得使用各種的修辭方法及如何去 鋪排整個影片,讓影片變得更充實,更吸引 人。」

「在第四天的分享會中,有同學說出自己創 作新詩的心路歷程,並分享了自己一些創作 會用到的方法,使我獲益良多,而且對我日 後的寫作有莫大的幫助。」

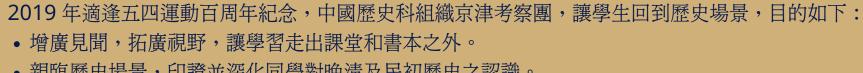
「我上年已經參加過台北寫作交流團,今年 就來了台中,期望下次有多一個機會去其他 地方交流,了解不同地方學習語文的方法和 過程。」



## 五四運動百周年— 北京、天津歷史文化考察團

2019年4月14 - 4月18日

學習目標



聖保羅書院 🥺

• 親臨歷史場景,印證並深化同學對晚清及民初歷史之認識。

五四運動百周年

北京

•考察名人故居,歷史古蹟,培養同學對中華民族的感情,建立文化認同感。

歷史文化考察團 2019

### 學生感想

京津行令我獲益良多。通過參觀各名人的 故居,我能更深入瞭解那些曾在中國近代 史上叱咤一時的人物,以及他們的生活狀 況。行程亦配合中三中國歷史科所學,讓 我明白歷史人物作出的一些決定,背後的 原因,充實課堂所學,例如遊覽溥儀故居 靜園後,知道了他當時的生活處境,從而 理解爲何他會協助日本人管理僞滿州國。

除此以外,通過參觀各歷史景點,我們能 親身到訪歷史事件發生的現場,透過歷史 遺下的蛛絲馬跡,印證書本上所學。再 者,在細心觀察景點內的事物及環境後, 不難發現古人的生活習俗及活動,並發現 他們十分迷信。而且,他們還對建築風 格、室內擺設,以至房間座向與分配均十 分講究。在用饍和乘車期間,無意中發現 京津兩地的飲食及生活文化特色。



在導遊和老師詳盡的介紹下,我不僅對景點及 近代史有更深入的認識,還能更了解語言文化 及建築文化的歷史變遷。

這幾天與不同級別的組員相處,旣增進了我們 的情誼,亦學習自律與自理的重要。這些在課 本上都是學不到的。感謝老師悉心的籌劃和帶 領。希望大家都能把握機會,放下書本,親身 感受,認識歷史,歷史就在我們身邊!







## 老師感想

五四百年京津行,師生一同深入認識中國在 晚清至民國的重要事件與人物。

從五四運動發生的地點天安門廣場、東交民 巷至火燒趙家樓路線,以及北京大學紅樓, 均是考察重點。踏上居庸關長城,當上好 漢。進入故宮博物院、國子監參觀,遊覽胡 同與四合院,並近距離認識晩清海軍及陸軍 部。

在天津考察了晚清海防重地大沽口砲台、望 海樓天主堂,親訪多位歷史名人的故居,包 括末代皇帝溥儀、民國第一任總統袁世凱、 政治家兼文學家梁啓超等。還有清朝第一所 郵局、利順德大飯店博物館等。

走進歷史場景,跟北京大學賈立軍老師上了 精彩寶貴的課堂。貫徹讀萬卷書,也行萬里 路的精神!