SWANSGATE

BRUCE THE BRACHIOSAURUS

Brachiosaurus means "Arm Lizard" in Greek

Scientists once thought that Brachiosaurus lived in water. They figured that such a large animal would be too heavy to support itself on land, plus its nostril holes were on top of its skull, sort of like a snorkel.

But experts now know that the pressure of the water made it impossible for Brachiosaurus to breathe in air.

SWANSGATE

DENNIS THE DILOPHOSAURUS

Dilophosaurus means "Double-crested lizard" in Greek

When it roamed what's now North America during the Jurassic period, about 195 million years ago, Dilophosaurus was one of the fiercest predators around. But about 50 million years later, Allosaurus would replace Dilophosaurus as the top predator; Tyrannosaurus rex took the top spot another 77 million years after that.

SWANSGATE

BARBARA THE BABY BRACHIOSAURUS

Brachiosaurus means "Arm Lizard" in Greek

Roaming Earth between 156 and 145 million years ago during the Jurassic period, Brachiosaurus grew over 80 feet long and weighed more than 28 tons - that's about as heavy as four African elephants. Why so big? Experts think that Brachiosaurus couldn't run, so its size might've made fierce predators like Allosaurus think that the dino was too big to take down.

SWANSGATE

FRANKIE THE FEATHERED VELOCIRAPTOR

Velociraptor means "Swift Thief" in Latin

Experts think Velociraptor was probably one of the smarter dinosaurs because it has a large brain in proportion to its body size. And based on the size of the part of the skull that holds the scent-processing part of the brain, experts think Velociraptor had an excellent sense of smell.

SWANSGATE

TRIXIE THE TRICERATOPS

Triceratops means "Three horned face" in Greek

Although it might appear dangerous, Triceratops was actually a slow-moving herbivore that used its beak-like jaw and slicing teeth to pluck and chew tough plants that other dinosaurs couldn't eat.

This dino lived alongside Tyrannosaurus rex, but both species—and all the other non-avian dinosaurs (meaning dinos that weren't birds) - went extinctwhen an asteroid hit Earth 66 million years ago..

SWANSGATE

LIAM THE BABY OVIRAPTOR

Oviraptor means "Egg thief" in Greek

Oviraptor grew to a length of about 6 feet (1.8 meters) and stood about 3 feet (0.9 meter) tall. It weighed about 70 pounds (32 kilograms). The dinosaur had a razor-sharp beak instead of teeth. Its head was short and deep and looked like the head of a parrot. It stood and walked on its two slender back legs. Its front legs were shorter than the back legs. Oviraptor had a long tail, which may have helped it to balance.

SWANSGATE

PEGGY THE STEGOSAURUS

Stegosaurus means "Roof lizard" in Greek

Stegosaurus lived about 145 million years ago during the Jurassic period in what's now Colorado, Utah, and Wyoming. It was about the length of a bus and weighed almost 14,000 pounds. But this enormous animal had a brain that was only slightly larger than a walnut.

SWANSGATE

RODNEY THE VELOCIRAPTOR

Velociraptor means "Swift Thief" in Latin

Velociraptor lived in what's now called the Gobi Desert in Mongolia - it's one of the few places on Earth that has nearly the same habitat now as it did during the time of the dinosaurs. In addition to larger dinos, this small carnivore likely also snacked on little lizards, mammals, dino eggs, and baby dinosaurs. It might've even eaten other baby Velociraptors. Scientists named this dino using the G Greek words meaning "quick thief" for the way it might have stolen its meals.