

Evaluation Rubric for Math Video Project



Performance Level	Needs Improvement	Satisfactory	Excellent
Group Cooperation	<p>Students needed to be reminded to stay on task frequently. One or two people did all the work. Students argued with one another or left some students out of the process.</p> <p>0-4 points</p>	<p>All students contributed a fair share to the project, though some workloads varied. Students had to be reminded occasionally to stay on task. Students made an effort to include all group members in the process.</p> <p>5-10 points</p>	<p>All students contributed equally to the video. Students stayed on task at all times. Students worked with each other in a friendly manner.</p> <p>11-15 points</p>
Storyboard	<p>Students did not complete a storyboard or storyboard did not match video.</p> <p>0-2 points</p>	<p>Students completed the storyboard on time, but some items are not thoroughly described. Storyboard matches the video.</p> <p>3-5 points</p>	<p>Students completed storyboard on time. Storyboard is thorough and matches the video.</p> <p>6-10 points</p>
Mathematical Concept	<p>Problem solving is often incomplete, lacks logical reasoning and accuracy and shows little understanding.</p> <p>0 points</p>	<p>Problem solving demonstrates logical reasoning some of the time.</p> <p>1-3 points</p>	<p>Problem solving demonstrates logical reasoning with strong explanation.</p> <p>4-5 points</p>
Subject Content	<p>Subject knowledge is not evident. Information is confusing, incorrect, or flawed.</p> <p>0-9 points</p>	<p>Subject knowledge is evident in much of the video. Most information is clear, appropriate, and correct.</p> <p>10-20 points</p>	<p>Subject knowledge is evident throughout the video. All information is clear, appropriate and correct.</p> <p>21-30 points</p>

Video content and organization	The video lacks a central theme, clear point of view, and logical sequence of information. Much of the information is irrelevant to the overall message 0-2 points	Information is connected to a theme. Details are logical and information is relevant throughout most of the video 3-5 points	Video includes a clear statement of purpose. Events and messages are presented in a logical order, with relevant information that supports the video's main ideas. 6-10 points
Introduction	The introduction does not orient the viewer to what will follow. 0-1 points	The introduction is clear and coherent and evokes moderate interest/response from the viewer. 2-3 points	The introduction is motivating, and hooks the viewer from the beginning. 4-5 points
Mechanics	The text and audio have 4 or more grammar or spelling errors. 0-2	The text and audio have 1-2 grammar or spelling errors. 3-4	The text and audio have no grammar or spelling errors 5 points
Production	Video is of poor quality and is unedited. There are no transitions added or transitions are used so frequently that they detract from the video. There are no graphics. 0-10	Tape is edited. A variety of transitions are used and most transitions help tell the story. Most of video has good pacing and timing. Graphics are used appropriately. 11-15 points	Tape is edited. Video runs smoothly from shot to shot. A variety of transitions are used to assist in communicating the main idea. Shots and scenes work well together. Graphics explain and reinforce key points in the video. 16-20 points
Total			
Project Grade	F/D	C/B	A