

# Classroom Activity

## 10 Big Question: How will we conserve species diversity?



### Conduct your own bird survey!

You will need:

- Binoculars
- Field guide to Australian Birds

Select an area where native birds gather (maybe in the school grounds or a nearby park e.g. Morialta)

Regularly (i.e. once a week or month at the same time of day, preferably in the morning) do a census of which species of birds are present, how many, and what they are doing.

You can select a single spot to do your count, survey an entire area, or walk a transect and record all birds you see or hear along the way.

Compare your results. Which areas have greater bird biodiversity? Did you see more or less birds in subsequent visits to the same area? Can you identify which birds could be stable, and which could be of conservation concern? Why?

This classroom activity was suggested by Andrew Barker, PhD student in the School of Earth & Environmental Sciences, University of Adelaide.