






















SCIENCE BADGE - NGA MANU O TE AOTEAROA

You need to complete 12



to get this badge.

 	Visit a local bird sanctuary. Make a list of the birds that live there.
 	Research your favourite NZ bird. Create a profile for it on A4 paper that includes the following: a hand drawn picture of the bird, the average age it lives to, where it is found in New Zealand, whether it's Endemic, Native, or Introduced, and 3 interesting facts about it.
  	Create a 2D model of an NZ bird that you find interesting. It can be made from any material and has to be to scale. Must be accurately coloured.
	Write a fiction story about a day in the life of a Kakapo. No more than two A4 pieces of paper.
 	Create a tally chart that is split into columns. Label each column with the names of native birds you see in your garden often. Record how many of these birds you see over 3 days.
	Write about the events that led to the decline, and later, extinction, of the Haast Eagle. Include pictures, drawn or printed, and present it in a booklet.
	Make a list of all the extinct native birds. Describe each bird and include at least 3 pictures of any extinct birds, either hand drawn or printed.
	Describe the main differences between Native, Endemic and Introduced birds. Choose 3 Introduced birds. Write a paragraph

	<p>each about how they arrived in New Zealand and how they have changed it.</p>
	<p>Draw sketches of a Takahē and a Pukeko. Label the main differences between the two.</p>
	<p>Create a map of a bird sanctuary on A3 paper. Don't copy from one that already exists. Label the terrain types and elevation of hills, and think of a name for it. On the back, list which birds live there.</p>
	<p>Name three predator-free islands. List the birds that are most commonly found on these, and draw a map of each island.</p>
 	<p>Create a banner advertising an endangered bird, such as the Kakapo. Must be on A3 or larger paper. Include an accurate sketch of the bird and its name in block letters. Use accurate colour for the sketch. Hang it somewhere in your house where it will be visible.</p>
 	<p>Make a shoebox model showing the habitat of an endangered NZ bird. Include a model of the bird, which can be 2D or 3D. Put the name of the bird on top of the shoebox.</p>
	<p>List 5 things we can do to help endangered NZ birds. Present it on an A4 piece of paper with a background.</p>

This badge was create by Cameron Wood Yr 7 2026