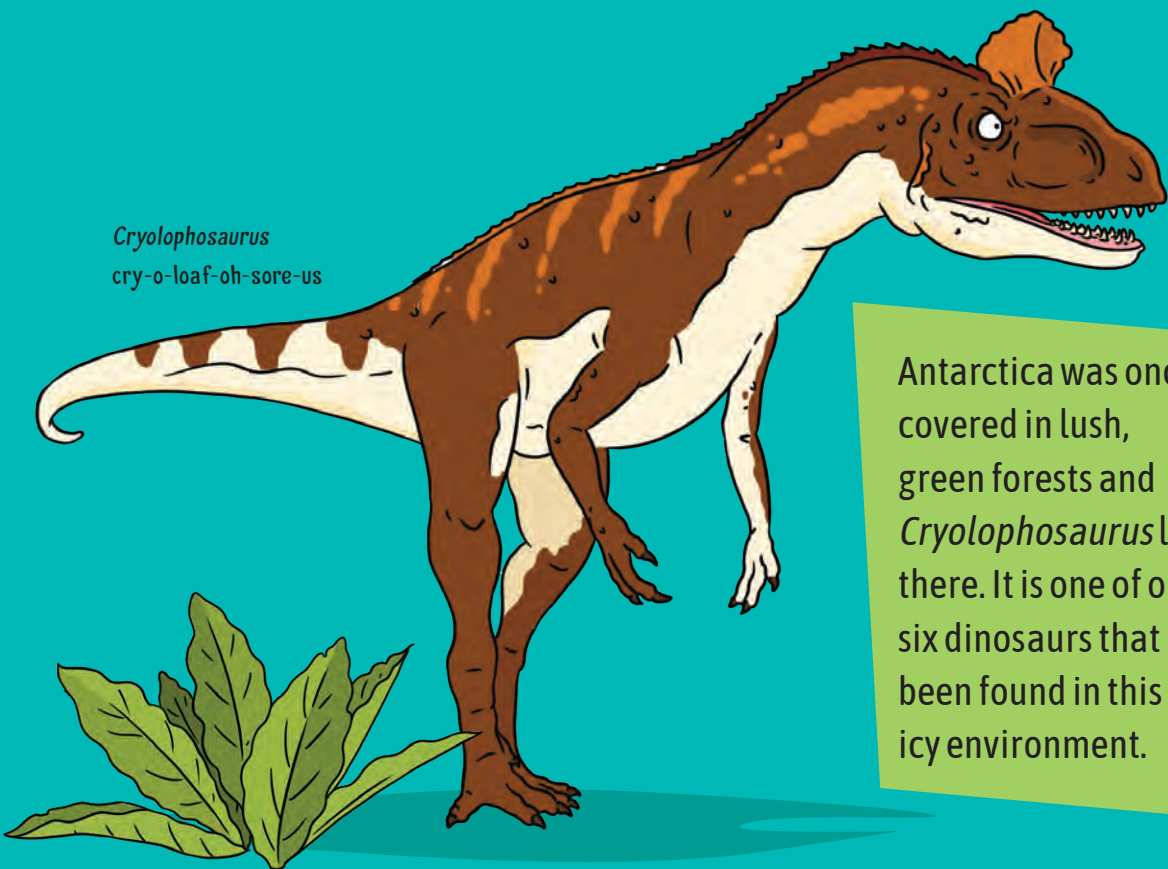


# Q Where did dinosaurs live?

A All over the world. Dinosaur fossils have been found on every continent on Earth.

*Cryolophosaurus*  
cry-o-loaf-oh-sore-us



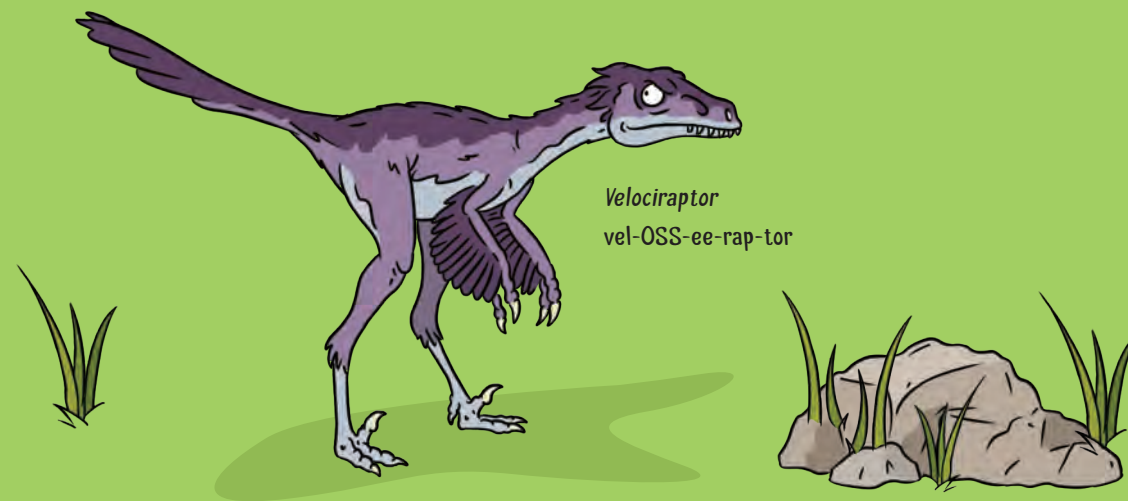
Antarctica was once covered in lush, green forests and *Cryolophosaurus* lived there. It is one of only six dinosaurs that have been found in this now icy environment.

