

Contest Details

1 Aims

- 1.1 The contest is designed to arouse students' interest in biodiversity and sustainable ecology and their sense of belonging to the school. It provides students with a student-centred inquiry-based learning opportunity to study the biodiversity in their campus and make use of their high-order thinking skills to develop a sustainable environment in the campus for the species found in the campus.
- 1.2 A biodiversity map of Hong Kong can be established by combining the database from all participating schools which helps the monitoring of the biodiversity in Hong Kong.

2. Details

- 2.1 The contest involves the biodiversity in the school campus only. Schools are required to register for the contest and submit a Biodiversity Project which consists of an iNaturalist collection project and a report.
- 2.2 Each secondary school is allowed to nominate one group of students (3 - 6) from F.1 to F.6 to participate in the contest.
- 2.3 Students are required to take photos and videos of the species (wild animals like birds and insects, and plants accessible by wild animals) found in their campus.
- 2.4 Students have to record the date of the photo/video, the quantity, the name and the description of the species (see **8. Sample**) to form a database of the biodiversity in the campus. Students are required to [create an account on iNaturalist and set up a collection project](#) for their team (Sample: [Exploring Biodiversity around SPSS](#)) and upload their findings using the platform of the iNaturalist. The photos/videos must be taken in your campus but are not necessarily by the participating students.
 - 2.4.1. Format of the setting:
 - Project title: SEMCC 2024 - your school initial (e.g. St. Paul's Secondary School → SEMCC 2024 - SPSS)
 - Project icon: Your school badge
 - Places: Your School and the areas around your campus
 - Users: Account IDs of your team members and teacher(s)-in-charge
 - Data Quality: Research, Needs ID
 - Media Types: MP4 and JPEG
 - Observation Period: Feb – May 2024
 - Administrator: Account ID of Teachers-in-charge and the team leader
 - [Guidelines on how to manage a project on iNaturalist](#)
- 2.5 Participating schools have to promote their students' project through either the school website, social media or campus TV. Evidence has to be provided in the report (file format: PowerPoint).
- 2.6 Participating schools have to complete the collection project in iNaturalist on or before the deadline for the organiser's adjudication. For schools that are potential awardees, their participating students must attend an interview with the adjudicators. The organiser's decision on the awards shall be final.





3. The Awards

Biodiversity Project

Awards	Prizes
Gold Award (x1)	HK\$3000 + certificates for students + Trophy for school
Silver Award (x1)	HK\$2000 + certificates for students + Trophy for school
Bronze Award (x1)	HK\$1000 + certificates for students + Trophy for school
Merit (x5)	Certificates for students + Trophy for school
Certificate	All participating schools and teachers-in-charge

4. Timeline

Date/Period	Event
Feb - May 2024	Biodiversity Project
28 Feb 2024	Deadline for registration
31 May 2024	Deadline for submission (report and link of your <i>iNaturalist</i>)
end Jun 2024	Interview of participating students
early Jul 2024	Release of results
mid Jul 2024	Prize Presentation Ceremony

Apply Here: <https://rb.gy/1en7cv>

5. Assessment criteria

iNaturalist collection project:

- 5.1 The total number of species that are accurately recorded and clearly presented. Sources of information (e.g. Wikipedia, IUCN, AFCD etc.) are quoted.
- 5.2 Species in 4 categories: birds, insects, plants, and other animals are recorded.

The report:

- 5.3 The ways and effectiveness of the promotion of the collection project in school.
- 5.4 The impact of the project to students in school.

6. Enquires

Earth Environmental Foundation

Website: <https://eef.hk/>

Email: info-project@eef.hk

Tel: 95100702 (Ada), 94845444 (Cyril)





7. Remark

- 7.1 Participating schools will become our member schools which can join our future events with priority.
- 7.2 To avoid conflict of interest, the Co-Organiser will not join the contest.

8. Sample



Yellow-crested Cockatoo (小葵花鳳頭鸚鵡)

Cacatua sulphurea

Description:

An introduced species, endangered in its native range, East Timor & Indonesia, found in Happy Valley & Pok Fu Lam. A medium-sized cockatoo with a yellow crest, white plumage & yellow cheek patches. The female eyes are red, the males' are black. They eat seeds, buds, fruits, nuts & herbaceous plants.

