The Who's Who of the Beneksi Museum Scavenger Hunt (Ages 9+)

Explore the main floor to discover the answers to the questions 1-4

NUMBER 1. This Amherst College faculty member was responsible for what was in the Mid 1800s the largest collection of minerals and meteorites in the country. In addition he was responsible for bringing the **Mammut americanum (American Mastodon)** to Amherst College.

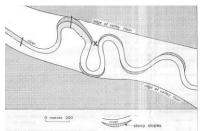
What was this faculty member's name?
NUMBER 2. This Amherst College faculty member was the author of The Evolution of the Horse and Hunting Extinct Animals in the Patagonia Pampas. Many of the large mammal and dinosaur specimens in our collection are attributed to his work. On the main floor you can find his name associated with the Columbian Mammoth Bogs and Swamps and the Patagonia display case.
What was this faculty member's name?
NUMBER 3. The Saber Tooth Cat and Dire Wolf are wonderful examples of carnivores that lived during the last ice age. These two animals were preserved in the La Brea tar pits near Los Angels California. These specimens have been in our collection for over 50 years. Rather than being collected by Faculty, these specimens are on exchange.
What museum did we exchange with to bring these specimens to Amherst?
NUMBER 4. The Main gallery of the Beneski Museum was made possible by two generations of Amherst Alums. We "Hope" you can find the plaque.

What is the name given to the **Main floor gallery**?

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Explore the Upper floor to discover the answers to the questions 5-9

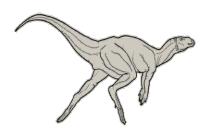
NUMBER 5. The 2nd floor painting above the geologic map and rock samples depicts the **Connecticut River Valley** with north to the left and south to the right. The river is flowing north to south or to the right. Please note that this is a painting of our valley with major roads, buildings and electrical lines removed, note farm fields were maintained.



maintained.
What major water feature is pictured in the painting just before the river flows between mountains?
NUMBER 6 (a & b). A second painting on this floor depicts our valley from a period 190 Million Years Ago. Our valley was very different at that time. We had very high mountains nearly 5,000 feet high. Large lakes formed in the valley where fish were abundant. In the foreground of the painting you can see pillow lava flows on the surface. These lavas tilted many years later and became the Holyoke range and Mt. Tom. You will notice that dinosaurs are painted walking across the cooled lava.
(a) How many Dinosaurs can you see in this painting?
(b) Who is/are the artist(s) who painted the paintings found on the 2 nd floor?
NUMBER 7. While on this floor you will notice a model that shows our area toward the end of the last ICE AGE . During the end of the last Ice Age, a glacial lake formed in the Connecticut River Valley.
What was the name of this very large lake?
NUMBER 8. The Edaphosaurus sp. (sail back) was found on a joint expedition with Amherst and what other institution?
NUMBER 9. The 2 nd Floor gallery of the Beneski Museum was made possible an Amherst Lacrosse family 83'. We "Bet"sy you can find the plaque.
What is the name given to the 2 nd floor gallery?

The Who's Who of the Beneksi Museum Scavenger Hunt (Ages 9+)

Explore the Lower Level to discover the answers to the questions 10-12

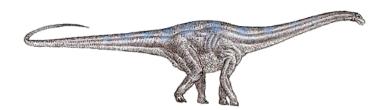


NUMBER 9. The **Dryosaurus altus** the newest addition to the Beneski Museum was a very fast running plant eater. Some consider the Dryosaurus altus to be the "Rabbit" of its day. They were quite abundant and quick on their feet but like the "Rabbit" they served as the food for many of the meat eaters of the period. Did you know that our specimen is one of only two fully articulated Dryosaurs altus specimens in the world; our specimen is also the most complete.

Who are the people responsible for making the Dryosaurus altus available to Amherst & The Public?

NUMBER 10. The neighbor both today and in the past of the Dryosaurus altus is the **Diplodocus longus**. Amherst's very own Frederic Loomis found this great dinosaur specimen.

In what STATE were both the Dryosaurus altus and the Diplodocus longus found?



NUMBER 11. Go into the room, across from where you are standing. Enter the room through the door on the left. The room holds a collection of dinosaur **trackways** from the "Connecticut River Valley", arguably the largest collection in the world. Edward Hitchcock, a geologist, scientist, teacher and President of Amherst College more than one hundred fifty years ago, assembled this collection. Please notice the donor board located just inside the door on the right.

(a) What names can you find on this board that are now the names of buildings on our campus?

Now take a few moments to observe the many slabs of stone mounted throughout the room. Pay particular attention to colors, patterns and textures.

NUMBER 12 Do you have a favorite **trackway** in this room? (Draw it here)>>>>>>>

NUMBER 13. The **Lower Floor** *Hitchcock Ichnology Collection is prominently displayed in a gallery made possibly by* two generations of Amherst Alums.

What is the name given to the Lower Level gallery?

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EXTRA SPACE (Take a moment and sketch your favorite specimen)