



Dinosaur Discovery Trip

Dinosaurs fascinate children. Dinosaurs are the most interesting way to spark a child's interest and concern for preservation. Through dinosaurs, children will look at diet and the environment as it relates to extinction. During your educational field trip, your students will be hands-on excavating their own dinosaur dig. Acting as young paleontologists, your students will try to re-assemble the "fossils" they find to make a dinosaur skeleton. Our young visitors will also explore the meaning of extinction. We will discuss and share ways in which we can help preserve and protect our endangered species.

Indiana state standards are on page 2

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Dinosaur Program Indiana Standards

At Bellaboo's Play and Discovery Center we are excited to offer you educational programs that help you meet the Indiana State Standards for your class. Use this sheet as a check off list to the standards being covered during our programs.

PreK-Kindergarten

English Language Arts

F.1.37 — Ask and answer simple questions about a story being read

F.1.43 — Use new vocabulary learned from experiences

Science

F.3.4 — Investigate the physical surroundings by digging in dirt, collecting and classifying rocks, recognizing changes in weather.

K. 4.2 — Observe plants and animals, describing how they are alike and how they are different in the way they look and in the things they do

Math

K.3.1 - Identify, sort, and classify objects by size, number, and other attributes. Identify objects that do not belong to a particular group.

Art

K.6.1 — Use objects or animals from the world as subject matter for artwork

1st-2nd Grade

Science

1.1.1 Observe, describe, draw, and sort objects carefully to learn about them.

1.1.4 Use tools, such as paint brushes to investigate the world and make observations.

2.1.1 Manipulate an object to gain additional information about it.

2.1.5 Demonstrate the ability to work with a team but still reach and communicate

one's own conclusions about findings.

2.3.1 Investigate how some events in nature have a repeating pattern, such as seasons, day and night, and migrations.

2.2.4.4 Recognize and explain that living things are found almost everywhere in the world and that there are somewhat different kinds in different places. 2.6.1 Investigate that most objects are made of parts.

2.6.2 Observe and explain that models may not be the same size, may be missing some details, or may not be able to do all of the same things as the real things.

3rd Grade

Science

3.1.5 — Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one's own conclusions about findings. 3.3.5 give examples of how change, such as weather patterns, is a continual process occurring on Earth.

3.4.1 Demonstrate that a great variety of living things can be sorted into groups in many ways using various features, such as how they look, where they live, and how they act, to decide which things belong to which group.

3.4.5 Give examples of some kinds of organisms that have completely disappeared and explain how these organisms were similar to some organisms living today.