

# DISCOVERING DINOSAURS

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Long, long ago,  
long before humans walked the Earth,  
the world was full of reptiles called dinosaurs.





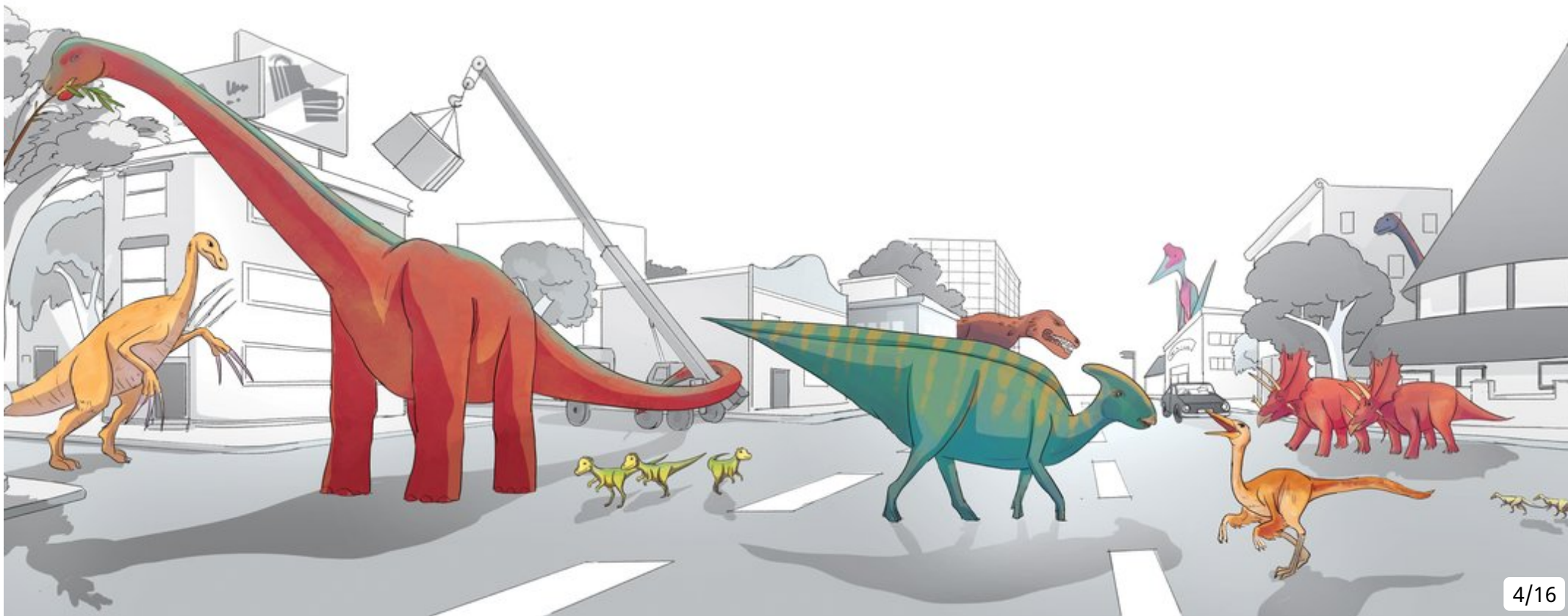
There were reptiles that lived on land,  
swam in the sea,  
burrowed under the ground,  
and even flew through the skies.



