

Adaptation Art

There are so many animals other than humans who live in and around our homes and schools. This is your chance to learn more about these animals and their adaptations to survive in their habitat, and then make art to teach others too!



What you need to do:

Step 1: Find an animal

Find an animal in or around your house or school to learn about – this could be a beetle, mosquito, butterfly, possum, magpie, wattlebird or something else.

Step 2: Learn about the animal

Find out about the animal, how does it survive in its habitat? This could include:

- Where do they live or shelter?
- What do they eat?
- How big do they grow?
- How do they move?
- What is their job? Is it a hunter, or food for someone else? Do they pollinate plants, or work with other animals?
- What is the most amazing fact about the animal?

You can use the online resources on the next page to get you started.

Step 3: Make your adaptation art!

Using the information you have learnt about this animal and how they survive in their habitat, create an art-piece which could teach others about them.

You could create a poster, make an advertisement, a poem, 3D model, news article, bake a cake, write a song– there's no limitation, just your imagination!

We'd love to see your Creative Creations!
Once you've created your adaptation art your teacher can send a photo or link to education@gorcc.com.au



Online Resources

All Animals

Australian Museum

<https://australianmuseum.net.au/learn/animals/>

Backyard Buddies

<https://www.backyardbuddies.org.au/explore-backyard-buddies>

Birds

Australian Museum: Urban Birds

<https://australianmuseum.net.au/learn/animals/birds/birds-in-backyards-top-30-urban-birds/>

Royal Botanic Gardens

[https://www.rbg.vic.gov.au/documents/RBGV_Birds_of_the_Melbourne_Gardens_-_2017- FINAL.pdf](https://www.rbg.vic.gov.au/documents/RBGV_Birds_of_the_Melbourne_Gardens_-_2017-_FINAL.pdf)

Insects and Spiders

Australian Museum: Beetles

<https://australianmuseum.net.au/learn/species-identification/ask-an-expert/common-identifications-beetles/>

Backyard Buddies: Explore Bugs & Insects

<https://www.backyardbuddies.org.au/explore/bugs-and-insects>

Backyard Buddies: Butterflies

<https://www.backyardbuddies.org.au/fact-sheets/butterflies>

CSIRO: Insect Families

<http://anic.ento.csiro.au/insectfamilies/>

Spidentify: App store

<https://identify-spiders.com/>

How to make an animal friendly garden

Backyard Buddies: Create

<https://www.backyardbuddies.org.au/create>

Gardening Australia: Backyard Biodiversity

<https://www.abc.net.au/gardening/factsheets/backyard-biodiversity/11260610>

Wildlife Rescue

<https://www.wires.org.au/wildlife-information>

Teachers Notes & Curriculum Links

This resource has been designed to cater for students from Foundation through to Level 6. It can be completed as an individual or in a small group, with students producing one, or a range of art pieces to showcase their animals' adaptations. For older students this can include an aural or written explanation of their art piece, and/or presentation to younger year levels. See the next page for some examples.

If you would like to share your students' creations, please email images to education@gorcc.com.au

VICTORIAN CURRICULUM LINKS

Foundation – Level 2

Science	Elaborations
Living things have a variety of external features and live in different places where their basic needs, including food, water and shelter, are met (VCSSU042)	<ul style="list-style-type: none"> · recognising common features of animals, for example, head, legs and wings · describing the use of animal body parts for particular purposes, for example, moving and feeding · recognising that different living things live in different places, for example, land and water · exploring what happens when habitats change and some living things can no longer have their needs met

Levels 3 & 4

Living things can be grouped on the basis of observable features and can be distinguished from non-living things (VCSSU057)	<ul style="list-style-type: none"> · identifying variations in the features of animals, for example, body covering, ear shapes or number of legs
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Levels 5 & 6

Living things have structural features and adaptations that help them to survive in their environment (VCSSU074)	<ul style="list-style-type: none"> · explaining how particular adaptations aid survival, for example, nocturnal behaviour, silvery coloured leaves of dune plants · describing and listing adaptations of living things suited for particular Australian environments
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Student examples for inspiration

