# **Ashfall Brochure**

## **Lesson Overview:**

Students will use the Virtual Tour Paleo Sleuths a variety of sources to design a brochure for Ashfall Fossil Beds.

## **Grade Level:**

Grades 4 – 8

## **Objectives:**

1. Students will develop skills in writing promotional material.

2. Students will develop research skills.

## **Nebraska State Standards:**

### **Social Studies**

SS 3.3.3.b Identify ecosystems.

SS 4.3.3.b Identify examples of ecosystems in Nebraska and describe related environmental issues.

SS 7.3.2, SS 8.3.2 and SS HS.3.2 Evaluate how regions form and change over time.

### **Science**

SC.8.10.5.a Analyze and interpret datafor patterns in the fossil record that document the existence, diversity, extinction, and change of life forms throughout the history of life on Earth under the assumption that natural laws operate today as in the past.

### **Language Arts**

LA.4.W.5Write informative/explanatory pieces to examine a topic or text and convey ideas and information.

LA.10.W.4c. Use words, phrases, key vocabulary, and varied syntax to clarify relationships between claim(s), counterclaim(s), and supporting evidence.

LA.10.W.5Write informative/explanatory pieces to clearly convey ideas, information, and concepts in which the development and structure are appropriate to the task, discipline, purpose, and audience.

## **Materials Needed:**

Access to computers with internet

Blank paper

Pencils, colored pencils

## **Suggested Procedure:**

1. Teacher introduces students to the Virtual Tour of Ashfall Fossil Beds. The teacher can take students through aspects of the tour or allow the students to “take the tour” on their own.
2. Teacher makes sure students can navigate the tour to the Visitor Center to find the “Chain Links” that will lead to the webpage: Paleo Sleuths.
3. Teacher makes certain that students can navigate to and throughout the Rhino Barn.
4. Teacher has students view examples of brochures (a suggested link is provided below.)
5. Teacher explains that the students are to create a brochure that will give good information on the park, its location, how to get there, and attractive enough to make a person pick up the brochure, read it, and be motivated to travel to Ashfall Fossil Beds.
6. Teacher hands out paper or has students create the brochure on a computer. (Suggested links are provided below.)
7. Teacher oversees the students working and collects the completed work.

## **Extending the Lesson**

Students could create a radio commercial or a TV commercial for Ashfall.

## **Assessment:**

The brochures created by the students.

## **Suggested resources:**

### **Virtual Tour of Ashfall Fossil Beds**

[Ashfall Fossil Beds Virtual Tour](https://nebraskapublicmedia.org/webxr/ashfallfossilbeds/)

### **Paleo Sleuths Animals of Ashfall**

[Ashfall Paleo Sleuths Animals](http://paleosleuths.org/ashfall_animals.html)

### **Examples of Brochures**

[Brochure Examples](https://fitsmallbusiness.com/brochure-examples/)

## **Online brochure templates:**

There are plenty of brochure templates available online and with programs such as word, InDesign, etc. Some online templates include

### **VENNGAGE and PicMonkey**.