

Rainforest food chains

FACT SHEET 7



nationalparks.nsw.gov.au

ENERGY FROM SUN, SOIL AND WATER

→ **PRODUCER**

Plants make food – leaves, flowers, nectar, fruit and litter

→ **1ST CONSUMER**

→ **2ND CONSUMER**

→ **3RD CONSUMER**

→ **DECOMPOSER**

EXAMPLES:



FLOWERS



→ Moth eats nectar at night



→ Spider eats moth



→ Grey shrike thrush eats spider



→ Shrike thrush dies and is eaten by decomposers



LEAVES



→ Hawk moth caterpillar eats leaves



→ Tawny frogmouth eats hawk moth



→ Lace monitor eats eggs of tawny frogmouth



→ Lace monitor dies and is eaten by decomposers



FRUIT



→ Wonga pigeon eats fallen fruit and seeds



→ Diamond python eats wonga pigeon



→ Diamond python dies and is eaten by decomposers



LITTER



→ Fungi lives on dead wood



→ Snail eats fungi



→ Noisy pitta eats snail



→ Noisy pitta dies and is eaten by decomposers

Rainforest food chains

FACT SHEET 7 (CONTINUED)













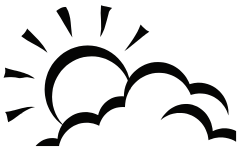










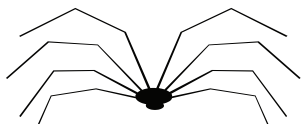
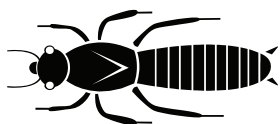
nationalparks.nsw.gov.au

Copy this page and cut out each of the cards.

Read the information on each, and arrange them to make your own rainforest food web.

Colour code : **Energy** → **Producer** → **1st Consumer** → **2nd and 3rd Consumer** → **Decomposer**

→ indicates a transfer of energy between trophic levels of photosynthesis and eating

<p>Wanderer butterfly sips nectar</p> 	<p>Booyong leaves are edible</p> 	<p>Lyrebird scratches in the leaf litter for worms and insects</p> 	<p>Lace monitor eats insects, reptiles, eggs, birds, mammals and carrion</p> 
<p>Looper caterpillar eats leaves</p> 	<p>Forest owl nocturnal predator of rats, possums, birds and bats</p> 	<p>Ants eat remains of dead animals</p> 	<p>Echidna digs for ants and termites</p> 
<p>Green tree frog eats insects</p> 	<p>Maggots live on dead animals</p> 	<p>SUN, SOIL & WATER</p> 	<p>Worms eat dead plant material in the soil</p> 
<p>Ring-tailed possum eats flowers, leaves and fruit</p> 	<p>Red-necked pademelon eats leaves and fruit</p> 	<p>Rainforest tree makes nectar in flowers from the sun's energy</p> 	<p>Fruit dove eats fruit and seeds</p> 
<p>SUN, SOIL & WATER</p> 	<p>Diamond python hunts for possums, birds, and frogs</p> 	<p>Grey-headed fruit bat feeds on rainforest fruits and nectar</p> 	<p>Strangler fig produces plentiful figs</p> 
<p>Domestic cat eats small birds, mammals and lizards</p> 	<p>Huntsman spider hunts for insects in bark</p> 	<p>Termites Insect colony eats wood</p> 	<p>Noisy pitta eats snails and insects</p> 