

# 再興學校2010美東教育學習之旅

第十四日→7月20日

## 實驗上課→ Exercise in GYM → Movie: Shark Tale

九點全體集合於109教室, Dr. Beth 與 Dr. Aaren 解說複習昨日的 Bay Field Trip, 並且立即用 internet google map 看臺灣海岸來說明 Long Island 之海岸特性, 強調海洋生態保護之重要; 隨即分組進入不同實驗課程...



# Clam & Flounder : Ocean Circle

## Waves

• Energy that travels through water



利用玻璃彈珠做實驗  
並記錄實驗結果

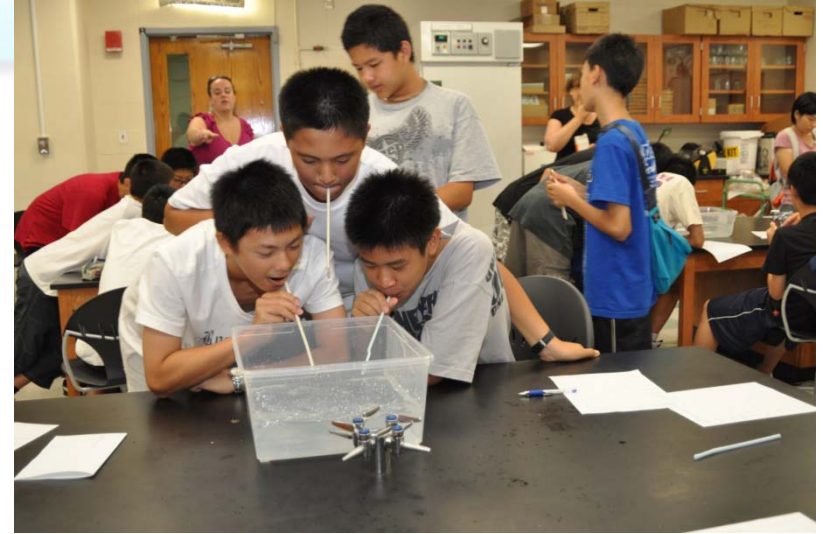
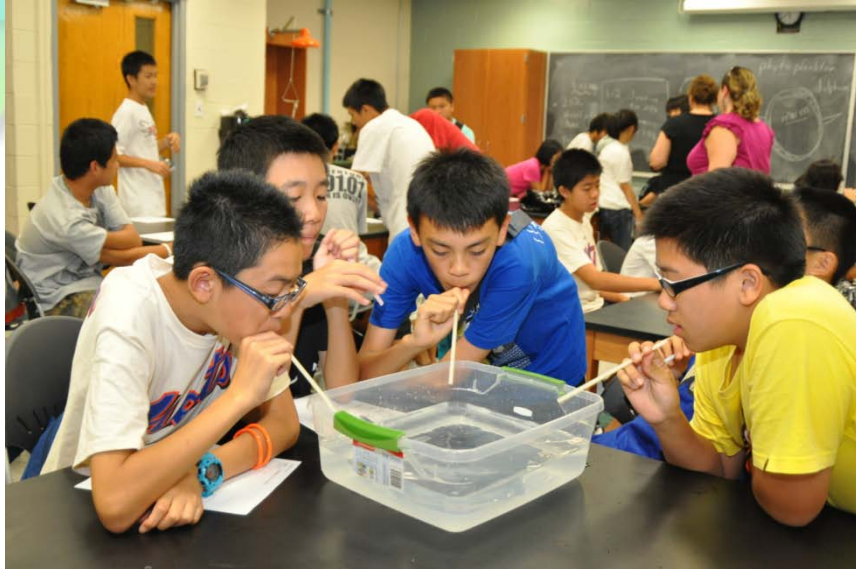


