

A bright spark?

Troodon is believed to have been the most intelligent of the dinosaurs, given the size of its brain in relation to its body.

Night hunter?

Scientists believe *Troodon* had good vision. It may even have had vertical pupils (just like a cat's) that would have helped it to hunt at night.

Models of *Troodon*

Turn and learn
Dinosaur eggs and nests:
pp. 22-23

Troodon's long slender limbs would have made it extremely agile.

A large sickle-shaped claw on *Troodon*'s second toe was used to tear and slash.

What might *Troodon* have hunted?

Let's look at a tooth

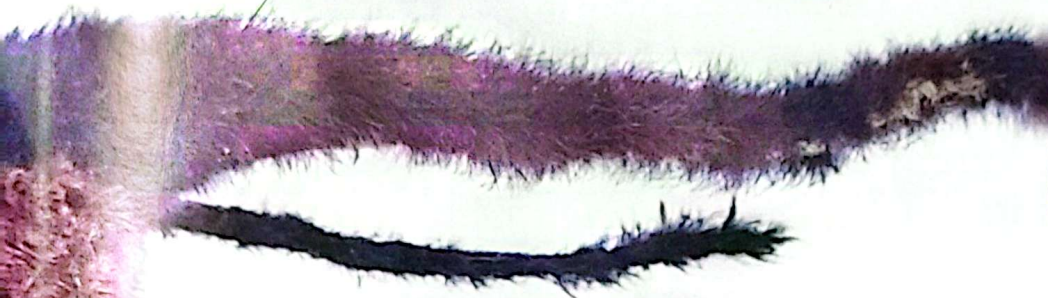
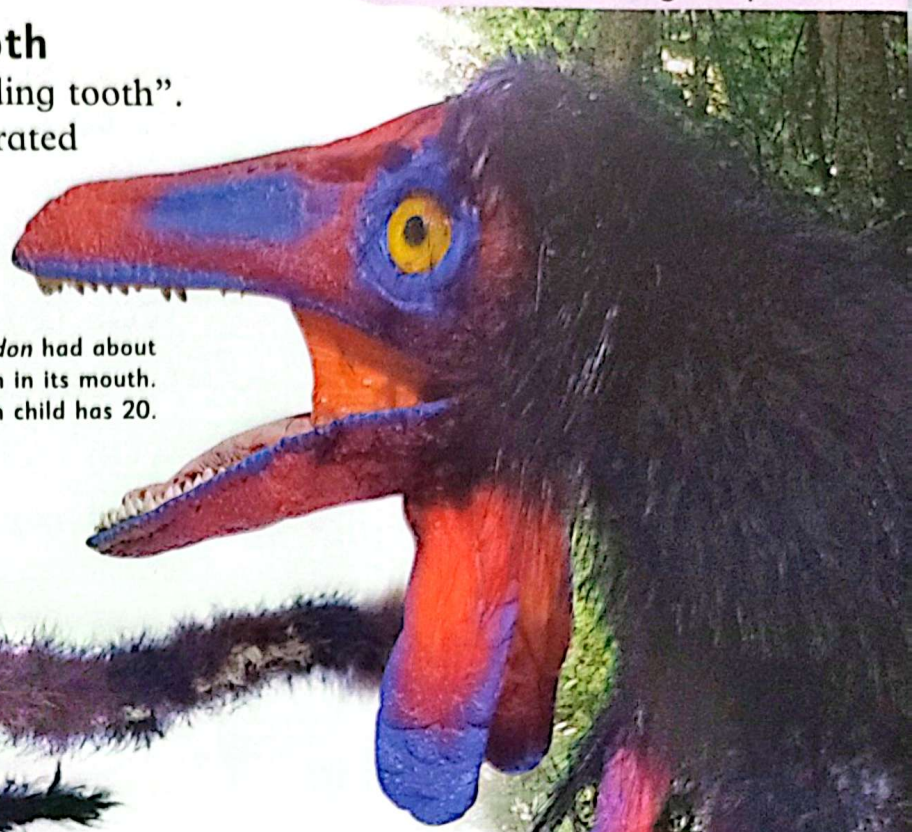
"Troodon" means "wounding tooth". The small teeth were serrated and hooked backwards to help *Troodon* grip struggling prey.



Troodon tooth

A *Troodon* had about 120 teeth in its mouth. A human child has 20.

Troodon was probably feathered.



