

MISSION BRIEFING Correlation with Standards

National Health Standard Correlation Grades 6-8

Instructional Objectives “Zero-Hour Zoonoses”	Health Content Standard
<ul style="list-style-type: none"> Define zoonoses. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Differentiate various types of zoonotic transmission. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Describe different methods of zoonotic infection. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Discuss historical cases of zoonotic epidemics that occurred naturally or as a result of biological warfare. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Provide specific reasons for the increasing rate of emerging diseases. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Describe how researchers and scientists collaborate to monitor and prevent diseases. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Explain proper protection needed for collecting and analyzing pathogen samples. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>

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<ul style="list-style-type: none">• Provide an explanation of the sources, symptoms, and treatment of Anthrax.	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.
<ul style="list-style-type: none">• Provide an explanation of the sources, symptoms, and treatment of Salmonellosis.	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.
<ul style="list-style-type: none">• Encourage inquiry of multiple sources to collect information on zoonoses.	Standard 3: Students will demonstrate the ability to access valid information and products and services to enhance health.
<ul style="list-style-type: none">• Require synthesis of information using logic and reasoning to solve a medical mystery.	
<ul style="list-style-type: none">• Provide a summary of the mystery's story line.	