

Dinosaur Fossils

Questions for UNC-TV Science Video Feature **Mystery Dino**

1. Why is it important to have a holotype?

2. What do the researchers look at to determine information about dinosaurs?

3. Complete the information below.

Fossil Evidence	Inference	What supported the inference?
	The dinosaur found was a juvenile	
	The dinosaur was a plant eater	
		Lots of animals, including the T-Rex, were incredibly bird-like
Several holes in the dinosaur's jawbone		

4. How can comparing dinosaurs to birds and reptiles still living today help scientists understand newly discovered dinosaur species?