



## IMPROVE BIODIVERSITY



### Connectivity

Planting trees on farms can improve connectivity between remnant patches of native vegetation.



### Increase habitat values

Planting trees and managing native forest and vegetation on farms can help to provide important habitat for a range of species and has the potential to increase the biodiversity of an area.



### Learning Activities

- Research habitat requirements of different Tasmanian native animal species. Design solutions to improve or provide these habitats in the agricultural setting.
- Plan and conduct a biodiversity planting in your school farm/playground. Research native plant species to your area and wildlife they are likely to attract.
- Use the Atlas of Living Australia (<https://www.ala.org.au>) to determine which species can be found in your local area. Consider the impact of this species on the productivity of the farm.



### Questions to Explore



- Trees attract birds and other wildlife species. What positive impacts could increased bird life have on the productivity of a farm?
- How can native vegetation promote plant pollinators? What is the impact for farm productivity?
- Soil Biota consists of the living things found within the soil; microorganisms, fungi, animals and plants. How can trees help to increase soil biota? What benefit does this have for agricultural productivity?

### Find out more...

[Biodiversity and Habitat  
- Fact Sheet](#)