

# Why Tyrannosaurus Rex was one of the famous dinosaurs of all time?



COMMON AND SCIENTIFIC NAME: Tyrannosaurus Rex  
TYPE: Prehistoric Animals  
DIET: Carnivore

**T-Rex** was one of the brutal predators to ever walk the Earth. He is as big as the size of a bus. He is 40 feet long and 12 feet tall and he weighs between 5.5 and eight tons! The man who discovered Tyrannosaurus Rex was named **Barnum Brown**. Based on the study, Tyrannosaurus Rex or T-Rex skull is worth at least \$1.8 million dollars.

It has a massive body, sharp teeth, and jaws which is so powerful that he could even crush a car. This famous carnivore influenced by the forested river valleys in Western North America on what was then an island continent known as *Laramidia*. And guess what?! A study says T-Rex can eat around 40,000 calories per day! How big the amount of food is!



T-Rex was super smart too! He's boasting a brain twice as big as those of the other giant carnivores. He even has a strong sense of smell, elongated and semi-circular canals which one canal senses up-and-down movement and another canal senses side-to-side movement and that also coordinated rapid eye movements and quick reflexes, and lastly, he has an elongated cochlea that could hear low-frequency sounds.



## **VOCABULARY:**

**Brutal.** savagely violent

**Predator.** an animal that lives by killing and eating other animals

**Carnivore.** a person or animal that eats meat

**Elongated.** to draw out to greater length

**Cochlea.** is the part of the inner ear that converts mechanical energy (vibrations) into nerve impulses sent to the brain.



## **QUESTIONS:**

1. Who first discovered T-rex?
2. How big is Tyrannosaurus Rex?
3. How much does T-rex's skull worth?
4. What makes T-rex smart?
5. How many food calories can T-rex eat in a day?

## **FOLLOW UP QUESTIONS: OPINION**

1. Why are children so interested in dinosaurs from a very young age?
2. Do you have a favourite dinosaur?
3. What would you like to know about dinosaurs that no one knows?
4. Why were dinosaurs so big?
5. Do you like looking at dinosaur skeletons and bones at exhibitions?