Date of photo: 14 Dec 2020

Quantity: 4

Source: Wikipedia





比賽詳情

1 比賽宗旨

- 1.1 這個比賽旨在激發學生對生物多樣性和永續生態的興趣，以及增強學生對學校的歸屬感。這亦都為了向學生提供了一個以學生為中心的探究式學習機會，讓他們研究在校園裡的生物多樣性，並利用他們的高階思維能力，為不同物種營造一個可持續的校園環境。
- 1.2 此比賽的目的是為了整合所有參賽學校的物種資料庫，以繪製香港的生物多樣性地圖，有助於監測香港的生物多樣性。

2. 詳情

- 2.1 本次競賽僅涉及校園內的生物多樣性。如學校報名參加比賽，須提交生物多樣性項目，其中包括 *iNaturalist* 收藏專案和報告。
- 2.2 每間中學可提名一組由三至六名中一至中六學生的隊伍參加比賽。
- 2.3 在比賽中，學生須為校園內發現的物種（鳥類、昆蟲等野生動物以及野生動物可接觸的植物）拍攝照片和影片。
- 2.4 學生須記錄照片/影片的日期、數量、物種名稱和描述（見 8.樣本），以建立校園生物多樣性資料庫。學生需要在 *iNaturalist* 上建立帳戶，並為他們的團隊在 *iNaturalist* 上[建立收藏專案](#)（樣本：[Exploring Biodiversity around SPSS](#)）並使用 *iNaturalist* 平台上傳他們發現的物種資料。照片/影片必須在校園內拍攝，但不一定是由參賽學生拍攝的。
 - 2.4.1. 專案設定格式：
 - 專案名稱：SEMCC 2024 - 您學校的縮寫（例如聖保祿中學 → SEMCC 2024 - SPSS）
 - 專案圖示：您的校徽
 - 地點：您的學校和校園週邊地區
 - 使用者：學生團隊成員和負責老師的帳號名稱
 - 資料品質：需要達到「研究等級」或「需要鑑定」級別
 - 媒體類型：MP4 和 JPEG
 - 觀察期：2024 年 2 月 - 5 月
 - 專案管理員：負責老師、組長的帳號
 - [有關如何在 *iNaturalist* 上管理專案的指南](#)
- 2.5 參賽學校必須透過學校網站、社群媒體或校園電視台宣傳學生的計劃，及在報告中學校必須提供證據（文件格式：PowerPoint）。
- 2.6 參賽學校須於主辦單位評審截止日期或之前完成 *iNaturalist* 的收藏項目。獲獎學校參賽學生必須參加評審員的面試。主辦單位對獎項有最終的決定權。





3. 獎項

生物多樣性項目

獎項	獎品
金獎 (x1)	HK\$3000 + 學生證書 + 學校獎盃
銀牌 (x1)	HK\$2000 + 學生證書 + 學校獎盃
銅獎 (x1)	HK\$1000 + 學生證書 + 學校獎盃
優異獎 (x5)	學生證書 + 學校獎盃
證書	所有參賽學校及負責老師

4. 時間表

日期/期間	事件
2024 年 2 月 - 5 月	生物多樣性項目
2024 年 2 月 28 日	報名截止日期
2024 年 5 月 31 日	提交截止日期（報告和您的 iNaturalist 專案連結）
2024 年 6 月結束	參賽學生採訪
2024 年 7 月初	公布結果
2024 年 7 月中旬	頒獎典禮

報名連結: <https://rb.gy/1en7cv>

5. 評審標準

iNaturalist 收藏專案:

5.1 準確記錄並清楚展示物種總數，並清楚列出參考資料的來源（例如維基百科、IUCN、AFCD 等）。

5.2 記錄了 4 類物種：鳥類、昆蟲、植物和其他動物。

報告:

5.3 徵集項目在校內推廣的方式和宣傳效能。

5.4 項目對校內學生的影響。





6. 查詢

地球環保基金

網頁: <https://eef.hk/>

電郵: info-project@eef.hk

電話: 95100702 (Ada), 94845444(Cyril)

7. 備註

7.1 參與學校將成為我們的會員學校，可以優先參加我們未來的活動。

7.2 為避免利益衝突，協辦單位不會參加比賽。

8. 樣本



小葵花鳳頭鸚鵡 (Yellow-crested Cockatoo)

Cacatua sulphurea

描述:

引進物種。在其原產地東帝汶和印度尼西亞瀕臨滅絕。在跑馬地和薄扶林出沒。中型鳳頭鸚鵡，有黃色冠、白色羽毛和黃色臉頰斑塊。雌性的眼睛是紅色的，雄性的眼睛是黑色的。它們吃種子、花蕾、水果、堅果和草本植物。

照片日期：2020年12月14日

數量：4

資料來源：維基百科

