

Activity 91: Fossilized Footprints (1 class period)

① Learning Objectives - LiveBinder	② Essential Question – LiveBinder
<p>I will be able to critique observations and inferences leading me to modify my scientific hypotheses by interpreting fossilized footprints throughout an investigation.</p> <p>Area of Focus: I will write my lesson summary in complete sentences, using proper punctuation and grammar.</p>	<p>Why is it important for scientists to distinguish between observations and inferences when developing a hypothesis?</p>
③ Vocabulary - LiveBinder	④ Activity
<p>Previous:</p> <ul style="list-style-type: none"> • Inference • Hypothesis • Observation 	<p>New:</p> <ul style="list-style-type: none"> • None
⑤ Post - Activity	
<p>A. Read background information (page F-12).</p> <p>B. Gather materials and read procedure.</p> <p>C. Complete worksheet 91.1: “Footprint Analysis”.</p>	<p>A. Answer the challenge question in your LiveBinder.</p> <p>B. Lesson summary in schoology.</p> <p>C. Quiz in schoology.</p> <p>D. Answer the essential question in your LiveBinder.</p>

Schoology – <https://elearning.greeleyschools.org>

LiveBinder - www.livebinders.com

To access the textbook online, open Schoology and under the “Materials” tab open the “Pages” Folder. Click on “Online Textbook”. Select the current unit and enter the username and password.

Username: greeley

Password: science