

Exploring Biodiversity

ACTIVITY GUIDE

**Bayside
Libraries**



Citizen Science

The Exploring Biodiversity Project

Exploring Biodiversity is a citizen science project that involves people helping to identify the plants and animals in their local area. Biodiversity refers to the different types of life that there are in one place.

To learn more about Citizen Science, visit:
citizenscience.org.au/10-principles-of-citizen-science/



How to get involved:



The Exploring Biodiversity project uses iNaturalist, a global platform for observing, identifying and documenting plants and animals.



download the iNaturalist app
from the Apple App Store
or the Google Play Store



Apple App Store



Google Play Store

iNaturalist can suggest probable identification options for the picture you provide. It's ok if you don't know what something is! Experts using the app can suggest identifications as well.

Follow the steps in this guide to join the project!



**Borrow an Adventure Kit
@ Beaumaris Library**

The Adventure Kit includes items to help you on your mission to locate, measure and identify plants and animals.

How to use iNaturalist:

Android devices

- 1. Open the iNaturalist app**
- 2.** Press the  symbol on the bottom right side of the screen
- 3.** Select 'Take photo'
- 4. Take your photo**
- 5.** Once you are happy with your photo press 'OK'
- 6. Select 'What did you see?'**
To match your observation with a species
- 7.** Press the green  icon to upload your observation



Long Hollow Heathland is located close to Beaumaris Library and there have been over 1500 observations shared in iNaturalist for that location. Take some time to look at what has been found!



Long Hollow
Heathland

How to use iNaturalist:

Apple devices

1. Open the iNaturalist app



2. Auto mode

Tap the camera for AI assisted photos.

iNaturalist will automatically identify species as you get ready to take your photo.



Manual mode

Press and hold the camera icon to bring up more options including 'Record a sound'



3. Take your photo

4. When you are happy with your photo select 'save' or the green icon



Not happy with an ID?

If you are unsure of an ID press the pencil icon at the top right of the screen. Then go to identification and press the pencil icon again. iNaturalist will display other identification options.

You have now contributed to an ongoing biodiversity study!