

***MISSION BRIEFING* Correlation with Standards**

National Health Standard Correlation Grades 6-8

Instructional Objectives “Malady at Mabufo”	Health Content Standard
<ul style="list-style-type: none"> Conduct a virtual experiment to explain how the malaria parasite is transmitted from mosquitoes to humans. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Relate how the protozoan <i>Plasmodium</i> interacts with the human body and the <i>Anopheles</i> mosquito to cause malaria. . 	<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 the symptoms and treatment for malaria. 	<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 ways to prevent the spread of malaria (mosquito control and anti-malarial drugs). 	<p>Standard 5: Students will demonstrate the ability to use decision-making skills to enhance health.</p>
<ul style="list-style-type: none"> Comprehend the prevalence and worldwide problem of controlling malaria. 	<p>Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.</p>
<ul style="list-style-type: none"> Associate specific scientists--Laveran, Ross, and Manson-- with the early investigations into the cause and transmission of malaria. 	<p>NA</p>
<ul style="list-style-type: none"> Summarize the storyline. 	<p>NA</p>