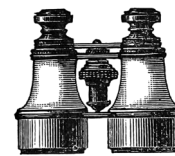


BIRDS



Observer

Discover the amazing diversity and beauty of birds.

To earn these badges, you will need to complete the six activities listed below. For the last activity, you can choose your own and fill in the box. Have fun learning about birds.

Level 1	Level 2	Level 3
Make a list of 5 birds that are common in your area. Learn to recognize all 5. <input type="checkbox"/>	Make a list of 8 birds that are common in your area. Learn to recognize all 8. <input type="checkbox"/>	Make a list of 10 birds that are common in your area. Learn to recognize all 10. <input type="checkbox"/>
Learn to recognize the bird call and song of 2 birds on your list. <input type="checkbox"/>	Learn to recognize the bird call and song of 4 birds on your list. <input type="checkbox"/>	Learn to recognize the bird call and song of 5 birds on your list. <input type="checkbox"/>
Research what time of year the birds you are learning about nest. Watch to see for nesting activity. <input type="checkbox"/>	Research what time of year the birds you are learning about nest. Watch to see for nesting activity. <input type="checkbox"/>	Research what time of year the birds you are learning about nest. Watch to see for nesting activity. <input type="checkbox"/>
Watch to see what time of day the birds are most active. Tell someone why you think this is. <input type="checkbox"/>	Each day for 1 week, keep a bird count of birds in your yard. <input type="checkbox"/>	Each day for 2 weeks, keep a bird count of birds in your yard. <input type="checkbox"/>
Put out a bowl of water for the birds in your yard. Watch to see if any birds like their new bath. <input type="checkbox"/>	Design a bird bath and feeder for your yard. Tell which birds you think it would be best for. <input type="checkbox"/>	Find out which birds are endangered in your area. Make a list of things that they need to survive. <input type="checkbox"/>
Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>



BIRDS



Data Collector

Record the amazing diversity and beauty of birds.

To earn these badges, you will need to complete the six activities listed below.

For the last activity, you can choose your own and fill in the box. Have fun learning about birds.

Level 1	Level 2	Level 3
Make a list of 5 birds that are common in your area. Draw each of them. <input type="checkbox"/>	Make a list of 8 birds that are common in your area. Draw each of them. <input type="checkbox"/>	Make a list of 10 birds that are common in your area. Draw each of them. <input type="checkbox"/>
Notice the difference in the beaks of each bird. Find out what each one eats. <input type="checkbox"/>	Notice the difference in the beaks of each bird. Find out what each one eats. <input type="checkbox"/>	Notice the difference in the beaks of each bird. Find out what each one eats. <input type="checkbox"/>
Draw and label the anatomy of a bird. <input type="checkbox"/>	Draw and label the anatomy of a bird. Draw and label the different types of feathers. <input type="checkbox"/>	Do a detailed drawing of the anatomy of a bird. <input type="checkbox"/>
Find out what the eggs look like for each bird on your list. <input type="checkbox"/>	Find out how many eggs are laid and what the eggs look like for the birds on your list. <input type="checkbox"/>	Research the time of year each bird on your list will nest and the egg incubation time. <input type="checkbox"/>
Measure and record any feathers you find in your yard. <input type="checkbox"/>	Make a graph showing the wing span of the birds on your list. <input type="checkbox"/>	Create a data table for your bird research and find the scientific name for each bird. <input type="checkbox"/>
Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>



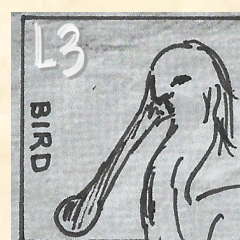
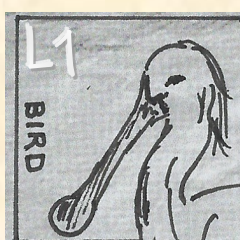
BIRDS



Journal the amazing diversity and beauty of birds.

To earn these badges, you will need to complete the six activities listed below. For the last activity, you can choose your own and fill in the box. Have fun learning about birds.

Level 1	Level 2	Level 3
Write a list of 5 birds common to your area. Create a journal page for bird 1. <input type="checkbox"/>	Write a list of 8 birds common to your area. Create a journal page for birds 1 & 2. <input type="checkbox"/>	Write a list of 10 birds common to your area. Create a journal page for each bird. <input type="checkbox"/>
Create a journal page for bird 2. <input type="checkbox"/>	Create a journal page for birds 3 & 4. <input type="checkbox"/>	Create a journal page showing the habitat for each bird. <input type="checkbox"/>
Create a journal page for bird 3. <input type="checkbox"/>	Create a journal page for birds 5 & 6. <input type="checkbox"/>	Create a journal page showing the different kinds of feathers and beaks. <input type="checkbox"/>
Create a journal page for birds 4 and 5. <input type="checkbox"/>	Create a journal page for birds 7 & 8. <input type="checkbox"/>	Create a journal page with poetry reflecting on Australian Birds. <input type="checkbox"/>
Create a nest map of your backyard or local park. Add this to your journal. <input type="checkbox"/>	Create a nest map of your backyard or local park. Add this to your journal. <input type="checkbox"/>	Create a nest map of your backyard or local park. Add this to your journal. <input type="checkbox"/>
Choose your own journal entry. <input type="checkbox"/>	Choose your own journal entry. <input type="checkbox"/>	Choose your own journal entry. <input type="checkbox"/>



BIRDS

Below is an easy reference chart for where you can find information and extra activities on this topic in the Nature Study Australia Guides.

Australian Nature Study Guide Volumes 1-4	Australian Backyard Nature Study Guide Volumes 5-8	Living Book Guides A Bush Calendar	Habitat Series Ocean, Dessert, Woodlands
Vol 1 Lesson 5 Jacky Winter (Autumn Birding)	Vol 5 Lesson 8 Willy Wag-tail	Lesson 3 Thornbills Lesson 4 Honeyeaters Lesson 6 Cuckoos, Fairywrens	Ocean Guide Lesson 7 Shoreline Lesson 12 Estuaries
Vol 2 Lesson 6 Lyre Bird (Winter Birding)	Vol 8 Budgerigar	Lesson 11 Scarlet Honeyeaters and Fantails. Lesson 12 Whistlers	Desert Guide Lesson 8 Birds
Vol 3 Lesson 6 Powerful Owl Lesson 8 Nesting Birds (Spring Birding)		Lesson 14 White-throated Gerygone. Lesson 15 Sacred Kingfishers and Kookaburra	Woodlands Guide Lesson 7 Birds
Vol 4 Lesson 10 Parrots		Lesson 16 Treecreeper Lesson 17 Jacky Winter Lesson 23 Magpie-Lark Lesson 25 Birds at dawn	
		Lesson 28 Thrushes Lesson 29 Butcher Birds Lesson 32 Quails	
		Lesson 44 Lyrebird Lesson 46 Silvereye Lesson 48 Pardalotes	