



TYRANT LIZARD KING









TYRANNOSAURUS REX: tyrannos= 'tyrant' | sauros = 'lizard' | Rex ='king'

What was it? *Carnivore (meat eater)*

When was it alive:? *Between 68 and 66 million years ago (the late Cretaceous period)*

How big was it? *Over 12m long, between 4m and 6m tall, weighing between 5,000 to 15,000 kg*

TYRANNOSAURUS REX, THE SUPERSTAR DINOSAUR

-  They had huge teeth, up to 30cm long (as big as a ruler)
-  They could run between 20 and 30mph
-  They lived in the late Cretaceous period, 66 to 68 million years ago
-  They were one of the biggest carnivores that ever lived
-  They were probably hatched covered in feathers and had a small amount of feathers as adults
-  They had a brain about twice the size of other dinosaurs alive at the time

The fossilised skeleton above is from one of the largest and most complete fossilised T Rex skeletons in the world. Known as 'Stan' (after the amateur paleontologist who discovered it, Stan Sacrison), it was discovered in Hell Creek, South Dakota in 1987. After 30,000 hours of work he was finally fully excavated and assembled for display. It has been duplicated several times and a full cast of the skeleton is on display in the Museum of Manchester.

Point your device at the skull above and see how Stan might have looked when he was hunting for prey around 65 million years ago.