

# **ADAPTION**

#### INTRODUCTION

This guide is designed for teachers to use with the video program **Science Video Vocab: Adaption**. Viewers will learn all about the word adaption 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 adaption
Students will be able to pronounce and use the word adaption appropriately
Students will understand the word adaption as well as related concepts and principles
Students will be able to identify examples of adaption factors

#### **OUESTIONS**

What is adaption?
List examples of animal adaptations?
List examples of plant adaptations?
How do adaptions affect an ecosystem?

True or False: All living organisms have adapted to their habitat in some way.

## **CHALLENGE QUESTION**

What climate changes in the future will people have to adapt to?

### CLASSROOM OR INDIVIDUAL ACTIVITIES

Have your students create an imaginary ecosystem showing how an animal or plant would have to adapt to that ecosystem to survive.