What are their differences?

Find the extinct birds. Why did each of these birds become extinct?

Look at the Mammoth, Mastodon, Cave Bear, Moa, Irish Elk, Saber-toothed Cat and Dire Wolf in the center of the hall. Each of these, except for the young Indian elephant, are also extinct. How did this happen?

C. HORSES/CAMELS

About when did the first horse appear?

About what size were they?

How do horses and camels differ?

What changes in the environment occurred during the evolution of horses and camels?

D. Animal Classification

How are animals classified?

What are cladistics?

Explain how FISH, AMPHIBIANS and REPTILES are related to each other.

E. Rock Thin Sections:

What is a rock thin section and what does it show?

F. Connecticut River Valley Geologic History

The following is a list of rocks that can be found in the Connecticut River Valley. Put them in order of age, from the youngest to the oldest. REMEMBER the "Law of Superposition".

Define the Law of Superposition:

Write the name of the rocks in the column on the right, in order of age:

<table>
<thead>
<tr>
<th>Erving Formation</th>
<th>Schist Blue</th>
</tr>
</thead>
</table>