

**How does the immune system protect the body from invasion?**

- Viruses have profound effects on organisms
- The body has several defenses against foreign invaders
- What is the relationship between a disease and a pathogen?

Key Vocabulary	Assignments
Antibodies	
Antigens	<p><b>#1 Read section 16.5</b></p> <p>A. On page 457 read about the two types of immunity. Compare and contrast the two types of immunity using a T chart or Venn diagram.</p> <p>B. Define the bold words in section 16.6.</p>
Bacteriophage	
B-lymphocytes	
Immunity	
Nonspecific protection	<p><b>#2 Read pages 305 to 306.</b></p> <p>A. What is the interaction between a host and a Pathogen?</p> <p>B. How can a vaccine bring about the development of immunity?</p>
Pathogen	
Phagocytes	
Skin	<p><b>#3 Read 308 to 311</b></p> <p>A. How do viruses differ from living things?</p>
Specific protection	
T-lymphocytes	
Vaccination	
Virus	
White Blood Cell	