

VERTEBRATE WEBQUEST

Site #1: ZOOM All About Mammals <http://www.enchantedlearning.com/subjects/mammals/>

1. Introduction to Mammals section

What are 3 characteristics that ALL mammals have?

Monotremes are...(include examples)

Marsupials are...(include examples)

Placental mammals are...(include examples)

The slowest mammal is _____

The loudest mammal is _____

The smelliest mammal is _____

2. Mammal Index section

Pick ONE mammal and give me 5 facts about it.

Site #2: ZOOM All About Birds <http://www.enchantedlearning.com/subjects/birds/>

Describe at least 3 adaptations that allow birds to fly.

How long is an ostrich's egg incubation period? _____

How long is a pigeon's egg incubation period? _____

Do birds have knees? _____

2. Click on the Extreme Birds section.

Which bird is the oddest flyer? _____

Which bird flies the fastest in the sky? _____ How many mph? _____

Which bird has the longest tongue? _____

Which bird lives the longest? _____ How many years? _____

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Site #3: Cornell Lab of Ornithology <http://www.allaboutbirds.org/Page.aspx?pid=1189>

1. Click on the Bird Guide. Select ONE bird and give me 5 facts about it.

2. Click on the Bird Cam section and check out the Hawks! How many eggs are in the nest? _____

How many birds can you see? _____

Site #4: A Touch of Class <http://scienzenetlinks.com/interactives/class.html>

To play the game ... Write the name of the category in a space below and then click on all of the organisms that match the category listed at the top. When you think you have all of them, click to GO button to check your answers and write your score in the last blank. You will need to play at least three rounds!

Category - _____ Points Earned = _____

Category - _____ Points Earned = _____

Category - _____ Points Earned = _____

Site #5: Animal Classification Game http://www.pbslearningmedia.org/asset/lsp07_int_animalclass/

1. Click the link for "Animal Classes" to help you identify each animal group by its description.

Cold-blooded invertebrates that have 3 body segments and 3 pairs of legs.

Warm-blooded vertebrates that have hair or fur, give birth to live young, and nurse their young with milk.

Warm-blooded vertebrates that have feathers and wings as well as lay eggs.

Cold-blooded vertebrates that have scales, dry skin, and usually lay eggs.

Cold-blooded vertebrates that have moist, smooth skin, live on land and water, and have webbed feet.

2. Click the link for "Classification Games" and try each one. Record your scores below.

African Savannah - Score = _____ North American Forest - Score = _____

Site#6: Animal Classification Game <http://www.sheppardsoftware.com/content/animals/kidscorner/games/animalclassgame.swf>

Drag each characteristic into the correct bin. Record how many mistakes you made on your first round. _____

Keep playing until you get 100%.

Site#7: Animal Classification Millionaire http://www.quia.com/rr/11806.html?AP_rand=10670331

Click on Play this Game! Record how much money were you able to "win" on your first attempt. _____

Done? You may play Launchball, Questionaut, or Levers. Make sure your name is on this paper and turn it in!