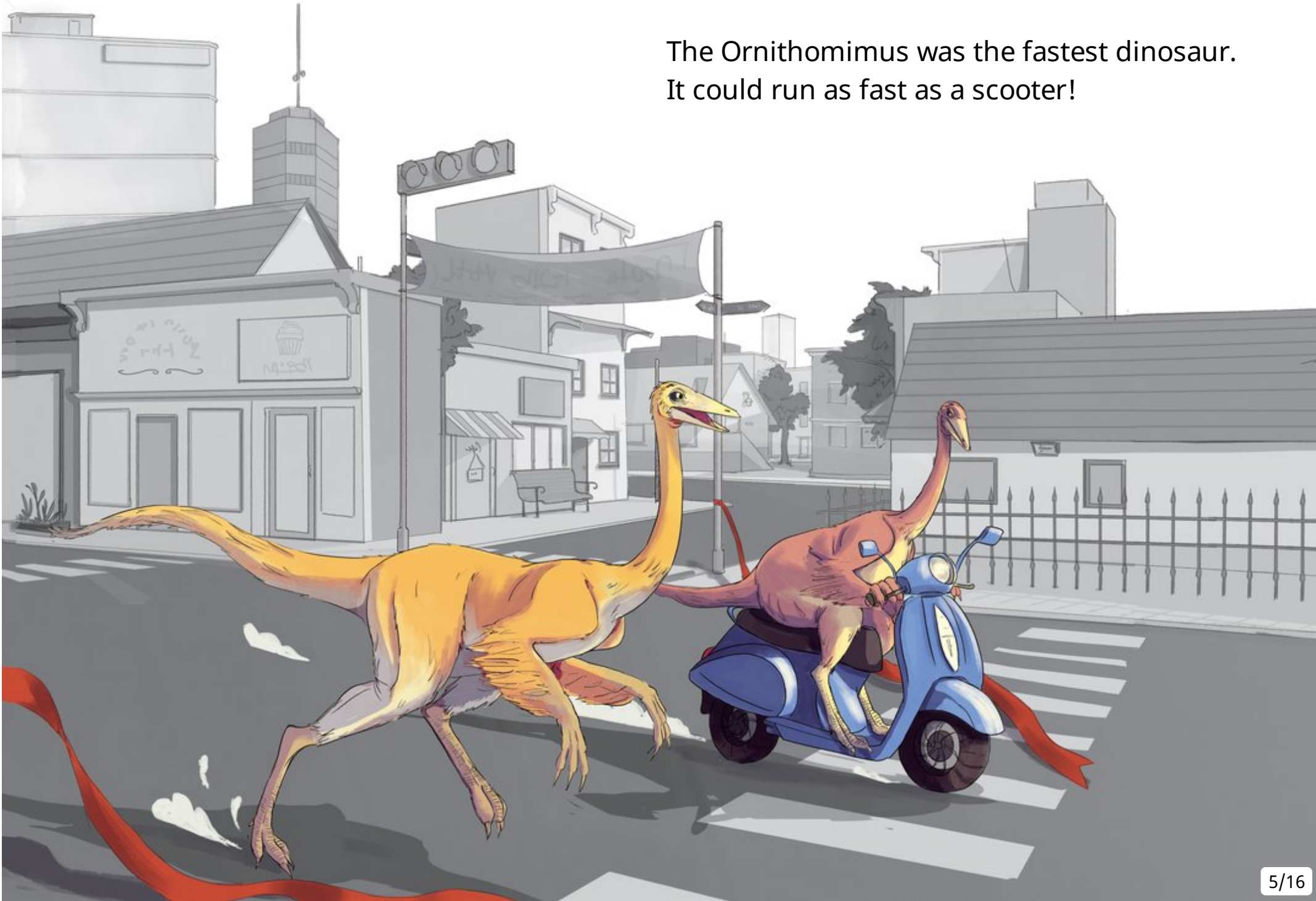
There were dinosaurs that were taller than buildings,  
shorter than stools,  
bigger than construction cranes,  
and smaller than ducks.



They came in all shapes and sizes, just like humans!



