

STAGE 3 SCIENCE

ACTIVITIES TO LEARN ABOUT THE LIVING WORLD

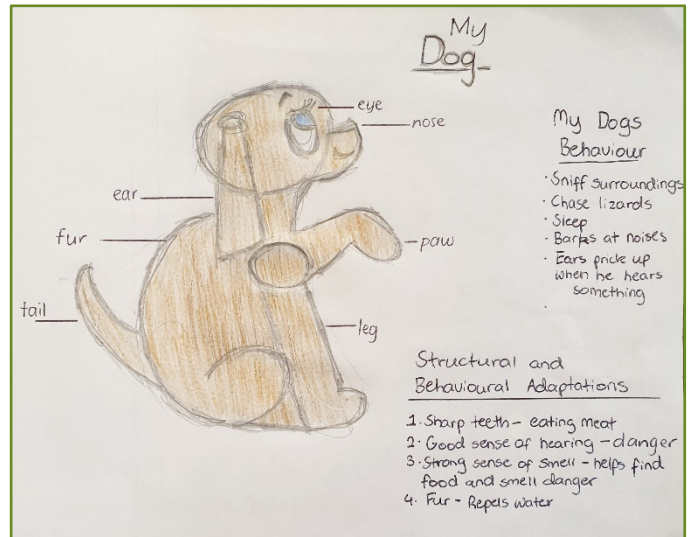
Learning intention: Activities are designed to engage students with the living world, exploring the adaptations of living things and the sustainable management of food production.

Activity 1: Adaptations of living things

Observe a living thing (pet, plant, bird, insect) for a period of time. Draw a labelled picture and make notes to describe the behaviour of the living thing you are observing.

Can you identify any structural or behavioural features of the living thing you are observing that help support its survival? Make a list of all these adaptations that you are able to identify.

Extension activity: Create your own imaginary creature. You could draw the creature or build it using LEGO or playdough. What features (structural or behavioural) does your creature have to help it survive in its imaginary world? Write a description of these special features.



Activity 2: How far has my food travelled?

Have a look through your kitchen cupboard or food pantry. Read the labels on the food packaging to discover where each food item was made. Construct a table to record the names of the food items in your pantry and the countries in which they were made.

How many items were made in Australia? Look for the Australian Made logo to help you. How many items were made overseas? Which food item travelled the furthest to get to your kitchen?

Extension activity: Design a poster that encourages people to buy Australian Made products. What are some reasons you think it is important to support this campaign?



www.australianmade.com.au

Activity 3: Plan, design and make a healthy meal

Plan, design and make a healthy meal for yourself and your family. If possible, use recipe books to get ideas about new meals you could experiment with. How many plant-based foods can you include in your meal?

Create a step by step procedure describing the process of preparing the meal so that others could do the same. If possible include photos or demonstration videos.

Extension activity: Plan and design a weekly meal plan for your family using healthy recipes.



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