

MISSION BRIEFING Correlation with Standards

National Health Standard Correlation Grades 6-8

Instructional Objectives “Orientation at O.R.B.”	Health Content Standard
<ul style="list-style-type: none"> • Simulate an experiment demonstrating Koch's Postulates 	NA
<ul style="list-style-type: none"> • Apply the steps of Koch's Postulates to the identification of a disease. 	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.
<ul style="list-style-type: none"> • Identify the six types of infectious agents and their characteristics. 	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.
<ul style="list-style-type: none"> • Describe the role of the immune system in fighting diseases. 	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.
<ul style="list-style-type: none"> • Associate modes of transmission with each type of pathogen. 	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health. Standard 5: Students will demonstrate the ability to use decision-making skills to enhance health.
<ul style="list-style-type: none"> • Distinguish different treatments and preventatives most effective for each pathogen. 	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health. Standard 5: Students will demonstrate the ability to use decision-making skills to enhance health.
<ul style="list-style-type: none"> • Match types of pathogens to the specific disease they cause. 	Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.
<ul style="list-style-type: none"> • Recognize the name Robert Koch and his contributions to Germ Theory. 	NA
<ul style="list-style-type: none"> • Summarize the storyline 	NA