

## Kangaroo

### Classification

**Kingdom:** Animalia  
**Phylum:** Chordata  
**Class:** Mammalia  
**Infraclass:** Marsupialia  
**Order:** Diprotodontia  
**Family:** Macropodidae  
**Genus:** *Macropus*



For Further details [link](#)

### Habit and habitat

Kangaroos are herbivores whose diets consist mainly of grasses, leaves, shrubs, and flowers, with the specific foods varying by species and habitat.

**Herbivorous Grazers:** Kangaroos are herbivores, with their diet consisting mainly of grasses, shoots, leaves, and fruits.

**Grassy Plains and Savannas:** Many kangaroo species, such as the red kangaroo and eastern grey kangaroo, are found in open grasslands and savannas where they graze on grasses and shrubs.

**Woodlands and Forests:** Other species prefer more densely vegetated areas like woodlands and forests, including the eastern grey kangaroo and western grey kangaroo, and antilopine kangaroos in tropical woodlands.

### Characteristics

- kangaroo family (Macropodidae) rely on long, powerful hind legs and feet for hopping and leaping, their predominant forms of locomotion.
- Their long tails, thickened at the base, are used for balancing. This feature is most obvious in the large kangaroos, which use the tail as a third leg when standing still.
- Each long, narrow hind foot has four toes, the large fourth toe bearing most of the animal's weight.
- The head is relatively small; the ears are (in most macropodids) large and rounded; and the mouth is small, with prominent lips. The larger species of kangaroos have complex, high-crowned teeth.
- The four permanent molars on each side of both jaws erupt in sequence from front to back and move forward in the jaw, eventually being pushed out at the front.
- The pelage is generally soft and woolly; in many species it is grizzled, and stripes may be present on the head, back, or upper limbs.
- Kangaroos have an irregular activity rhythm; generally, they are active at night and during periods of low light, but it is quite possible to find them out in the open in bright sunlight.
- Immediately after birth, it uses its already clawed and well-developed forelimbs to crawl up the mother's body and enter the pouch. The joey attaches its mouth to a teat, which then enlarges and holds the young animal in place.
- The development of the second embryo then resumes and proceeds to birth after a gestation period of about 30 days.