



Brachiosaurus

meaning
"Arm Lizard"

Its nostrils were on the top of its head, and it had large nasal openings indicating that it may have had a very good sense of smell.

It ate from the tops of tall trees, swallowing its food whole, without chewing it, digesting the plant material in its gut. Fossil placement suggest its diet likely consisted of conifers, tree ferns, and large cycads, all of which we have growing here at the zoo.



Above: A young Cycad growing here at Linton Zoo.

Unlike most dinosaurs, its front legs were longer than its hind legs. Due to these long forelimbs the neck of the Brachiosaurus exited the body at a steep angle and together with its very long neck gave the Brachiosaurus a giraffe-like stance and very great height.

Brachiosaurus and other Sauropods may have had a life span may have been in the order of 100 years and would had very few predators, mainly due to it's huge size.

Brachiosaurus, like all dinosaurs we know of, hatched from eggs. The eggs were surprisingly small, little more than football size, the eggs were most likely covered up with brush or soil to insulate them and hide them from predators.

It is unknown whether the dinosaurs played any part in raising the young, or just left the eggs like turtles and tortoises.

FACTS & FIGURES	
Diet	Herbivore
Average body length	Head to tail: Up to 26m. 12-16m tall.
Average weight	Estimates between 23,000 kg and 30,000 kg
Time on Earth	145-150 million years ago

PLEASE NOTE: This is not a full size model, we would struggle to fit one into the zoo!

International Union for Conservation of Nature RED LIST for the Brachiosaurus



THIS SPECIES HAS BEEN ASSESSED AS *EXTINCT* IUCN RED LIST