College of Science Outreach



Birds And Habitats

Teacher Guidance Notes

Curriculum Level: 1

Achievement Aim: Ecology

- Recognise that living things are suited to their particular habitat

Key Competency: Thinking

Time Allowance: 1 hour

Outline: Many different habitats occur on Rangatira Island and these are home to many different bird species. The introduction allows students to see the habitats on the island, and introduces some of the bird species living there. The worksheet asks students to identify parts of birds and gives some simple information about each bird featured.

Suggested lesson plan:

	Activity	Resources
Introduction	Show students the pictures on the power point. Spend time explaining each picture using the Power point information sheet for guidance. Talk about the parts of the birds and why different birds have different beaks	PowerPoint - Which bird lives where? Birds and their Habitat information sheet
Main Activity	Students need to copy out the information about each bird and then identify the beaks and feet by colouring them.	Worksheet - Which Bird Lives Where?
	Give each student a large picture of one bird and a set of labels. Ask them to label the parts of the bird. Depending on ability, students could write or stick the labels on	Chatham Island Birds sheet Bird labels
	the sheet.	Colouring pencils

Plenary	Show the students the pictures on the power point once again. Ask students to name the bird that they have labelled using the photographs to help them. The birds on the worksheet are:	PowerPoint - Which bird lives where?
	 Black Robin Chatham Island Oyster catcher Tui Discuss with the students why the birds have beaks that look different and also feet that look different. 	

Extension Activities:

- Photographs of the different species of birds can be found on the Black Robin blog site <u>www.blackrobin.org.nz</u> (click on the photo gallery tab at the top). Print and laminate the pictures and then ask students to sort them into groups. Ask the students to think about where the birds might live, and what they might eat.
- Talk about the type of features that are useful for different birds to have e.g. webbed feet for birds that swim. Ask them to draw a picture of a bird that might live near the ocean or that spends a lot of time digging in the ground for its food.

