# Chapter 14: Vertebrates II

# Birds and Mammals

## 14A

How do the diets of birds benefit mankind?

How does a bird’s skeleton aid it in flight?

How does a bird’s air sacs help it in flight?

How does a developing chick inside an egg get oxygen?

Why do birds incubate their eggs? (i.e. NOT just to keep them warm!)

## 14B

What are the two unique characteristics of mammals?

What is the function of the umbilical cord?

What is keratin?

List two marsupials.

List two monotremes.

List three characteristics of primates.

## Chapter Review Questions

Give an example of how a bird’s beak is designed for what it eats

Name two birds incapable of flight.

What are the five parts of a bird’s egg?

What is a bellybutton?

Why aren’t bats classified with birds?

Why shouldn’t humans be classified with primates?

## Vocabulary 14:

Incubation

Air sacs

Mammary glands

Placenta

Umbilical Cord

Monotremes

Marsupials

Primates