

Dr. Spang's Technology Lesson for MP1 2014

The technology lesson was implemented on September 26, 2014 and implemented in three SG Algebra 2 CP classes.

For this lesson, I initially defined the rate of change then showed a you tube video clip on real life applications on the rate of change. The rate of change is an important topic in an Algebra course as well as in Calculus. By showing the video clip, I was enhancing the lesson. I found the video by doing a google search on the topic of rate of change and previewed many videos until I came upon the one selected for this lesson. The students were engaged during the video clip. The video clip was 8:23minutes. After the lesson, I surveyed the students to see if they better understood the definition or the video clip. Two of my classes preferred the video and one class preferred the definition.

To access the video clip:

1. Type www.google.com
2. In the google bar type in teacher tube math rate of change
3. Click on the first video titled Rate of change-You Tube
(www.youtube.com/watch?v=yJDsquZTG0A)