## Unit 7: How Animals Work

## 39. Animal Form and Function

- Form, Function, and Adaptation
- Tissues, Organs, and Systems
- How Does Body Size Affect Animal Physiology?
- Homeostasis
- Thermoregulation: A Closer Look
- 40. Water and Electrolye Balance
- 41. Nutrition
- 42. Gas Exchange
- 43. Nervous System
- 44. Sensory Systems
- 45. Animal Movement
- 46. Chemical Signals

## Chapter 39: Form, Function, and Adaptation

- 1. Form, Function, and Adaptation
- 2. Tissues, Organs, and Systems
- 3. How Does Body Size Affect Animal Physiology?
- 4. Homeostasis
- 5. Thermoregulation: A Closer Look

39.1 Form, Function, and Adaptation

39.2 Tissues, Organs, and Systems

39.3 How Does Body Size Affect Animal Physiology?

39.4 Homeostasis

39.5 Thermoregulation: A Closer Look

## Chapter 40: Water and Electrolye Balance

- 1. Form, Function, and Adaptation
- 2. Tissues, Organs, and Systems
- 3. How Does Body Size Affect Animal Physiology?
- 4. Homeostasis
- 5. Thermoregulation: A Closer Look

40.6 Form, Function, and Adaptation

40.7 Tissues, Organs, and Systems

40.8 How Does Body Size Affect Animal Physiology?

40.9 Homeostasis

40.10 Thermoregulation: A Closer Look