



VERTEBRATE

INTRODUCTION

This guide is designed for teachers to use with the video program **Science Video Vocab: Vertebrate**. Viewers will learn all about the word vertebrate through video, photographs, graphics and animation. The questions and activities suggested in this guide will help you to assess your students' comprehension of the subject matter.

LEARNING OBJECTIVES

- Students will be able to define the word vertebrate
- Students will be able to pronounce and use the word vertebrate appropriately
- Students will understand the word vertebrate as well as related concepts and principles
- Students will be able to identify examples of vertebrate

QUESTIONS

- What is a vertebrate?
- List examples of vertebrates.
- How do vertebrates affect the living and non-living components of an ecosystem?
- True or False: Vertebrates cannot fly because their bones are too heavy.

CHALLENGE QUESTION

In some habitats vertebrates may have certain advantages of other living organisms without backbones. What are those advantages, if any?

CLASSROOM OR INDIVIDUAL ACTIVITIES

Have your class create a poster. Using magazine cut outs, drawn pictures, and words have students create an informational poster that educates people about an extinct vertebrate and how it became extinct.