In Mongolia's Gobi Desert dinosaur bones are often found just under the surface. Small dinosaurs like *Byronosaurus* and *Velociraptor* have been found there.

*Byronosaurus*  
BIE-ruh-no-SOR-us



*Velociraptor*  
vel-OSS-ee-rap-tor





*Argentinosaurus*  
AR-gent-eeno-sore-us

*Argentinosaurus* could weigh as much as 12 African elephants and was as long as three London buses.

**Q** Which dinosaur was the biggest?

**A** It's hard to say because complete skeletons of dinosaurs are rarely found. The massive herbivorous sauropods were definitely some of the biggest!



*Sauroposeidon*  
SORE-o-po-SY-don

*Sauroposeidon* is the tallest sauropod ever known. It was 18 m or 59 ft tall, which is about as high as a four or five storey building.



Q

Which dinosaur was the fastest?

A

It's very difficult to work out but some scientists think one of the fastest was *Struthiomimus* and it could run up to 60 km/h or 37 mph, similar to an ostrich today.

Scientists learn about dinosaur movement by studying fossilized foot prints left in mud.

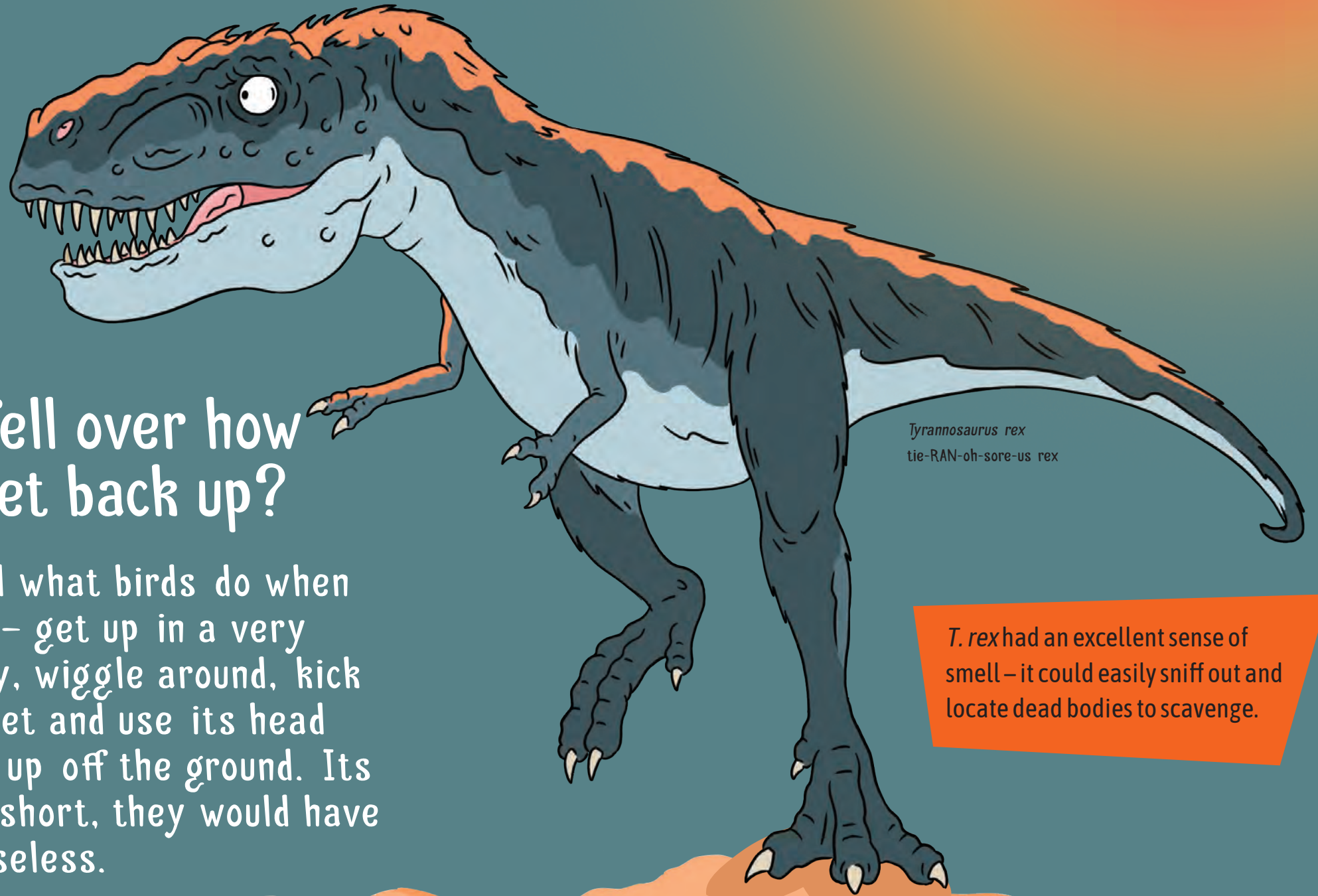


The slowest dinosaurs were sauropods – their top speed was similar to a human's walking pace, about 8 km/h or 5 mph.





*T.rex's arms were so short they couldn't reach its mouth!*



*Tyrannosaurus rex*  
tie-RAN-oh-sore-us rex

*T. rex had an excellent sense of smell – it could easily sniff out and locate dead bodies to scavenge.*

Q

If *T. rex* fell over how would it get back up?

A

It probably did what birds do when they fall over – get up in a very undignified way, wiggle around, kick its legs and feet and use its head to lever itself up off the ground. Its arms were so short, they would have been pretty useless.