

Section 3.1

How Changes Occur Naturally in Ecosystems

Before You Read



1. Words to Know

Directions: Match the correct definition to the term on the left.
Scan pages 108 – 117 to find the definitions.

Words to Know	Definition
___ adaptive radiation	A. the best-adapted members of a species will survive and reproduce
___ climax community	B. the change from a common ancestor into a number of different species that spread out to inhabit different niches
___ ecological succession	C. an ecosystem that has undergone primary succession, and now contains a mature group of organisms
___ natural selection	D. changes that take place over time in the types of organisms that live in an area

2. Predicting the Main Ideas of Section 3.1

Directions: Scan pages 108 – 117 looking at the pictures and titles within this section. Predict three things you think you will learn in this section.

1. _____

2. _____

3. _____

