



Jack Horner's Favorite Fossils

Jack Horner has been interested in paleontology since he was a young boy. He has worked in paleontology and at Museum of the Rockies for many years. Over the years, Jack has had favorite fossil discoveries. Below are listed Jack's four favorite MOR fossils and the reason Jack likes each so much. Visit the *Dinosaurs under the Big Sky* exhibit at MOR to see these fossils for yourself!

1. Dinosaur embryos

Jack found the first dinosaur embryos in the world. Some of them are on display in a case between in the *Dinosaurs under the Big Sky* exhibit in the Hallway of Growth and Behavior.

2. *Achelousaurus horneri*

This fossil is one of two dinosaurs Jack has had named in his honor. The skull of *Achelousaurus* can be seen in the Hallway of Growth and Behavior in the *Dinosaurs under the Big Sky* exhibit.

3. Catherine (B-rer)

Tyrannosaurus rex (MOR 1125), the skull of Catherine was the first *T. rex* found that showed that *Tyrannosaurus rex* replaced its flesh cutting teeth with bone crushing teeth as it matured. This is just some of the evidence suggesting that *T. rex* was a scavenger. The Catherine skeleton was also the first dinosaur specimen to yield soft tissue, and be shown to have been a pregnant female. Catherine's skull can be seen in the Hall of Horns and Teeth in the *Dinosaurs under the Big Sky* exhibit.





4. *Maiasaura peeblesorum*

Named by Jack Horner and Bob Makela in 1978, *Maiasaura* was the first dinosaur found to exhibit parental care. Jack and Bob hypothesized that parent *Maiasaura* brought food to their nestlings. Specimens of *Maiasaura* can be seen in the cases in the Hallway of Growth and Behavior in the *Dinosaurs under the Big Sky* exhibit.