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# ORNITHOLOGY

This is a sample Ornithology Activity Sheet only. Its main purpose is to show you some of the interesting activities that you can do when you choose this badge. Also, you can use this sample sheet to start doing the badge activities, while your teacher is sending away for the full activity sheet and badge.

If you have completed some of these activities before your full sheet arrives, your teacher can mark this sheet, then transfer the marks to the full activity sheet.

## Sample Ornithology Activity Sheet

Rating	Ornithology Activities	Teacher's initials and date
1 ***	Observe one type of bird in your garden for fifteen minutes, four times over two weeks. Record your observations including information on time spent feeding, behaviours such as grooming and singing, interactions with other birds.	
12 **	Find out as much as you can about the history of an introduced bird species. Write an article suitable for the local newspaper.	
13 **	Make sound recordings of four different named bird species.	
16 *	Make a list of the ways in which birds in a garden are useful to humans.	
24 **	Introduced predators are to blame for the decline in our native bird population and the high extinction rate since humans arrived in NZ and currently many species are in trouble. Investigate and report on a predation control programme in your local area that is working to save one of our native birds.	
29 **	Explain how a bird is able to fly. Refer to structures (e.g. wings, feathers, bones); physiology (e.g. uric acid), and the physics of air moving over the wing creating uplift.	

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