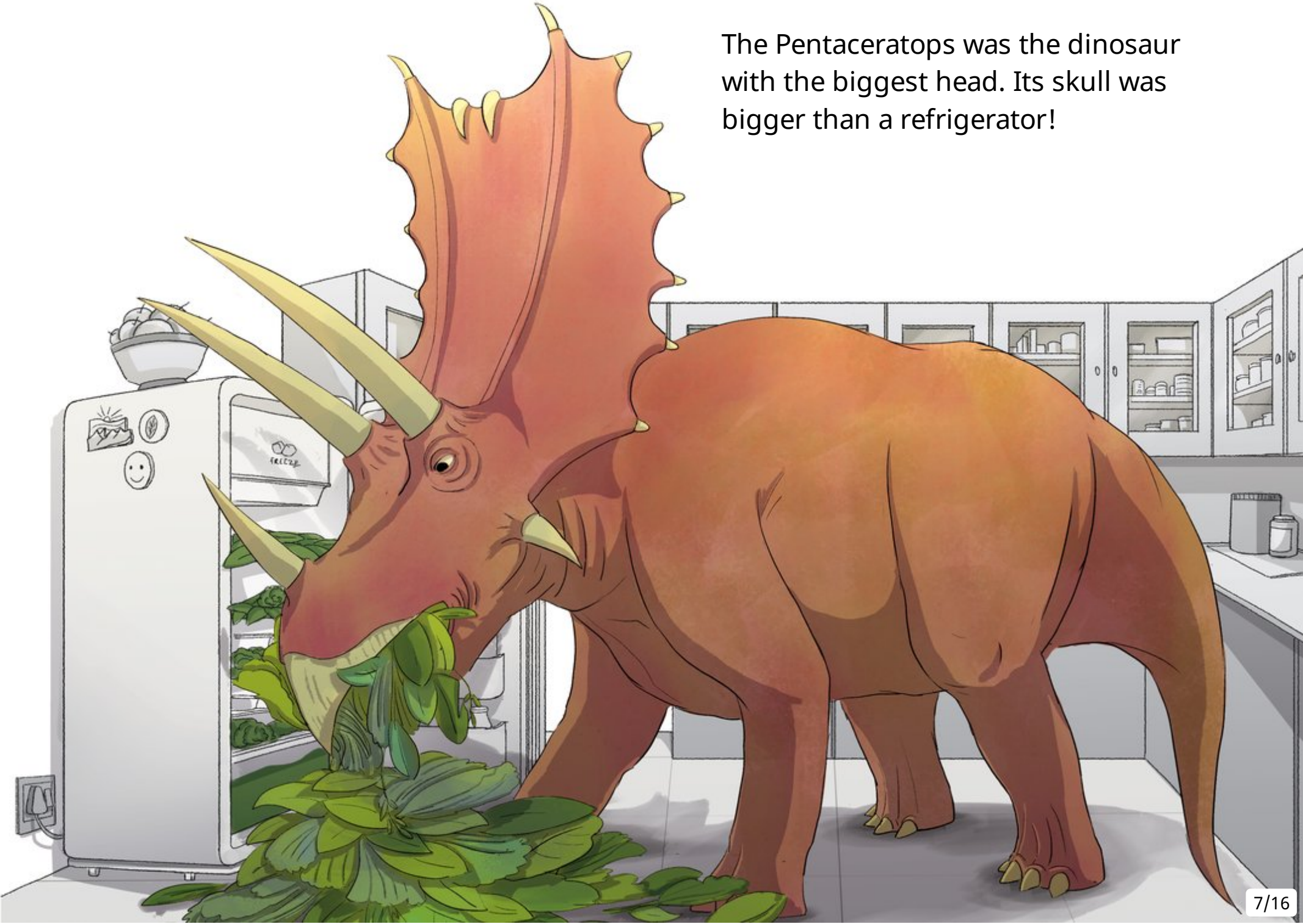
The Ornithomimus was the fastest dinosaur.  
It could run as fast as a scooter!