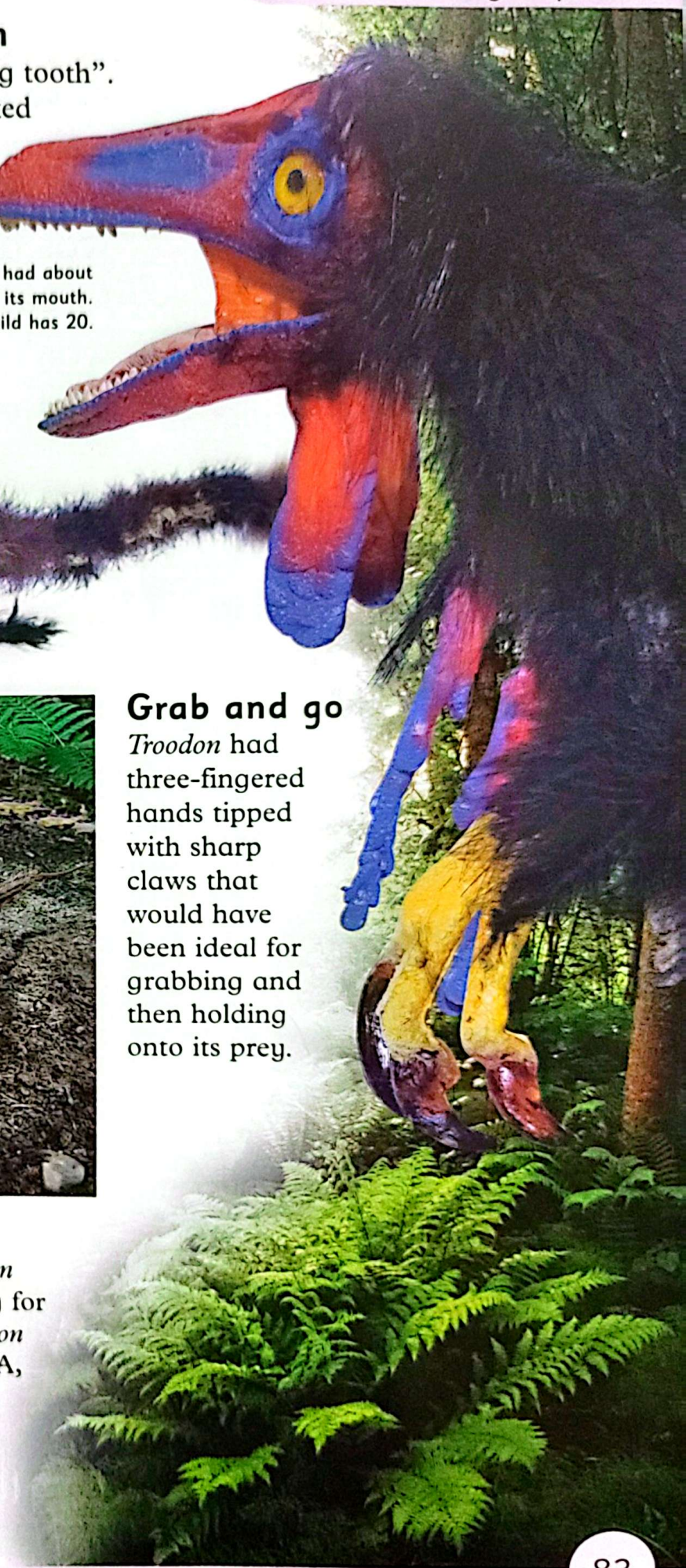
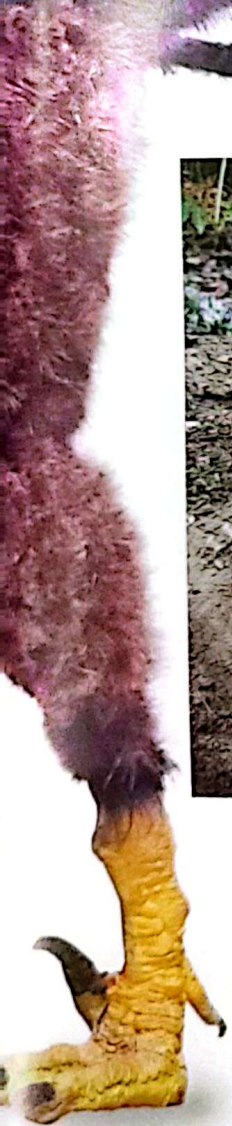
Grab and go

Troodon had three-fingered hands tipped with sharp claws that would have been ideal for grabbing and then holding onto its prey.



My nest!

There is evidence that *Troodon* lived in large colonies, caring for their young. Suspected *Troodon* nests found in Montana, USA, were 1.8 m (6 ft) wide and contained up to 24 eggs.



Probably baby dinosaurs, small mammals, snakes, lizards, and birds.