

DINOSAURS IN THE WILD



Activity sheet

Chronotex creature information

Tyrannosaurus rex

Length: 10-12m
(nearly as long as a bus)

Height: 3.6m at the hip

Weight: 5-7 tonnes

Key facts

- Huge powerful jaws with spike-like teeth
- One of the strongest bites ever, able to crunch through bone
- Large legs for fast movement
- Good eyesight, hearing and sense of smell
- Able to kill large and small animals
- Ambushes prey using trees as cover
- Name means 'king of the lizards'

Dakotaraptor

Length: 4m (crocodile-sized)

Height: 1m at the hip

Weight: 300kg

Key facts

- Lethal feathered predator
- A bird-like warm-blooded dinosaur
- Powerful legs for leaping on prey
- Has giant curved toe claws used to pin down prey which it eats alive
- Large wing-like forelimbs
- Dangerous serrated teeth used to eat smaller dinosaurs and mammals

Acheroraptor

Length: 2-3m

Height: 50cm at the hip

Weight: 15kg (about the same as a medium-sized dog)

Key facts

- A small predator like a mini-*Velociraptor*
- Covered in feathers and very bird-like, with a long tail
- Able to leap on prey and hold it down using enlarged curved toe claws
- Feeds on small dinosaurs, mammals and lizards
- A forest hunter, able to climb trees

Alamosaurus

Length: Up to 30m
(bigger than a blue whale)

Height: 15m at the hip

Weight: 70 tonnes

Key facts

- A true monster of giant size
- Long, thick neck and long legs making it one of the largest dinosaurs ever to live
- A plant-eater able to munch hundreds of kilograms a day
- Body covered in scales with bony plates and spines for protection
- Can fend off big predators like *T. rex* with its huge tail

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Ankylosaurus

Length: 7–9m

Height: 1m at the hip

Weight: 6 tonnes
(equal to 20 grand pianos)

Key facts

- A 'living tank' with massive armour plating and low, wide body
- Famous for its triple horns and club tail
- A plant-eater with small teeth
- Enormously thick skull leaving little room for a brain
- Can swing its 70kg tail club (as heavy as a man) to fight off attackers

Thescelosaurus

Length: 2.5–4.5m (biggest are the length of a car)

Height: Up to 1m at the hip

Weight: 90–300kg

Key facts

- A two-legged dinosaur with a pointed beak
- Its body is covered in hair-like fibres giving it a woolly appearance
- Able to dig large burrows or underground dens
- Mainly a herbivore but will eat small animals if it can catch them
- Prefers to live in groups

Pachycephalosaur

Length: 4.5m (about as long as a family car)

Height: Up to 1m at the hip

Weight: 450kg

Key facts

- A dinosaur with a thick domed skull, making it a Cretaceous head-banger!
- A two-legged plant-eater
- Has spikes and lumps on its head plus the thickest skull of any known animal (up to 30cm of bone)
- Has powerful legs and a special reinforced tail with unusual bones
- An animal with highly developed senses, to monitor danger

Leptoceratops

Length: 2m (roughly half a hippo)

Height: 60cm at the hip

Weight: 100kg

Key facts

- A small dinosaur with a large bony skull
- Moves on four legs like its larger cousin *Triceratops*
- A plant-eater with a powerful, sharp beak and a strong bite
- Noted for its very short tail
- A good digger able to construct badger-type burrows to hide in during the day
- Its extra-large eyes are suited to activity in low light conditions

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Triceratops

Length: 8–9m (a bit bigger than an elephant)

Height: 3m at the hip

Weight: 6–12 tonnes

Key facts

- A famous horned dinosaur with a large neck frill
- Has a giant beak and hundreds of slicing teeth used to chew plants
- Well known for its three horns, including a short one on the nose
- *Triceratops* has a 2.5m skull – one of the largest ever to exist on a land animal
- Lives in herds that are sometimes attacked by *Tyrannosaurus*

Quetzalcoatlus

Length: 10–12m

Height: 5m at top of head (taller than a double-decker bus)

Weight: 250kg

Key facts

- A flying animal with the longest wingspan of any creature
- A predator with spectacular 2m jaws and a long neck
- Has a furry skin covering (no feathers)
- Its wings are made of skin membranes like those of bats
- A soaring long-distance flier with a top speed of 170km/h

Prognathodon

Length: 6m

Weight: 2–3 tonnes (nearly two hippos)

Key facts

- A huge aquatic (water-dwelling) reptile
- Similar to a lizard but the size of a whale
- Not actually classed as a dinosaur
- Has flipper-like limbs, a tail fin and a streamlined head to help it to swim
- A predator that hunts for fish, turtles and even water birds
- Its body is covered in small scales

Didelphodon

Length: 1m

Weight: 8kg (the same as a small terrier dog)

Key facts

- One of the largest mammals of its time
- A badger-like animal with strong jaws
- Has a dark furry coat and whiskers
- Noted for its large brain
- Its jaws and teeth are suited for preying on small water animals
- Also has big, bulbous cheek teeth that are suited for consuming hard food items