

## Summer Clinical Attachment Programme (SCAP) 2014

Tsang Hing Pong (6E)

In the mid-July, I was nominated by the school to participate in the Summer Clinical Attachment Programme (SCAP) organized by the Faculty of Medicine of CUHK. The highlights of this 5-day programme are the lectures introduced by several well-known professors and the Doctor Shadowing Session which I would like to share with all of you.



To start with, we are glad to attend the lectures conducted by Prof. Tony Mok(莫樹錦教授) and Prof Joseph Sung (沈祖堯教授). Prof Mok is the expert in Oncology (腫瘤學) and he shared the tendency of getting cancer and some of its advanced curing methods. Prof. Sung is the Vice-Chancellor and President of CUHK and an experienced doctor in digestive disease (消化系統疾病). He shared “The Art of Medicine” and encouraged us to uphold our passion and treat the patient with our heart if we become a doctor in the future. Attending these lectures, I learnt the method to become an outstanding doctor, not only cure the sickness with the most advanced technology, but also understand their needs.

Besides, the “Doctor Shadowing Session” also inspired me a lot. I was assigned to Oncology and OVS. I was lucky to observe a surgery (手術) conducted on a patient with cervical cancer (子宮頸癌). At first, I was actually quite nervous since I am a bit afraid of blood. Fortunately, it was not as bloody as I expect. What’s more, the surgery involved not only sergeant but also other medical professionals like nurses, Pharmacists and even the experts in Physics as gamma ray was used to kill the cancer in the final stage of the surgery. As a doctor, an effective communication skill is always a key tool to work so that they can cooperate with their partners more easily.



To conclude, this 5-day programme is really inspiring. It allowed me to explore the real life of the medical sector and broaden my horizons. I would like to express my thanks to the school and my Chemistry teacher to provide me with this opportunity to be one of the participants of SCAP. I strongly recommend you to join more science programmes as an extra learning experience. I am sure you will discover that science is very close to us.



# RELAXING TIME

		3				7		5
			9	1				
8	4	6				2		
		8	1	4	5			3
5	1	7	3	8		9	2	
	6		2	9	7			
6		9	8	5	4	1	3	2
4			7			5	6	
2	8			3	1	4	9	7

日期	時間	講者	題目
06-09-2014 (六)	2:30-3:30 p.m.	梁志華先生(食物環境衛生署蚊類風險評估及諮詢小組主管)	登革熱病媒的監察
06-09-2014 (六)	3:30-4:30 p.m.	姚紹強先生 (通訊事務管理局高級電訊工程師)	郊野公園通訊安全
07-09-2014 (日)	2:30-3:30 p.m.	馮建業先生 (屋宇署結構工程師)	現今氣候如何影響樓宇設計?
07-09-2014 (日)	3:30-4:30 p.m.	龔穎恒先生 (香港天文台科學主任)	熱帶氣旋的威脅和預測
13-09-2014 (六)	2:30-3:30 p.m.	鄭建文先生 (土木工程拓展署海港工程部工程師)	氣候變化對海事設施的影響
13-09-2014 (六)	3:30-4:30 p.m.	郭榮興先生 (通訊事務管理局高級電訊工程師)	香港的電訊發展: 過去、現在與未來
28-09-2014 (日)	2:30-3:30 p.m.	黃南冰女士 (水務署工程師(水資源策劃))	香港供水安全
28-09-2014 (日)	3:30-4:30 p.m.	鄧紹平博士 (食物環境衛生署食物安全中心科學主任)	氣候變化對食物安全的影響

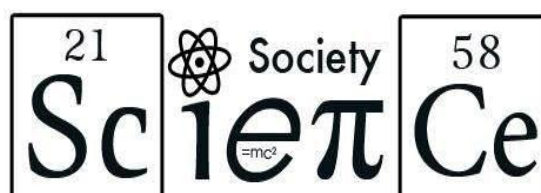
地點：香港科學館演講廳

語言：粵語

免費活動，即場入座，座位先到先得。

查詢電話：2732 3223

聯繫課程：新高中通識教育科「科學、科技和環境」





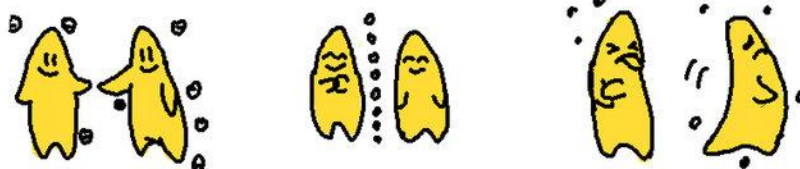
# COMIC CORNER

## Covalent bonding

Bobby was always a strange little nonmetal... he never liked to bond covalently. Sometimes, just to give it a try, he'd bond with another nonmetal...

And he'd be happy for a while, because he'd have filled his octet.

But no, he wasn't really one who wanted to SHARE all the time... And after a period, he'd stop.



## Ionic bonding

Miss, you dropped an electron...

Oh, why thank you young man!!!



No, he was always more into ionic bonding....

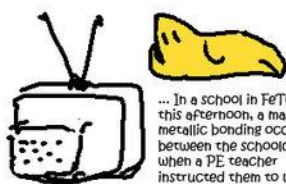


Where they'd be attracted and bonded by charge and not through sharing... ooh ooh ooh!!! :D



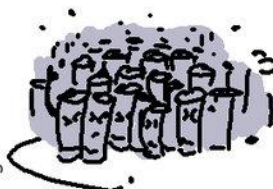
And it was so that he met his life's love, Millie the Metalloid :D

## metallic bonding



... In a school in FeTown this afternoon, a mass metallic bonding occurred between the schoolchildren when a PE teacher instructed them to use their electrons in a dodge-ball game...

And as for metallic bonding... well, he had no idea. It was only things that idiots did....



...the local police had to create heats of over 600 degrees to loosen the bonding...



Interrogations as to WHY the instructor neglected such basic knowledge in bonding continue.

By Masako

SCIENCE SOCIETY 2014-15

CHAIRMAN: LAU MEI SZE 劉美施 5E

VICE-CHAIRMAN: LUI KAM SHING 呂錦晟 5E

COMMITTEE MEMBER: LEE NGA MAN 李雅雯 4C, MA

CHUN HIN 馬俊軒 4C, WONG SHUK YI 黃淑怡 4C,

YEUNG PUI SZE 楊培詩 4C, AU CHI HO 歐智浩 4D,

CHIK HIU CHING 戚曉晴 4D, WONG SIU TIN 王嘯天

4D, LAW CHUN HO 羅俊豪 5C, LEUNG KWOK PANG

梁國鵬 5C, TAM SUM MEI 譚心澂 5C, WONG CHING

HUNG 王靖雄 5C

Answer

1	9	3	4	6	2	7	8	5
7	5	2	9	1	8	3	4	6
8	4	6	5	7	3	2	1	9
9	2	8	1	4	5	6	7	3
5	1	7	3	8	6	9	2	4
3	6	4	2	9	7	8	5	1
6	7	9	8	5	4	1	3	2
4	3	1	7	2	9	5	6	8
2	8	5	6	3	1	4	9	7