

NEOVENATOR

and Other Dinosaurs of Europe

by Dougal Dixon



illustrated by
Steve Weston and James Field



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Types of dinosaurs


In this book, a red shape at the top of a left-hand page shows the animal was a meat-eater. A green shape shows it was a plant-eater.



Just how big—or small—were they?

Dinosaurs were many different sizes. We have compared their size to one of the following:

 Chicken
2 feet (60 centimeters) tall
Weight 6 pounds (2.7 kilograms)

 Adult person
6 feet (1.8 meters) tall
Weight 170 pounds (76.5 kg)


 Elephant
10 feet (3 m) tall
Weight 12,000 pounds (5,400 kg)

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WHAT'S INSIDE?

Dinosaurs! These dinosaurs lived in the places that now form Europe. Find out how they survived millions of years ago and what they have in common with today's animals.

LIFE IN EUROPE

Dinosaurs lived between 230 million and 65 million years ago. The world did not look the same then. Much of the land and many of the seas were not in the same places as today. The land of what became Europe was mostly swamps and lakes, surrounded by low hills and high mountains. Dinosaurs lived in all these areas.

On the edge of a lake, two *Eotyrannus* were ready to feed on the body of a dead *Iguanodon*. But a much bigger meat-eater, *Neovenator*, was about to chase them away. It would then eat the *Iguanodon* remains.



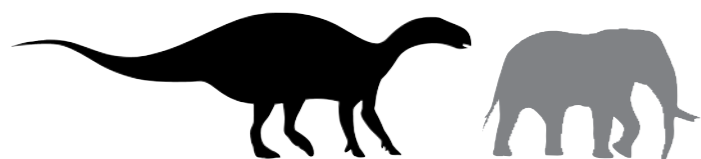
IGUANODON

Pronunciation:
ih-GWAN-o-dahn

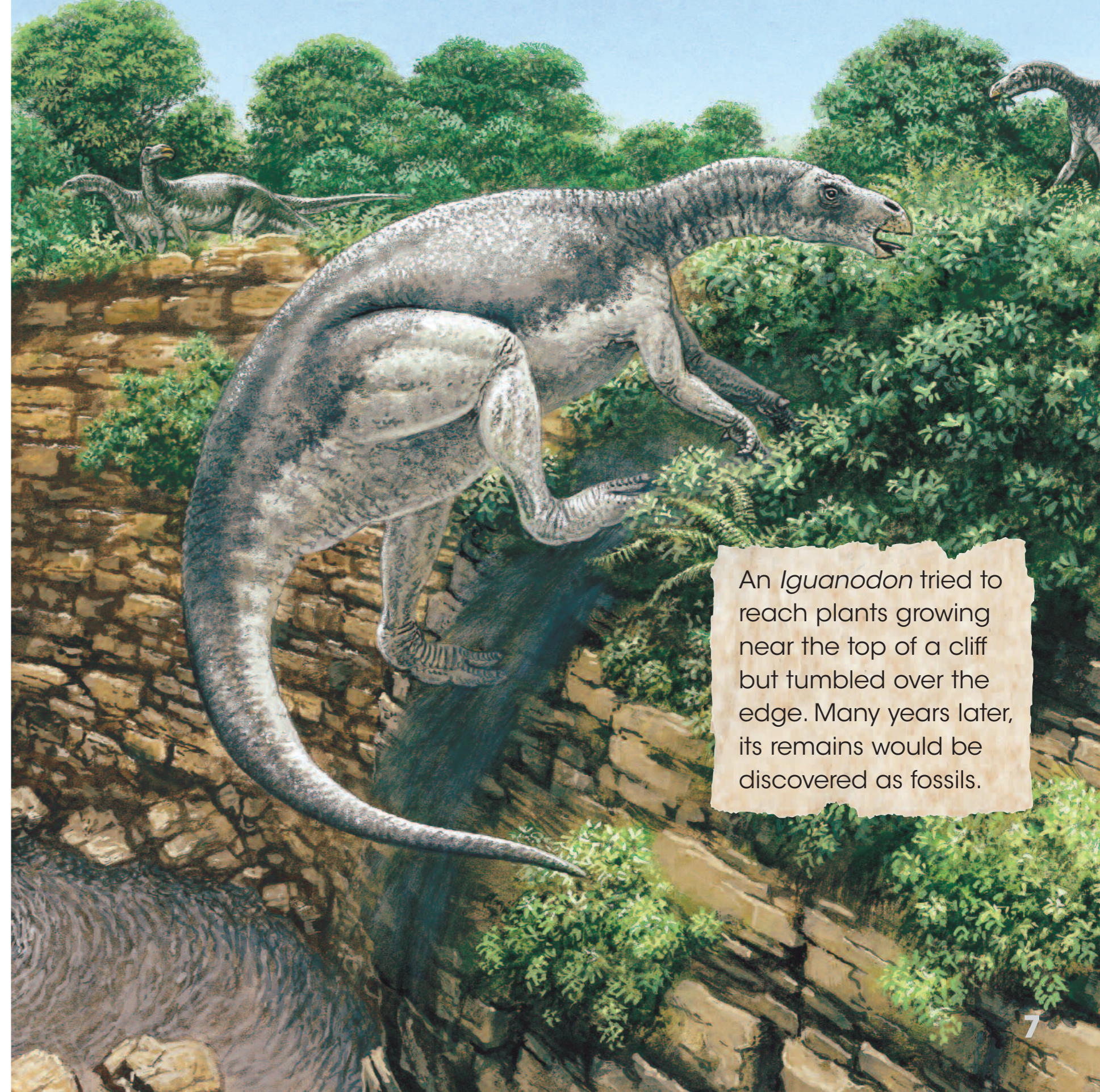
Iguanodon was a large plant-eater. It used its beak to pull and tear off leaves and twigs for food. Then *Iguanodon* used teeth at the back of its mouth to crush the food. This dinosaur sometimes walked on all fours and sometimes on its hind legs.

Dangerous feeding sites today

Modern sheep often feed on grass close to the edge of cliffs. Sometimes, one loses its footing and falls over the cliff, as *Iguanodon* once did.



Size Comparison



An *Iguanodon* tried to reach plants growing near the top of a cliff but tumbled over the edge. Many years later, its remains would be discovered as fossils.