



**Pathway:** \_\_\_\_\_ **Ancient Earth** \_\_\_\_\_

This pathway takes about 2-3 hours to complete (depending on the size and attention of your group). The activities are fun and engaging for kids and adults. These activities build knowledge of the past, as well as lean toward some discovery and STEM activities, and provide opportunity to unleash a child's curiosity. Great for a group of 4 – 8 people.

Place to visit	Activity	Badge Requirement	
		K – 5th	6 <sup>th</sup> – 12th
EGAN CENTER (Dino dig)	Go on an adventure to the back of the Egan center. Take part in our Dinosaur dig and uncover some fossils. Identify and share what you find!	WOLF: Digging in the past – rq 6	
STEM Room	List four Dinosaurs that lived in Massachusetts.		
Outdoor Cooking	Make edible fossil layers! Explain how a snack is a good model for the formation of fossils.	WOLF: Digging in the past rq. 5	
STEM Room	Play the Dinosaur Match Game! Test your knowledge and see if you can match the right dinosaur with its name!	Digging in the past Rq. 1	
STEM Room	What do teeth tell us? Take part in the tooth exercise. Explain why dinosaurs had different kinds of teeth.		
Around Camp	Create an imaginary Dinosaur! Share with your groups where it lives, what it eats, and its name. Use some of the facts and other information you have learned so far.	Digging in the past Rq. 2	
STEM	Talk about how sand is made. What does it come from? How long does it take to turn into sand?		
STEM / Arts and Crafts	Make a fossil cast. Explain how fossils are made. Make your own Dino Dig! Use plaster of Paris to hide an object into the plaster. Let dry. Then instead of chisels and paint brushes to uncover your find, use popsicle sticks and paintbrushes like an archeologist!	Digging in the Past Rq. 4  Digging in the past rq. 3	

**Family / Den / Patrol Name:** \_\_\_\_\_

**Scout Book:** the code to the right will help parents and leaders find the age appropriate requirements for various badges. By the time a Scout completes the trail, they will have checked off several requirements and earned a % of their way toward Eagle.

**On and off the trail:** Feel free to jump on or off the trail to follow the interests of your child / Scout.

**Important Note to Parents:** PLAY! The camp is designed for you too. Your Scout or child's highlight will be participating WITH you.



**If you liked this STEM pathway, try:** TRIANGLES or The Great Outdoors!