KS4 Field Studies
Classroom activity pack

This pack contains a series of activities for you to complete with your class both before and after your visit to Kew.

You may choose to do all of the activities or just select one. Post-visit activities are intended to build on the learning from the educational session at Kew. Many of the resources can be used on a whiteboard or can be printed.
Thank you for booking the Field Studies education session at Kew. You can use the pre-visit activity to support your students’ learning.

Ahead of your visit, your students could answer the question below. They can tell us about their answers when they come to Kew.

**Question:** What is ecology and why is it important?

You could encourage students to use the key vocabulary on the following page.
What is ecology and why is it important?

Try and use some of the key vocabulary in your answer:

- species richness
- ecology
- environment
- biotic
- distribution
- diversity
- abiotic
- ecosystem