

Ankylosaurus

Ankylosaurus magniventris

Lived: Late Cretaceous, 68–66 million years ago
Diet: Herbivore
Length: 6–8 m (20–26 ft)
Weight: 4.8–8 tonnes (5.3–8.8 tons)
Found in: North America

Ankylosaurus was a low, broad plant-eater sheathed in bony armor from its skull to its tail, which ended in a massive club of fused bone estimated to weigh tens of kilograms.



Euoplocephalus

Euoplocephalus tutus

Lived: Late Cretaceous, 76–75 million years ago
Diet: Herbivore
Length: about 5.3 m (17 ft)
Weight: about 2 tonnes (2.2 tons)
Found in: North America

Euoplocephalus was a heavily armored plant-eater roughly 5.3 meters long, whose back was paved in banded rows of bony plates and whose stiff tail ended in a single heavy bony club.



Edmontonia

Edmontonia rugosidens

Lived: Late Cretaceous, 76–69 million years ago
Diet: Herbivore
Length: 6–6.6 m (20–22 ft)
Weight: about 3 tonnes (3.3 tons)
Found in: North America

Edmontonia was a low, tank-like nodosaur that grew up to about 6.6 meters long and carried large forward-pointing shoulder spikes, the biggest front pair splitting into two points.



Sauropelta

Sauropelta edwardsorum

Lived: Early Cretaceous, 115–110 million years ago
Diet: Herbivore
Length: 5.2–6 m (17–20 ft)
Weight: about 1.5 tonnes (1.7 tons)
Found in: North America

Sauropelta carried a striking row of large spikes along each side of its neck, the biggest standing tallest just behind its head.

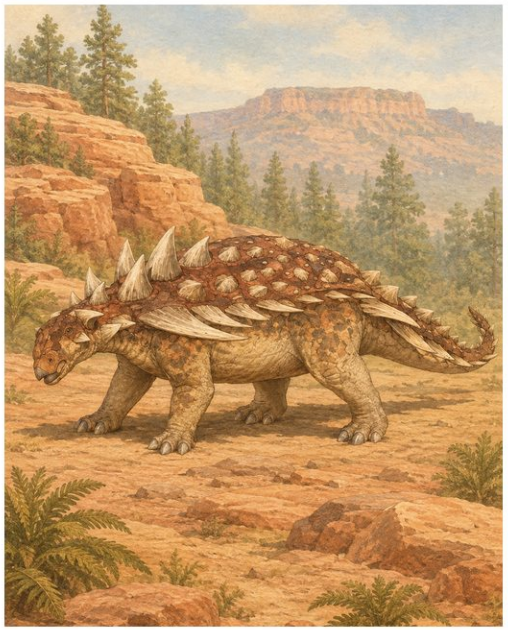


Nodosaurus

Nodosaurus textilis

Lived: Late Cretaceous, 100–94 million years ago
Diet: Herbivore
Length: 4–6 m (13–20 ft)
Weight: about 3.5 tonnes (3.9 tons)
Found in: North America

Nodosaurus was a low-slung, club-less armored dinosaur roughly 6 meters long whose back was sheathed in neat alternating bands of bony plates and smaller nodules — a pattern so orderly it inspired the species name "textilis," meaning woven.



Gastonia

Gastonia burgei

Lived: Early Cretaceous, 126 million years ago
Diet: Herbivore
Length: 4.6–6 m (15–20 ft)
Weight: about 1.9 tonnes (2.1 tons)
Found in: North America

Gastonia was a heavily armored plant-eater about 5 meters long whose shoulders and flanks bristled with rows of large triangular spikes, and whose hips were shielded by a solid plate of fused bone.



Polacanthus

Polacanthus foxii

Lived: Early Cretaceous, 130–125 million years ago
Diet: Herbivore
Length: about 5 m (16 ft)
Weight: about 2 tonnes (2.2 tons)
Found in: Europe

Polacanthus was a low, four-legged armored plant-eater that carried a large solid shield of fused bone over its hips, an unusual feature that gives it its distinctive look.



