

"Everyday Math in My Community"

The goal of this assignment is to see the real-world connections between math & your everyday life. In this project, you will be writing a story that contains math problems. It can be based on the ways you or your family uses math. For example, while shopping for groceries, you can use estimation and the basic arithmetic operations to calculate the total amount that is due when you check-out of the store.

The story can be presented in one of the following ways:

- A report
- A short story
- A video presentation/movie

Suggested sites for video presentation tools are listed below

- Xtranormal: Animated characters say what you type in a movie.
<http://www.xtranormal.com/edu>
- You Tube: top video sharing site. <http://www.youtube.com/create>
- Voicethread: allows you to make slide shows that can be commented on using text or voice.
<http://voicethread.com>
- Windows Movie Maker/ iMovie: can bring pictures, music, movies and narration together to make a video on a PC/Mac
- PowerPoint/Keynote: you can narrate PowerPoint slides, or add sounds. Then design the slides to change every few seconds and time out the narration so that you can play the slide show w/ no interruptions

The project will be submitted in 3 parts:

- 1) Topic/idea: Submit a short summary of the story that you will be telling. Also include which format you will be utilizing.
- 2) Rough Draft of script: submit a draft of the story that you will be telling. You each will have your own webpage to submit electronically, where comments and modifications will be made.
- 3) Final copy: Submit your final copy of the report, short story, or video presentation/movie. If it is a file, attach it to the web page. If it is a form of media (e.g. QuickTime .mov file), attach/embed the file to the webpage, or provide a link to the video.