









Worksheet



Keep Carnaby's Flying - Ngoolarks Forever

Topic 2 Lesson Plan

Lesson T2.1 (y3-5) Home is where the habitat is: Carmichael's Journey

- Exploring the life cycle and different habitat needs of Carnaby's Cockatoo through the story of a baby Cockatoo in its first year.
- Suitable/adaptable for Years 3–5

Resources

NF-T2P y3-5 Carmichael's Journey.pdf Slides for projection Worksheet NF-T3W Cloze & word search v3-5.pdf NF-T2W Carmichael's Journey Recount Planner Worksheet y3-5.pdf Worksheet • NF-T2W Carmichael's Journey comprehension y4-6.pdf Worksheet

Carmichael's Journey Book 1: The Eco-Awareness Series. Book

> Author Shelly Fussell Illustrator Samantha Metcalfe ISBN 9781925545692 Available from libraries or multiple bookshops/online stores including:

Booktopia: https://www.booktopia.com.au> book

Little Steps publishing: https://www.littlesteps.com.au/books/carmichaels-journey-book-1-in-the-

the-eco-awareness-series

NF-T5W Persuasive Text Planner v3-7

Amazon: https://www.amazon.com.au/Carmichaels-Journey-Book-1-Eco-

Awareness/dp/1925545695

Lesson

Slide 3: Project the slides (NF-T2P y3-5 Carmichael's Journey.ppt).

This is a Carnaby's Cockatoo

- o Who has seen one of these?
- O When did you see it/them?
- O Where were they?
- What were they doing.

A Noongar name for Carnaby's Cockatoo is "Ngoolark".

O What other names have you heard them called?

(Note: Noongar means 'a person of the south-west of Western Australia,' and is the name for the 'original inhabitants of the south-west of Western Australia' one of the largest Aboriginal cultural blocks in Australia stretching from Geraldton on the west coast to Esperance on the south coast.)

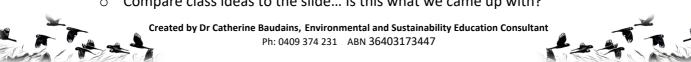
Slides 4 – 10: Project the slides (NF-T2P_y3-5 Carmichael's Journey.ppt). Read through each slide together as a class and ask the students questions as you progress. Suggested questions are provided below. **Bolded** words are keywords for the cloze worksheet.

Slide 4: All animals need habitat to survive.

- Ask students what habitat is? How would they explain habitat to another person.
 - Answer: Habitat is the natural home or environment of an animal, plant, or other organism.
- o As the students to list what things habitat provides that help organisms survive
 - Answer: Habitat provides **food**, water and shelter.

Slide 5: Habitat

Compare class ideas to the slide... Is this what we came up with?















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Slide 6: Carnaby's Cockatoo need different habitat at different times.

- O What habitat do you think they need for breeding?
- O What might they need for food?
- O What does 'roosting' mean?

Slide 7: Breeding Habitat

 Ngoolarks live in eucalypt woodlands with tree hollows for breeding between July to December.

Slide 8: Carnaby's Cockatoo Chicks

Baby Carnaby's Cockatoo are usually born in a nest in the hollow of a tree, and that
is their home until they have 'fledged' and are ready for flight. Their mother and
her mate fly with them and lead them to the coastal feeding grounds, and back to
the breeding habitat the next year.

Slide 9: Non-breeding Habitat

 Ngoolarks are seen flying through the sky from breeding habitat to coastal areas between January and July because there is more water to drink, and more nuts and seeds to eat.

Slide 10: Habitat Loss

- O What is habitat loss?
- What would happen if all the houses where we live were suddenly removed?
 What if there our shops were removed where would we get our food?
- Unfortunately, because humans have cleared so much nesting and feeding habitat sometimes a Carnaby's Cockatoo family can return to an area to find that their home is gone.
- Loss of habitat is one of the reasons the Ngoolark is endangered
- Slide 11: Students complete the cloze worksheet NF-T3W Cloze & word search y3-5 revising slide content.
- Slide 12: Read Carmichael's Journey as a class: Students take turns reading aloud or you read.
- Slide 13 15: Worksheets

Choose one of the learning activities depending on your needs. You can use them in isolation or use them as a series of related literacy learning activities over a few sessions.

- o Comprehension: NF-T2W Carmichael's Journey comprehension y4-6.
- Story recount: NF-T2W Carmichael's Journey Recount Planner Worksheet y3-5.
- o Persuasive Text: NF-T5W Persuasive Text Planner y3-7.
- Slide 16: Conclusion Keep 10 minutes at the end of the lesson to bring everyone back together and talk about what can be done to protect Carnaby's Cockatoo and their habitat .



