

Animal Habitats 動物棲息地

Home Sweet Home

A habitat is an environment where an organism lives throughout the year or for shorter periods of time depending on their needs. The habitat contains everything an animal needs to survive such as food and shelter. 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

During planning we identified the four crucial elements to include in the habitat, food, water, cover and space. Once they had an understanding of what is important in a habitat they selected one of the four major areas, arctic, forest, desert and ocean. The students set about compiling a list of what they wanted in the habitat as well as the type of animals that will shelter there. We extended discussions to include habitats closer to home for example the needs of domestic and zoo animals since most of the students were familiar with a zoo and if the zoo provides a good habitat for its animals.

Conclusion

It was imperative for students to learn and understand the importance of having or creating a safe living environment not only for animals but for people as well. We made the connection between good habitats and the growth of animals and bad habitats and the decline of animals. The students did an amazing job creating their animal habitats and had a lot of fun sharing different opinions as to what is important and what a good environment should look like.

甜蜜的家

棲息地是生物常年或一段時間內居住的環境，裡面包含生存所需的食物和庇護環境。學生要解決的問題是為所選擇的動物創造棲息地，並了解動物的需求以及如何創造一個好的棲息地。

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，再從北極、森林、沙漠和海洋中擇一製作一份清單，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。我們也進一步討論離家較近的棲息地，例如家畜和動物園裡動物的需求。因為大多數學生都熟悉動物園，以及動物園是否為動物提供了良好的棲息地。

結論

學生學習到擁有或創造一個不僅對動物，而且對人類安全的生活環境的重要性，因為棲息地的好壞和動物的存亡有很大的關聯。學生出色地創造自己的動物棲息地，並在分享良好環境的觀點上獲得了很多的樂趣。

1 ASK + IMAGINE 提問 + 創思



Investigating and selecting the habitat that we explored.
調查並選擇我們探索的棲息地。

3 PLAN 計畫



Our group made a list of important items that our animals need to be able to survive.
我們的小組列出了動物生存所需的項目清單。

4 CREATE 創造



We created 3D habitat biomes and flipbooks to illustrate and describe habitats.
我們創造了 3D 生物群落和活頁簿來描述棲息地。



5 IMPROVE 改進

It was very insightful to share our habitats and discuss how to make them even better for the animals.
分享我們的獨到見解，並討論如何使棲息地變得更好。