Dr. Beth請TA帶大家做出wave效果

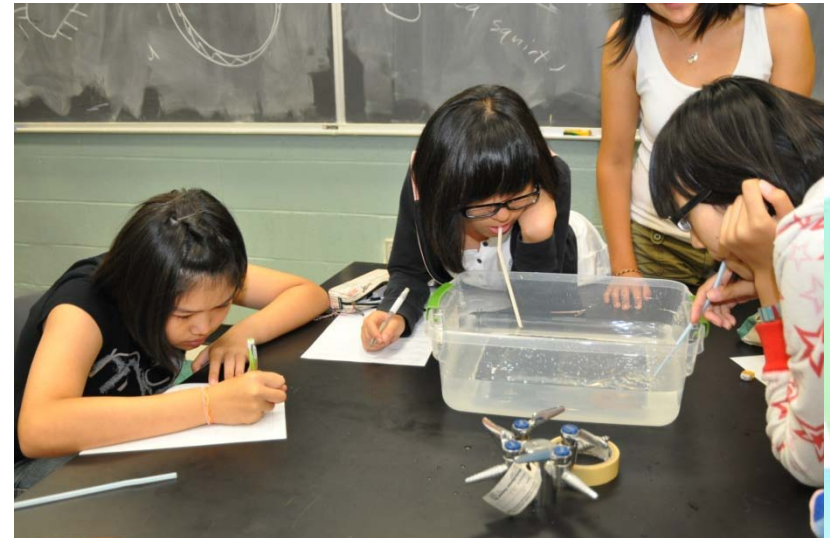


Dr. Beth畫出想像的wave樣子

# Clam & Flounder : Ocean Circle



利用吸管吹氣來觀察水中產生的wave現象



# Clam & Flounder : Ocean Circle



Dr. Beth要同學用吸管持續吹1分鐘和5分鐘所產生的wave效果有何不同



# Jellyfish : Life in Water



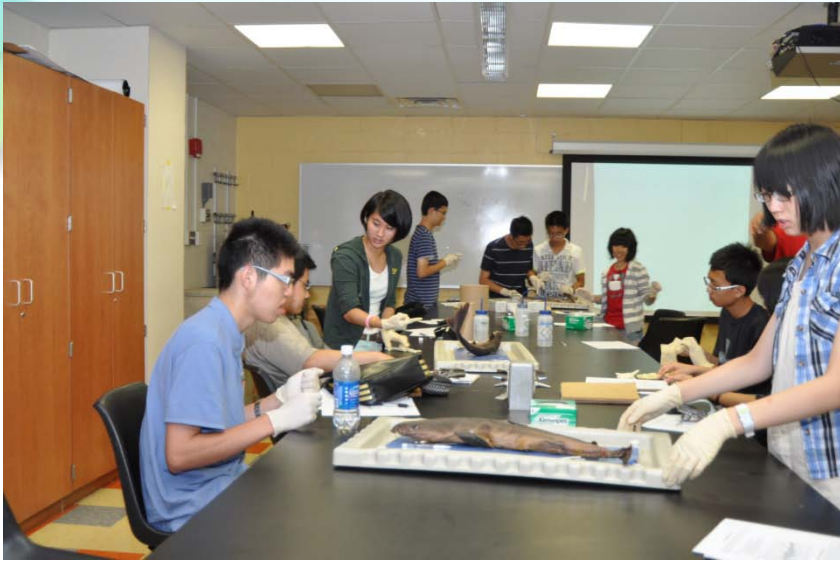
Dr. Aaren 教大家觀察海洋內的浮游生物並瞭解它們的生態



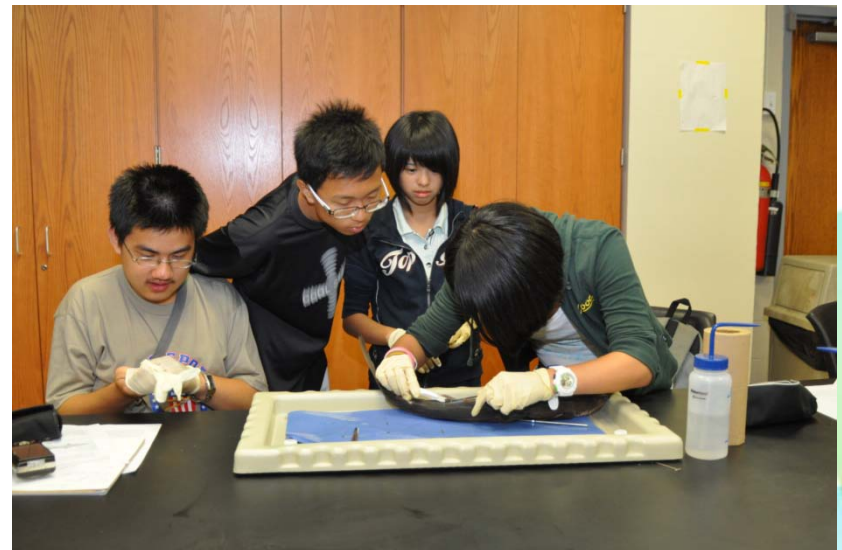
# Jellyfish : Life in Water



# Crab : Fish Biology



Dr. Andie 以解剖鯊魚來引導大家認識魚的各部器官

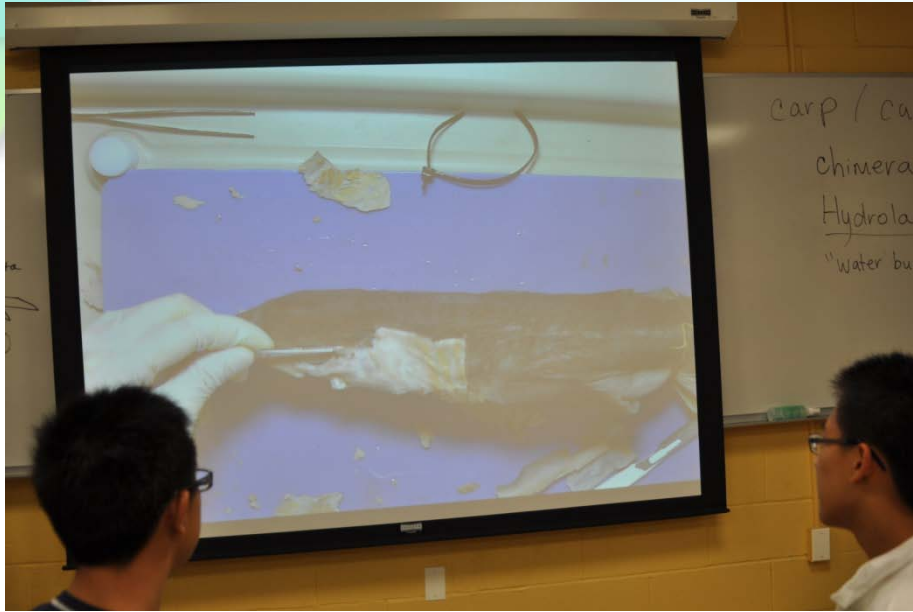


# Crab : Fish Biology





# Crab : Fish Biology



Dr. Andie 以投影器材當場解剖鯊魚眼球附近讓同學們能清楚看到眼睛附近六條神經位置



# Shark Tale

## 學生心得分享

By Walter 方皓昕

Today we dissected the shark and see the movie "Shark Tale". All about sharks. We dissected the shark's body to see the gut and distinguish what is its liver, kidney, stomach or intestines to observe the seat of shark. We also observe its eyes. There are six nerve to control the eyes. But the smell of the shark is so nausea that I don't want to eat anything for a long time. The last part is observe the brain, but at that time, I felt nauseated so I didn't participate in this part. I think it's cool to dissect a shark. That's what I want to do even I hate the stinking smell.

By Steve 辜詔堃

If you talk to me about shark, I will became very scared, furthermore I may scream or run away. Why ? ! The shark is danger, cure, and heatless. But , I never think that I should dissect a shark. Though it is dead, I am still afraid of its savage and bad smell. How do I know more about it ? But, after today's lesson, I change my point of view of sharks. Sharks' skin and organ have so big different from humans', after discovered their body, they won't be so evil and stronger in my thought as before. The shark is the most amazing animals to me, expect for their smell.

By Jessie 陳昱潔

Today we did a special things hat I had never done -killed a shark. Before I killed shark, I had killed fish only one time. It smells very terrible, I felt dizzy inside. But I have learned a lot of different parts of the shark, really makes me happy.

By Esther 陳是祈

Today's class was so interesting ! It is my first time to dissect the shark. Dr. Andie taught us many English phrases about fish's body. The shark's scent smelled ugly, but it's so interesting. I like this lesson because I learn many knowledge I never touched before. I like today's lesson.

# 下午課程: Exercise in GYM Center



# 下午課程: Exercise in GYM Center



# 晚上課程: Movie – Shark Tale



# 下課後…就寢前



在一樓Lobby研究功課吃宵夜



邊洗衣邊寫功課



在一樓Lobby看電視吃宵夜



煮開水泡麵