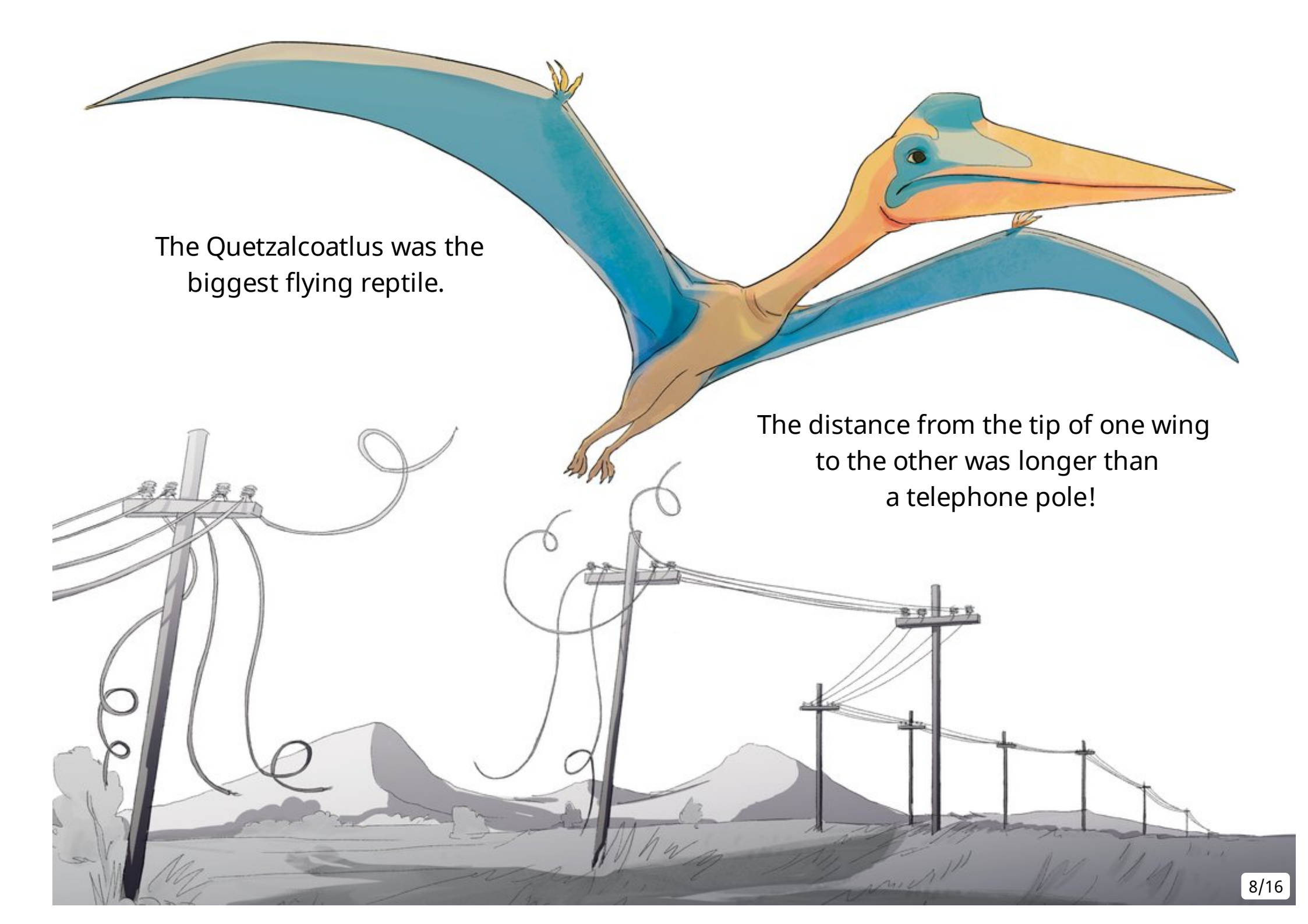


The Hadrosaur was the dinosaur with the most teeth.  
It had more than a thousand!



The Pentaceratops was the dinosaur with the biggest head. Its skull was bigger than a refrigerator!



A detailed illustration of a Quetzalcoatlus pterosaur in flight. The pterosaur has a long, pointed beak, a blue crest on its head, and large, blue wings with a lighter blue leading edge. Its body is a light brownish-orange color. It is shown in profile, flying towards the right. Below the pterosaur, a series of telephone poles with multiple cross-arms and wires stretch across the landscape. The background features rolling hills and a clear sky. The overall style is that of a children's educational book illustration.

The Quetzalcoatlus was the biggest flying reptile.

The distance from the tip of one wing to the other was longer than a telephone pole!



