

二零一一至二零一二學年海岸公園教育活動資料單張
Marine Parks Educational Activities 2011 - 2012 Information sheet
海岸考察 Field Studies

目標 Objective:

1. 調查海下灣海岸公園紅樹林群落鄰近位置的水質。
To investigate the water quality near the mangrove stand in Hoi Ha Wan Marine Park.
2. 考察該紅樹林生長的地理特徵。
To study the geographical features of the mangrove stand.
3. 調查該紅樹林的紅樹植物多樣性。
To investigate the diversity of mangrove.
4. 調查該紅樹林的依附生物品種多樣性。
To investigate the diversity of mangrove associate organisms
5. 記錄在考察時候的紅樹林季節性型態。
To record the seasonal status of the mangrove plants during visit.

地點 Place: 海下灣海岸公園 Hoi Ha Wan Marine Park

時間 Time: 10:00 – 16:00

可選擇的活動日期 Date for selection :

	日期 Date		潮汐資料 Tidal Information					
	(dd-mm-yyyy)		時間 Time	高度 (米) Height (m)	時間 Time	高度 (米) Height (m)	時間 Time	高度 (米) Height (m)
<input checked="" type="checkbox"/>	23-09-2011	星期五 (Fri)	0440	2.1	1221	0.8	2018	1.5
<input checked="" type="checkbox"/>	24-10-2011	星期一 (Mon)	0702	2.0	1249	0.9	1940	2.0
<input checked="" type="checkbox"/>	08-03-2012	星期四 (Thur)	0950	1.6	1453	0.7	2201	2.1
<input checked="" type="checkbox"/>	20-03-2012	星期二 (Tue)	0849	1.6	1326	0.9	2034	1.9
<input checked="" type="checkbox"/>	18-04-2012	星期三 (Wed)	0811	1.7	1318	0.9	2011	1.7
<input checked="" type="checkbox"/>	04-05-2012	星期五 (Fri)	0756	1.9	1340	0.7	2038	1.7
<input checked="" type="checkbox"/>	18-05-2012	星期五 (Fri)	0808	1.9	1355	0.7	2037	1.4
<input checked="" type="checkbox"/>	01-06-2012	星期五 (Fri)	0634	1.9	1224	0.8	1924	1.5
<input checked="" type="checkbox"/>	16-07-2012	星期一 (Mon)	0734	2.0	1419	0.6	2116	1.2
<input checked="" type="checkbox"/>	30-07-2012	星期一 (Mon)	0635	2.2	1311	0.6	2029	1.4

(潮汐資料來源 Tidal Information extracted from <http://www.hko.gov.hk/tide/cKLW/text2011.htm>)



考察內容 Content

水質分析 Water quality analysis: :	物理分析 Physical analysis
	化學分析 Chemical analysis
紅樹植物的多樣性 Diversity of Mangrove Flora	採樣線 Line transect
紅樹伴生動物的多樣性 Diversity of Mangrove Associated Fauna	採樣帶 Belt transect 隨機採樣框 Random Quadrat

對象 Targets: :

中四或以上 (理科學生)
Students in F.4 level (Science Group)

組別人數 Group Size : 30

申請辦法 Application Method :

填妥「二零一一至二零一二學年海岸公園教育活動申請表」，並於活動前最少四星期交回海岸公園科。

Complete the "Marine Parks Educational Activities 2011/2012 Application Form" and return to Marine Parks Division at least 4 weeks in advance.

其他 Other points to note :

- 請於活動日期最少四星期前遞交本表格。申請以先到先得原則安排，**本署會與獲選學校確認活動安排**。一般程況下，若申請多於一次相同類型活動，只會處理最先遞交的表格。
Please submit this application form at least 4 weeks before the date of activity. Allocation would be on "first-come-first served" basis and **this department will confirm the group of the arrangement**. If the number of application for the same type of activity is more than once, the department will consider the first application submitted.
- 活動日期，將按所選日期的優先次序安排。**若所選擇的三個日期均不能安排，本署將不作另行通知**。
Activity will be arranged base on the selected dates. **Unsuccessful application will NOT be notified separately if the three selected dates were NOT available.**
- 本署將提供有關海水收集及分析所需的儀器及海下灣海岸公園地圖。
Maps and equipments for water sampling and analysis would be provided by the department.
- 本署職員會在海下灣海岸公園護理員站崗講解海水收集及分析的方法及紅樹林的生態價值。
Briefing on the sampling and analyzing methods, ecological values of mangrove sites on would be given by AFCD staff in Hoi Ha Wan Warden Post.
- 學生需自備相機、文具、墊板、防水靴、防晒用品、驅蚊劑、午餐及飲料。
Participants should bring along their camera, stationary, writing board, waterproof boots, sun block lotion, mosquito repellent, packed lunch and drinks.
- 海岸考察調查報告須於考察後六星期內呈交致海岸公園教育主任。
A report of the findings in this field trip should be submitted to Marine Parks Education Officer no later than 6 weeks after the trip.
- 如學校未能呈交調查報告，需以書面形式向海岸公園教育主任作出解釋。
For those who fail to complete and submit the report, a written explanation should be send to Marine Park Education Officer.
- 若雷暴警告，任何暴雨警告，三號或以上熱帶氣旋警告於活動前生效，活動將會取消。由於此項活動極受到潮汐漲退的影響，故即使因天氣惡劣而取消，**活動不會改期進行**。
Field study will be cancelled if thunderstorm warning, rainstorm warning or typhoon signal no. 3 or above was/were effective. Since this activity is highly affected by tidal level, **reschedule of the activity will not be provided.**

