## CHP 15.1-15.2

## **Natural Selection**

- Basic definition
- Description of the four principles
- Provide an example of natural selection

## **Evolution**

- Basic definition
- Example

## **Evidence of Evolution**

Briefly describe how the following support the

theory of evolution

Provide examples

- Fossil Record
- Comparative anatomy
- Comparative embryology
- Comparative biochemistry
- Geographic distribution

Adaptation: What is it?

Types of Adaptation: Examples

- Camouflage
- Mimicry
- Antimicrobial resistance