Rainforest food chains

**FACT SHEET 7**

**ENERGY FROM SUN, SOIL AND WATER**

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

**FLOWERS**
- Moth eats nectar at night

**LEAVES**
- Hawk moth caterpillar eats leaves
- Tawny frogmouth eats hawk moth

**FRUIT**
- Wonga pigeon eats fallen fruit and seeds
- Diamond python eats wonga pigeon

**LITTER**
- Fungi lives on dead wood
- Snail eats fungi
- Noisy pitta eats snail

**1ST CONSUMER**

**EXAMPLES:**
- Spider eats moth
- Grey shrike thrush eats spider
- Shrike thrush dies and is eaten by decomposers

**2ND CONSUMER**
- Tawny frogmouth eats hawk moth
- Lace monitor eats eggs of tawny frogmouth
- Lace monitor dies and is eaten by decomposers

**3ND CONSUMER**
- Grey shrike thrush eats spider
- Lace monitor eats eggs of tawny frogmouth
- Lace monitor dies and is eaten by decomposers

**DECOMPOSER**
- Diamond python eats wonga pigeon
- Diamond python dies and is eaten by decomposers

- Noisy pitta eats snail
- Noisy pitta dies and is eaten by decomposers
Rainforest food chains

FACT SHEET 7 (CONTINUED)

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

**Wanderer butterfly**  
- sips nectar

**Booyong**  
- leaves are edible

**Lyrebird**  
- scratches in the leaf litter for worms and insects

**Lace monitor**  
- eats insects, reptiles, eggs, birds, mammals and carrion

**Looper caterpillar**  
- eats leaves

**Forest owl**  
- nocturnal predator of rats, possums, birds and bats

**Ants**  
- eat remains of dead animals

**Echidna**  
- digs for ants and termites

**Green tree frog**  
- eats insects

**Maggots**  
- live on dead animals

**SUN, SOIL & WATER**

**Worms**  
- eat dead plant material in the soil

**Ring-tailed possum**  
- eats flowers, leaves and fruit

**Red-necked pademelon**  
- eats leaves and fruit

**Rainforest tree**  
- makes nectar in flowers from the sun’s energy

**Fruit dove**  
- eats fruit and seeds

**SUN, SOIL & WATER**

**Diamond python**  
- hunts for possums, birds, and frogs

**Grey-headed fruit bat**  
- feeds on rainforest fruits and nectar

**Strangler fig**  
- produces plentiful figs

**Domestic cat**  
- eats small birds, mammals and lizards

**Huntsman spider**  
- hunts for insects in bark

**Termites**  
- Insect colony eats wood

**Noisy pitta**  
- eats snails and insects