

Dinosaur World (Glen Rose, TX)

Junior Girl Scout Activities

Dinosaur World has program opportunities for Junior Girl Scouts designed around badge requirements. The instructions for participating are below:

- 1) The program activities can be done by troops or individuals.
- 2) Girls must be registered as Junior Girl Scouts in order to work on badge requirements.
- 3) Activities must be arranged in advance. Contact Dinosaur World at 254-898-1526 to make a reservation for your troop's trip and activities, or e-mail texas@dinoworld.net for information.
- 4) Activities can be completed in any order and at any pace. Do as much or as little as you like.
- 5) While many of the activities can be done without charge, there is a per-person admission fee to the park.
- 6) Dinosaur World will provide the space and tables and chairs to work on these activities. Girl Scout groups will need to bring all materials necessary to complete the activity except for what Dinosaur World specifies they will provide.
- 7) Use this activity sheet with the corresponding pages in the *Junior Girl Scout Badges & Signs Book*.

Careers

- 1) A Career For You – *page 13 Girl Scout Badges Book*
 - a. Find out what a paleontologist is before your visit to Dinosaur World.
 - b. Define the difference between a paleontologist and archeologist. Pick which one you would want to be and why.
 - c. At Dinosaur World you will get a taste of what a paleontologist does. At the Fossil Dig you will get a chance to be a paleontologist.
- 2) Thinking On Your Feet – *page 13 Girl Scout Badges Book*
 - a. Study the paleontology career before you visit Dinosaur World. Give a 5-minute talk to your troop about paleontology at Dinosaur World. On small slips of paper, write different words dealing with paleontology and put them in a box or bag. Each of the troop members can draw out one of the slips and tell how that word relates to paleontology. You'll be able to see how well you explained and how well they listened. If you're working together as a troop, prepare this activity to do with another group of Girl Scouts.

Local Lore

- 1) Sing Someone's Praises – *page 51 Girl Scout Badge Book*
 - a. Create a story, song or poem about one of the dinosaurs on our Dinosaur Walk. In your creation, explain how it had a major impact on the other dinosaurs.
- 2) Focus on the Future – *page 51 Girl Scout Badges Book*
 - a. Before your trip to Dinosaur World, study what the world looked like when the dinosaurs lived. Learn how the world has changed since then. Give a short presentation to your troop at Dinosaur World about what you learned.

Rocks, Rocks

- 1) Be a Rock Hound – *page 198 Girl Scout Badges Book*
 - a. At Dinosaur World's Fossil Dig learn about the difference between a rock and a fossil. The guide will explain the difference. How does a fossil form? Find out the difference between a paleontologist and a geologist. Let Dinosaur World know you want to do this activity prior to your arrival.
- 2) Geo Careers – *page 199 Girl Scout Badges Book*

- a. At the fossil dig you can be a paleontologist and learn about different types of fossils.
 - i. To make this activity more challenging, study fossils before you arrive. Then at the fossil dig, see if you can identify what you find. Let Dinosaur World know you want to do this activity and they can give you a list of fossils in the dig.
- 3) Fossil Fun! – *page 199 Girl Scout Badges Book*
 - a. Dinosaur World has thousands of fossils, casts and impressions. Bring the materials to make your own impressions. See the wide variety of fossils at Dinosaur World and dig for your own fossils at our Fossil Dig.
 - i. To make this activity more challenging, study fossils before you arrive then at the fossil dig see if you can identify what you find. Let Dinosaur World know you want to do this activity and they can give you a list of fossils in the dig.

Science In Everyday Life

- 1) Science Fiction – *page 206 Girl Scout Badges Book*
 - a. If you do not know about something, sometimes you “guess.” If a scientist does not really know something, sometimes they guess as well. However, when a scientist guesses it is called “creating a theory.” There are lots of theories about what happened to the dinosaurs. Research some of these theories prior to your trip to Dinosaur World.
 - b. Write a short story pretending you are a dinosaur. Tell about your dinosaur life while you are alive and guess about what your life will be like in 5, 10, or 20 years.
- 2) How Much Time? – *page 207 Girl Scout Badges Book*
 - a. When you first arrive at Dinosaur World, set up an early time-keeping tool such as a sundial. Periodically check back to your tool and record the time.
- 3) The Key, Please – *page 207 Girl Scout Badges Book*
 - a. Before you arrive at Dinosaur World, choose a group of dinosaurs such as plant eaters. Name seven different dinosaurs in that group. Learn the characteristics of each. Then, meet these dinosaurs at Dinosaur World. Did you discover some dinosaurs you didn’t know about? How are the dinosaurs alike? How are they different?

Science Discovery

- 1) Act Like a Scientist – *page 202 Girl Scout Badges Book*
 - a. Be a paleontologist.
 - i. After your fossil dig, choose one of your fossils and record what you notice.
 - ii. During your fossil dig, identify five different fossils.
 - iii. Learn one fact about each of the five fossils.

My Community

- 1) Show and Tell – *page 53 Girl Scout Badges Book*
 - a. After you have seen all of Dinosaur World, develop a map of the park that other visitors could use during their trip.
 - b. Write a story for the newspaper or travel magazine about what to expect at Dinosaur World.
- 2) My Favorite Things – *page 53 Girl Scout Badges Book*

- a. One of the most important things to do at a tourist attraction is to market the park so people will come. Write an advertisement, radio jingle, or other marketing idea that will tell people what types of interesting learning experiences the park has to offer.
- 3) Lights, Camera, Action– *page 53 Girl Scout Badges Book*
- a. Make a video at Dinosaur World. Pretend you are a television station doing a story on things to do during the summer. Document your day with your camera. Show your video to your parents or other Girl Scouts.