

Biology Hall

Animals have special adaptations that help them survive.

15. Find and name a bird that has a beak that is used for stabbing its prey Snowy egret
16. Find and name an animal that has feet that act like snowshoes Cougar, bobcat, wolf
17. Why do you think Mule deer have big ears? To hear predators
18. Name a PREDATOR i.e.: wolf, coyote, weasel, snake, bird, frog, etc.
19. Name an Animal that is PREY i.e.: birds, deer, insects, frogs, lizards, weasles etc.
(Prey are *animals that are hunted by another animal.*)

Write down a complete FOOD CHAIN that
you have seen in this hall

A plant...

An animal that eats that plant...

An animal that eats the first animal...

20. What is our state animal?

Elk

21. What is our State grass?

Indian Rice grass

22. What is our state bird?

California sea gull

Earth Science Hall

23. What is the instrument that measures earthquakes called? **Seismograph**
24. Look at the plate tectonic exhibits. What can happen to the earth's crust when the plates move? **Mountains may be pushed up, valleys may form, trenches can form, parts of the crust may be pushed down towards the mantle.**
25. Look at the four maps of Utah in the Henry Mountains exhibit. How has the terrain (land) in Utah changed from the first map to the last map? **There are now more mountains and fewer lakes**

Find the Trilobite display.

26. How many kinds of Trilobites have been found in Utah? **Over 500**

27. Name an herbivore (*plant eater*) and a carnivore (*meat eater*) that used to live in North America and is now extinct.

**mammoth, giant
beaver, giant bison,
camel, rhinoceros,
Hagerman horse**

Herbivore

**dire wolf,
saber-tooth cat**

Carnivore

28. What is our state
fossil? **Allosaurus**

Science Core Correlations

Worksheets and Galleries Support These Standards and Objectives

5th Grade: **Earth Science Hall**--Standard II, Objectives 1, 2 and 3.
Biology and Earth Science Halls--Standard V, Objectives 1 and 2.

6th Grade: Temporary exhibits at times correlate with 6th grade standards. Please visit our website to see what exhibits we are currently hosting. (www.umnh.utah.edu)

7th Grade: **Earth Science Hall**—Standard II, Objective 2.
Biology and Earth Science Halls—Standard IV, Objectives 1 and 2. Standard V, Objectives 1, 2, and 3.

8th Grade: **Mineral and Earth Science Halls**—Standard III, Objectives 1, 2, 3, and 4.