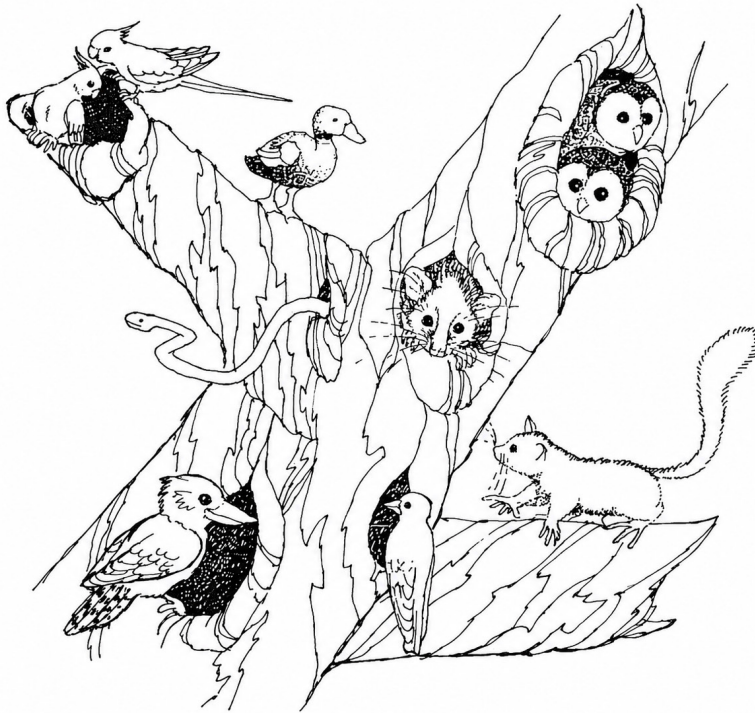


Northern Rivers Region



Wildlife Habitat & Human Impact

Unit Exercises for Guided Walks
in National Parks



NSW
NATIONAL
PARKS AND
WILDLIFE
SERVICE

Cover illustration from Aussie Trees Please by Ester Kasepuu.

Source materials from resources provided by David Tribe, Environmental Education Workshop, ERC Rochdale 1993, Manly Vale Primary School, Manly Vale 2043.

Project Wild Secondary. Western Regional Environmental Education Council, 1983, 1985.

Written by Vic Farrell, 1993.

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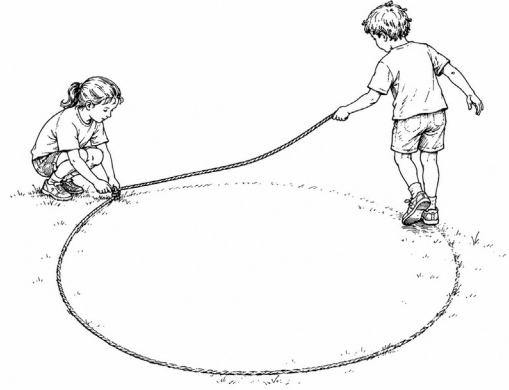
ACTIVITY ONE: “What is Living?”

AIM

To understand the difference between living items and non-living items in the natural environment.

Materials

A 2 metre length of rope
Sand or string
Magnifying glasses
Worksheets photocopied
Clear sticky tape.
Pencils.



Method

In small groups students must identify their section of the school yard. Students can use a rope as the radius of a circle and make a boundary by dropping handfuls of sand. Or they can define the circle by laying down the string or rope. This is the area the students will investigate.

Using a magnifying glass, students can identify different living things: grass, weeds, ants, flies and other things that are not living such as stones, bits of plastic and paper.

Using the worksheets on the following pages, students can collect samples and secure them with the sticky tape into the correct sections. Using correct terms, students can label their samples from the list below.

Key Terms

Living	Non-Living
Grass blade	Plastic
Flower	Rocks
Seed	Soil
Leaf	Cement
Stick	Sand
Bark	Glass
Insects	Gravel
Worm	Metal



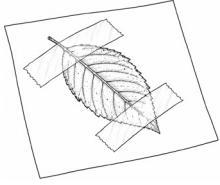
WHAT IS LIVING?

Group

Student Names

Living

Non-Living



How many things did you find that were living?

How many things did you find that were non-living?

What was your favourite item?

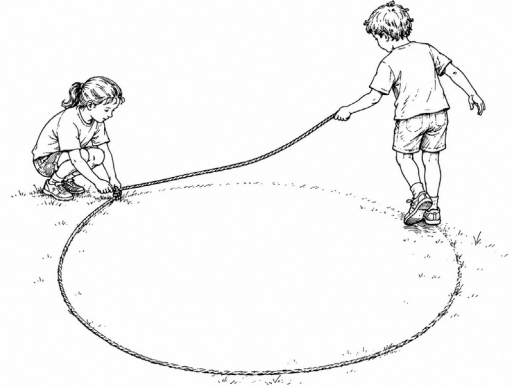
ACTIVITY ONE: “What is Natural?”

AIM

To understand the difference between natural items and non Natural how plastics and other non-natural items can harm the natural environment.

Materials

A 2 metre length of rope
Sand or string
Magnifying glasses
Worksheets photocopied
Clear sticky tape.
Pencils.



Method

In small groups students must identify their section of the school yard. Students can use a rope as the radius of a circle and make a boundary by dropping handfuls of sand. Or they can define the circle by laying down the string or rope. This is the area the students will investigate.

Using a magnifying glass, students can identify different living things: grass, weeds, ants, flies and other things that are not natural, bits of plastic, metal and glass.

Using the worksheets on the following pages, students can collect samples and secure them with the sticky tape into the correct sections. Using correct terms, students can label their samples from the list below.

Key Terms

Natural	Non-Natural
Grass blade	Coloured Plastic
Flower	Clear Plastic
Seed	Cardboard
Leaf	Cement
Stone	Bricks
Soil	Glass
Insects	Gravel
Worm	Metal

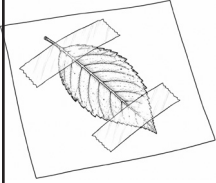


Group

Student Names

Natural

Non-Natural



How many things did you find that were natural?

How many things did you find that were non-natural?

What was your favourite item?