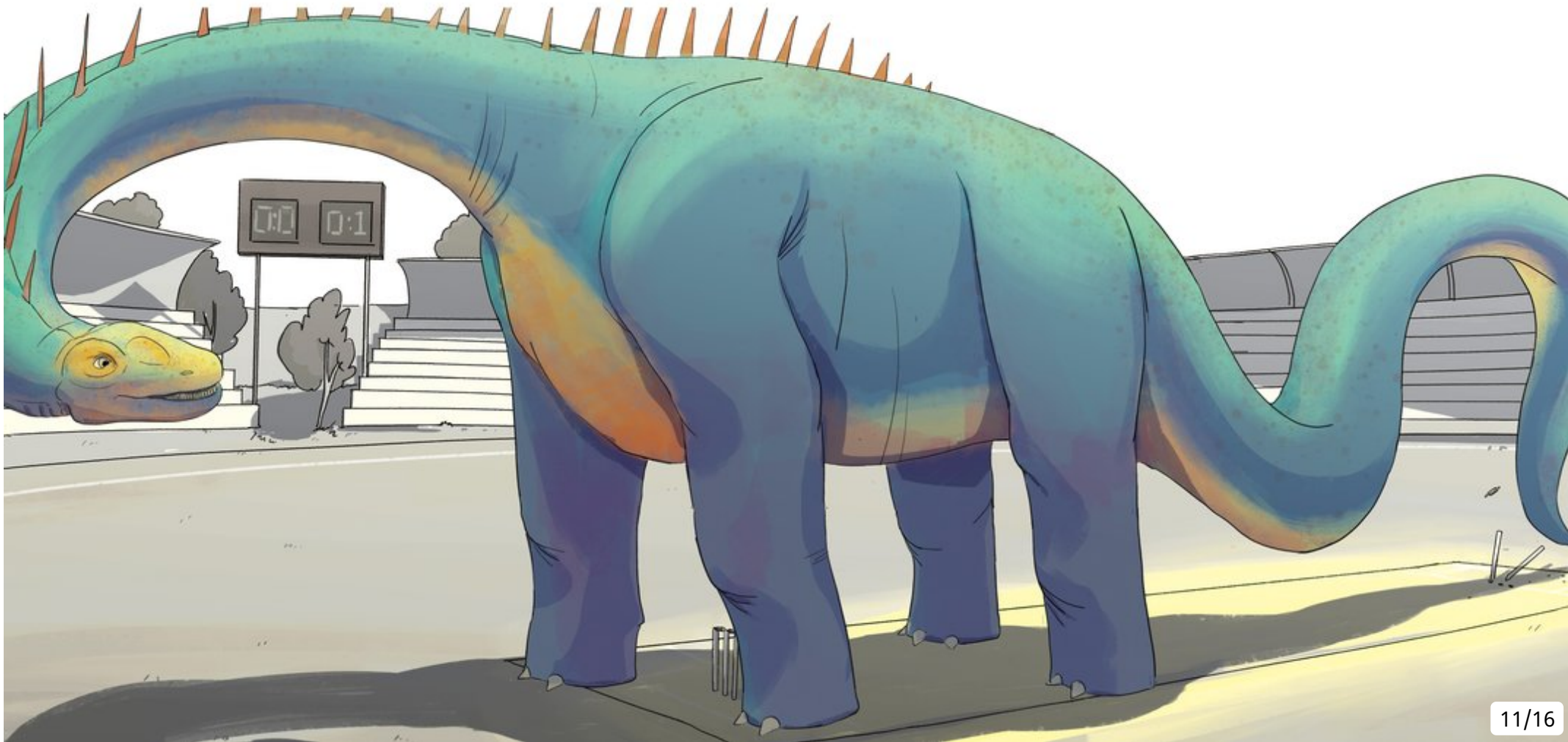
The Micropachycephalosaurus was the dinosaur with the longest name, but it was very small — no bigger than a 4-year-old human!



The Therizinosaurus had the longest claws.  
Each claw was half as long as a bed!



The Argentinosaurus was one of the largest dinosaurs.  
It was larger than a cricket pitch!



The Shuvuuia was one of the smallest dinosaurs.  
It was the size of a hen!



So, where are all the dinosaurs now?



The larger Dinosaurs like this one became extinct millions of years ago. All that's left of them are fossils, which are often buried deep underground. However smaller dinosaurs are still all around us

Believe it or not chickens and birds are the remaining evolved modern day dinosaurs. Chickens are the closest living relative to theropods such as raptors. Scientists are also finding out that many dinosaurs even those as large as T-Rex were covered in feathers!



Dinosaurs existed for 175 million years until Earth was struck by a meteor 65 million years ago, which slowly killed all the dinosaurs.

When the first dinosaur bone or fossil was discovered in 1677, scientists thought it was from a giant man! By the 1800s, scientists began to realize that they belonged to a different species that no longer existed. They called them 'dinosaurs' which means 'terrible lizards' in Greek.



Palaeontology, is the study of animal and plant fossils.  
Palaeontologists have discovered around 700 species of dinosaurs, and are still finding more. Dinosaur fossils are most commonly found in China, South America and North America.

Do you want to see a dinosaur? Then look around you. Scientists now know that birds are descendants of dinosaurs. There are still dinosaurs all around us!





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# Discovering Dinosaurs

(English)

Long before humans evolved, dinosaurs roamed the Earth. Let's find out more about these amazing reptiles.

This is a Level 3 book for children who are ready to read on their own.



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