

## BUTTERFLY SPECIES SURVEY GUIDE

Biodiversity means the variety of life in the natural world around us. Native plants and trees found in the Tiny Forest support biodiversity by providing habitats and resources for a broad range of species, including butterflies. You will investigate the biodiversity of the forest by identifying and recording the different species of butterflies you observe over the course of the day.

### EQUIPMENT PER GROUP:

- 1 x Butterfly ID guide
- 1 x Tablet/phone/field sheet

### WHEN TO SURVEY:

October to April is best. Different species will be in flight at different times of year, but generally late spring and summer are best for seeing butterflies.



### INSTRUCTIONS:

This butterfly survey can be performed over any time period. As such, you could do it over the entire time you're at the forest, whilst you're having a coffee or lunch break, or whenever suits you.

### STEP 1:

- Record the time you start the survey. For example, the time you arrive at the forest.

### STEP 2:

- Record your level of experience in butterfly identification. Before you start your observations record your level of experience in identifying butterflies and familiarise yourself with the Butterfly ID guide.
- Record the butterfly species you see in or directly above the Tiny Forest. Identify any butterfly you see during your time in the forest using the Butterfly ID guide, or any other field guide or online resource.

### STEP 3:

- Record the time you finish the survey. For example, the time you leave the forest.

