

觀塘聖傑靈女子中學

岩石辨識與欣賞工作坊 - 2012年10月6日

在 2012 年 10 月 6 日,本會爲觀塘聖傑靈女子中學舉辦了一次爲時四小時的岩石辨識與欣賞工作坊,約 25 名來自中三至中六修讀地理科的同學,在科主任廖老師帶同,出席是次工作坊。

主席吳振揚博士在研討會開始時介紹了地質多樣性和地貌岩石保育的概念,他指出深入理解最終會導致欣賞,認識和保護。吳博士還向與會者介紹香港地質和地貌特徵的一些背景資料,特別是學校所在的九龍東部。

休息後,學生們被分成5組,每組都提供了約10個岩石樣本供識別和分類。吳博士首先講述辨識岩石的基本技巧,並引導他們通過不同的步驟來確定樣本,令同學們感到十分有趣,亦很熱烈的發問及回答問題。最後所有的岩石標本都被識別,分類和標記,並在校內展示。

這種深入的工作坊引發了同學們學習岩石和地貌的興趣,他們學會了辨識岩石的基本方法,亦使他們更理解和欣賞地球的環境。作爲地球科學普及的推展,這次工作坊非常成功,未來本會將繼續爲學校舉辦類似的活動。

義工:蔡慕貞,吳振揚

St Catharine School for Girl (Kwun Tong)

Rock Identification and Appreciation Workshop - 6 October, 2012

A 4-hour rock appreciation workshop was organised for St Catharine School for Girl (Kwun Tong) on 6 October, 2012. About 25 students, half were from Form 3 and 4 and the other half from Form 5 and 6, attended the workshop. The students studied geography and were guided by their subject teacher Mrs Y.Y. Liu.

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Young Ng, our chairman initiated the workshop by introducing the concepts of geodiversity and geoconservation. He explained the reasons why and how better understanding would eventually lead to appreciation, awareness and protection. Dr Ng also provided the participants some background of the geology and geomorphology of Hong Kong, particularly those related to the eastern part of Kowloon where the school is located.

After the break, the students were divided into 5 groups. Each was provided with about 10 rock specimens for identification and classification. Dr Ng introduced the basic skills of rock identification and guided them through different steps to identify the specimens. The students found it was fun. They responded enthusiastically in raising and replying many questions. All the specimens were finally identified, classified and labelled for future display in the school.

This intensive workshop was able to arouse students' interest in studying rocks and landform. They had learned to conduct basic rock identification and had enabled them to understand and appreciate the physical environment of the Planet Earth. As part of the geoscience popularisation campaign, the workshop was extremely successful and AGHK would continue to organise similar workshop for schools in the future.

Volunteers: Cindy Choi, Young Ng









