

## Lesson 2 – Case Study: The 1918 Influenza Pandemic – Factors Beyond the Biological that Influence the Spread of Disease

### Vocabulary

Using resources suggested by your teacher, find definitions for the terms below.

Antigenic drift	
Antigenic shift	
Epidemic	
Genotypes	
Hemagglutinin	
Neuraminidase	
Pandemic	
1918 Influenza pandemic	

Refer to the lesson glossary and compare your definitions with those in the glossary. Make any necessary corrections to your definitions.

**Reading Passage Reflection: A Disease Like No Other**

After reading the passage, answer the questions below.

1. Why is the influenza vaccine given every year?
2. What causes an influenza pandemic?
3. How many waves did the 1918 pandemic have and how did the waves differ?
4. List and describe one or two additional facts that you learned from the reading.