

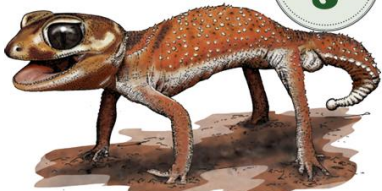
# Return to 1616 Food Chains

Can you use the *Return to 1616* playing cards to create food chains? Research food chains and select an appropriate method to create and display energy flow. Cards can be downloaded [here](#).

Food chains show who eats whom in the environment. Every living thing needs food to survive. A food chain shows the pathway that energy and nutrients follow through an ecosystem. Conduct further research to see how many food chains you can create using the *Return to 1616* playing cards.

**Knob-tailed gecko**  
*Nephurus levis occidentalis*

SECURE  
**S**



Average size (cm)	10
Lifespan (years)	10
Average weight (g)	21
Speed	1
Number of young	6
Cuteness	8
Rarity	3

**FUN FACT!**  
Knob-tailed geckos wiggle their bodies, swing their tails, and bark loudly at their predators!

The knob-tailed gecko is a robust lizard that eats insects. It has a short, flattened, leaf-shaped tail, that ends in a knob.

**Dibbler**  
*Parantechinus apicalis*

ENDANGERED  
**EN**



Average size (cm)	14
Lifespan (years)	3
Average weight (g)	80
Speed	8
Number of young	8
Cuteness	9
Rarity	9

**FUN FACT!**  
Dibblers were believed to have gone extinct, until a pair were accidentally found in 1967.

The dibbler is a small, nocturnal, carnivorous marsupial. It has distinctive white rings around the eyes and a tapering hairy tail.

**Desert mouse**  
*Pseudomys desertor*

SECURE  
**S**



Average size (cm)	4
Lifespan (years)	2
Average weight (g)	25
Speed	3
Number of young	15
Cuteness	2
Rarity	2

**FUN FACT!**  
Desert mice are nocturnal, meaning they spend most of their lives at night.

The desert mouse is a nocturnal, active rodent with a pale ring around its eye and black guard hairs that give it a grizzled appearance.

**Guardar**  
*Pseudonaja nuytsii*

SECURE  
**S**



Average size (cm)	100
Lifespan (years)	10
Average weight (g)	1000
Speed	5
Number of young	10
Cuteness	1
Rarity	1

**FUN FACT!**  
The Guardar is a venomous snake that is found in the southern part of Western Australia.

The Guardar is a venomous snake that is found in the southern part of Western Australia. It has a distinctive black and white pattern on its body.

**Barn owl**  
*Tyto alba*

SECURE  
**S**



Average size (cm)	25
Lifespan (years)	10
Average weight (g)	100
Speed	10
Number of young	5
Cuteness	5
Rarity	5

**FUN FACT!**  
Barn owls are nocturnal birds of prey that hunt at night.

The barn owl is a nocturnal bird of prey that hunts at night. It has a distinctive heart-shaped face and large eyes.

**Chuditch**  
*Dasyurus geoffroii*

VULNERABLE  
**VU**



Average size (cm)	35
Lifespan (years)	4
Average weight (g)	1100
Speed	8
Number of young	4
Cuteness	7
Rarity	6

**FUN FACT!**  
Young chuditch get their spots before their fur grows - the spots are on their skin!

The chuditch is Western Australia's largest carnivorous marsupial. They are nocturnal, solitary and cat sized with distinctive white spotted fur.