

November, 2023

Animal Habitats

動物棲息地

Sweet Home

A habitat is the natural home or environment of a plant, animal or other organism. It provides the organism that live there with food, water, shelter, and space to survive. The problem the students were faced with was to create a habitat for the animal of their choice. For them to be able to do this, we looked at the needs of animals and what makes a good habitat.

Living needs

In the planning phase, we identified four essential components that should be incorporated into the habitat: food, water, shelter, and space. After gaining an understanding of the significance of these elements in a habitat, the students chose one of the five major areas: arctic, savannah, forest, desert, or ocean. They then proceeded to create a list of desired features for the habitat, as well as the types of animals that would inhabit it. Our discussions also encompassed habitats of endangered animals, exploring the reasons behind animal extinctions and endangerment, as well as strategies for safeguarding these animals in their natural habitats.

Conclusion

It was crucial for the students to acquire knowledge and grasp the significance of establishing a secure living environment, not only for animals but also for humans. We emphasized the correlation between favorable habitats and the flourishing of animal populations, as well as the detrimental impact of unfavorable habitats on animal decline. The students demonstrated remarkable skills in constructing their 3D animal habitats, and they thoroughly enjoyed engaging in lively discussions, exchanging diverse perspectives on the key elements and visual aspects of an ideal environment.

甜密的家

棲息地是植物、動物或其他生物的家園或環境・它為生活在那裡的生物提供食物 水、住所及生存空間。學生面臨的問題是如何為他們所選的動物創造一個棲息地。為了讓 他們能夠做到這一點,我們研究了動物的需求以及什麼才是良好的棲息地。

生存所需

在規劃過程中,我們確定了棲息地內的關鍵要素為食物、水、遮蔽物和空間。當學 生了解棲息地的重要性後,從北極、大草原、森林、沙漠和海洋中擇一,並製作一份清單 列出在該棲息地中所需要的東西,以及將在此棲息的動物種類。我們也將討論擴展到瀕危 動物的棲息地、有些動物已經滅絕或瀕臨滅絕的原因、以及在自然棲息地保護這些動物的 方法。

結論

學生必須學習並理解擁有安全生活環境的重要性,不僅對動物是這樣,對人類亦是 如此。我們將良好的棲息地與動物的生長,以及不良的棲息地與動物的衰退做連結。學生 們創建非常出色的 3D 棲息地圖,並且樂於對理想棲息地的要素和視覺呈現進行討論及交換



ASK + IMAGINE 提問 + 創思



PLAN



We investigated the different habitats and its inhabitants.

我們探討不同的棲地和棲息動



Our group made a list of important things that animals need to survive in their habitats.

我們小組列出動物賴以生存的重要項目清單。





CREATE



We created 3D habitats to illustrate and describe habitats.

我們建立 3D 棲息地圖來說明及闡述。











IMPROVE



We learned about endangered animals and made posters to inform others about the importance of keeping animals safe.

我們學習瀕臨絕種動物的知識,並做成海 報讓其他人知道動物保護的重要性

