

Why Live Here?

Dinosaurs had many ways their bodies and behavior helped them survive the Cretaceous period. By this period, dinosaurs had already been alive and evolving for 150 million years. Reptiles also lived among the dinosaurs. Looking carefully at their bodies gives clues to their lives and habitats.

Observe the dinosaurs and flying reptile. What do their bodies look like? What might their body have allowed them to do?

Infer the habitat of the dinosaurs and flying reptile.

Match the habitat to the creature that lived there. Draw a line to connect them.

List two adaptations that helped each creature survive its habitat. *Hint!* Use the fast facts box for help.

Prehistoric Creature

Habitat

Adaptations



Tyrannosaurus rex



Coast

Tyrannosaurus rex

1. _____

2. _____



Velociraptor



Freshwater

Velociraptor

1. _____

2. _____



Quetzalcoatlus



Desert

Quetzalcoatlus

1. _____

2. _____

Fast Facts

- *Tyrannosaurus rex*: The *T-rex* was big, and big hearted. They were caring parents, good partners, and worked together to hunt. They were also powerful swimmers. Their big feet helped them walk on sandy beaches.
- *Velociraptor*: Cunning, quick, and deadly, these desert-dwellers also lived in other places, too. They were as small as a turkey and covered in feathers.
- *Quetzalcoatlus*: This flying reptile was the size of a giraffe. Its wings stretched as wide as a small plane. It could fly from one continent to another.

Cretaceous Challenge!

Choose one of the dinosaurs or the flying reptile above, or another dinosaur you love. Imagine their habitat changed. What would they have to do to adapt? How could their body or activities evolve? Use the back of this paper to draw a picture of your dinosaur with changes. Add labels to show your thinking.

Families: Experience the wonders of our world like never before in the second season of **Prehistoric Planet**, an epic five-night event on Apple TV+ premiering May 22! See your favorite dinosaurs and discover some new ones, like *Tarchia*, as they interact in amazing ways!