

What is the product?

Software Tutorials

Goal: To provide a visual tutorial / training tool of a software program.

Audience: The primary audience is new/incoming math teachers. It will also serve as a refresher for teachers who are currently using the program.

Authoring tool: [Macromedia Captivate](#) and [Renaissance Learning Accelerated Math](#)

Content flowchart: See Attached

How should it work?

Navigation tools:

1. Users will begin at the main menu.
2. From there they can select a tutorial to view.
3. To maneuver through the tutorials the user needs to follow prompts and click on specific buttons.
4. At the bottom of each tutorial there is a navigation bar. They can rewind, fast forward, pause, etc.
5. At the end of each tutorial, users will be able to return to the main menu and select another tutorial.

Access: Teachers will access the tutorials through our school's website.

Usability testing: "Critical friend," teachers who are familiar with the program have volunteered to try the tutorials and make suggestions/recommendations.

Functionality: Functions as a self-guided tutorial. The user will select a tutorial, and then proceed to view and interact with it.

Creation of a storyboard: See Attached.

How should it look?

Visual theme and style: Clean, educational and to the point.

Layout: The tutorial screens consist of screen captures from [Renaissance Learning Accelerated Math](#) program with text guides for the user to follow.

Integration of the media elements: At the beginning and end of the files a simple animation is included to introduce the tutorial. At the bottom of each tutorial is a "DVD" style navigation menu bar.

View the project at: <http://www.menifeeUSD.org/mvms/accmath.htm>

Critical Feedback

Hi Lance- here are a few questions, suggestions and kudo's for your tutorial.... I practically had to HUNT for things because it is soooooo good! I hate to see the pages of critique on my archery unit- that's ok- it will need some work I'm sure! I'll get that to you this next week!

Pro's:

- Very professional looking- clean, easy on the eyes...I like the logo!
- Nice subtle color motion behind the tutorial headers
- Good accolade at the end that I had completed the tutorial.
- The red completion announcement stood out a lot better than blue
- Really like the rolling entrance of the topic...(enrolling a student)
- In the "reordering the objectives" tutorial, when I clicked on the wrong menu item- a red alert said to click on the correct one- saw that really well!
- Liked how you led me to click on certain menu items (by being slightly highlighted in blue) and then your bubble of instructions led me straight to where I needed to click to make the change- it seemed like it went faster than in earlier applications (were you testing me to see if I had caught on?) :)
- Can you move the toggle switch down to the bottom of the screen that is on the main tutorial selection screen? Does that serve much of a purpose?
 - The exit indicator didn't take me anywhere- is it supposed to?
- How about moving the red title to select the tutorials closer to the tutorial choices? It seems like it would be easier to see- I actually didn't see it until later- I just guessed to choose any one of the tutorials.

Suggestions/questions:

- The "play" switch on the opening page stops in the middle. What is the purpose of that? I was expecting music to be playing!
 - An instruction page or sentence somewhere to tell us to follow the "blue quotes". Blue blends into the page a bit...maybe use red so it shows up better?
 - Should there be typing noise? Maybe blink instead to draw attention to it?
 - When they select a teacher from the list...will they see more than their own name? if so, add extra names to the list in the tutorial.
 - When I was doing the transfer a student task- I didn't see the blue instructions quote box because 1. the blue blended in the background
2. I wasn't used to seeing my instructions at the top of the page
- Typo on the student transfer page- "where" I think needs to be "were". Also...select student transfer from "them" to "the"..
 - Under the add objectives tutorial...typo...in the dialog box...separately is misspelled!
 - When a student is transferred and not all of the assignments go with him- what do you suggest the teacher do? Maybe add instructions that suggests that the student scores be written somewhere so that they can be entered into the new class. (or maybe it doesn't matter!)
 - Clicking noise when choosing the highlighted sections can be annoying if more than one person is going through the tutorial and sound is on. (Zig pointed this out!- I guess I was annoying him!)