Gargoyleosaurus

Gargoyleosaurus parkpinorum

Lived: Late Jurassic, 155–150 million years ago
Diet: Herbivore
Length: 3–3.5 m (9.8–11 ft)
Weight: 300–750 kg (661–1,653 lb)
Found in: North America

At only about 3 to 3.5 meters long, Gargoyleosaurus is one of the earliest and smallest armored dinosaurs known, living roughly 150 million years ago.



Minmi

Minmi paravertebra

Lived: Early Cretaceous, 119–113 million years ago
Diet: Herbivore
Length: about 3 m (9.8 ft)
Weight: about 300 kg (661 lb)
Found in: Australia

Minmi was a small armored plant-eater, only about 3 meters long, and was for a time one of the very few dinosaurs known from Australia.

Armored Dinosaurs, card 9 of 12



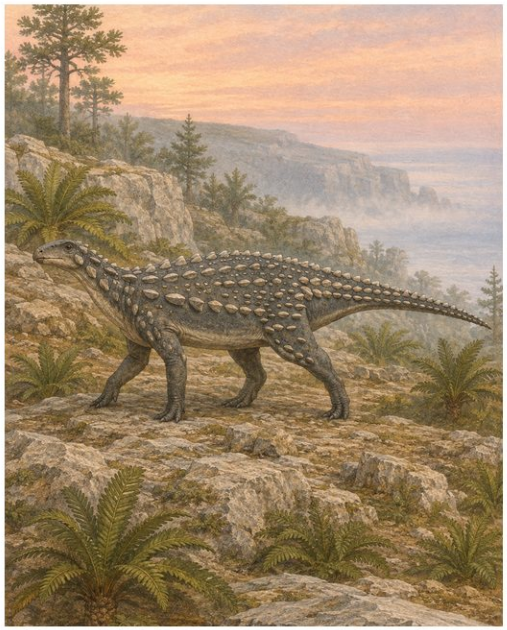
Borealopelta

Borealopelta markmitchelli

Lived: Early Cretaceous, 110 million years ago
Diet: Herbivore
Length: about 5.5 m (18 ft)
Weight: about 1.3 tonnes (1.4 tons)
Found in: North America

Borealopelta is one of the best-preserved dinosaurs ever found, a roughly 110-million-year-old armoured plant-eater whose skin, bony plates and even its last meal survived intact.

Armored Dinosaurs, card 10 of 12



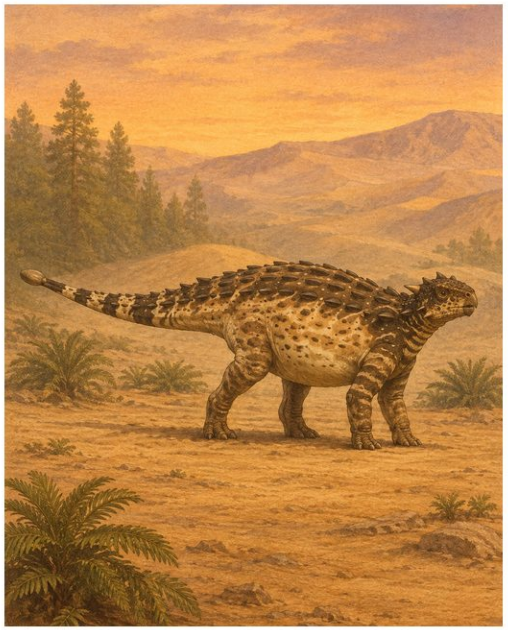
Scelidosaurus

Scelidosaurus harrisonii

Lived: Early Jurassic, 196–183 million years ago
Diet: Herbivore
Length: 3.8–4 m (12–13 ft)
Weight: about 270 kg (595 lb)
Found in: Europe

Scelidosaurus is one of the earliest and most completely known armored dinosaurs, living roughly 190 million years ago along what is now England's Jurassic Coast.

Armored Dinosaurs, card 11 of 12



Pinacosaurus

Pinacosaurus grangeri

Lived: Late Cretaceous, 80–75 million years ago
Diet: Herbivore
Length: about 5 m (16 ft)
Weight: about 1.9 tonnes (2.1 tons)
Found in: Asia

Pinacosaurus is one of the best-known armored dinosaurs, represented by dozens of specimens dug from the Gobi Desert, including groups of young animals found side by side.

Armored Dinosaurs, card 12 of 12