



Museum Access: Sue the T-Rex

SEASON 1 - EPISODE 2

The Field Museum of Natural History is home to millions of artifacts, including the most complete *Tyrannosaurus Rex* ever discovered named Sue. A lot of work and care goes into discovering, excavating, transporting and preparing fossils for display in museums. Let's continue the learning with these questions & talking points.

Question 1

What are fossils?

More Talking Points:

1. Why do scientists worldwide study fossils?
2. What do fossils tell us about the Earth's history?

Question 2

How do scientists believe real-life dinosaurs differ from those we've seen in movies?

More Talking Points:

1. How are fossils prepared for transport to museum labs?
2. How are fossils prepared in labs before display?

Question 3

How do you think Sue's skeleton was damaged?

More Talking Points:

1. What could have caused the bone growth on her tail?
2. What do your bones look like if they've been hurt?

Question 4

Have you ever broken a bone like Sue?

More Talking Points:

1. What happened?
2. Did you see an x-ray of your damaged bone? How was it fixed?

Question 5

Why did scientists name their discovery 'Sue'?

More Talking Points:

1. Does your name have a special meaning?
2. What would you name a dinosaur discovery?

