

Regional Technology Academy

Summer 2004

Flash Animation

August 5, 2004

12:30-4:00 PM

Dewey Lab, LESA

Instructor: Elson Liu

Learn what Flash is all about and how to build your own animations. The course will cover:

- Basics of animation
- What to do: from your first frame to your first movie
- How to use it: potential for Flash in the classroom & beyond
- Next steps: courses, tutorials, and resources

Agenda

12:30 – 1:00 PM	Demonstration & discussion: uses of Flash animation
1:00 – 2:00 PM	Flash orientation: timeline, layers, palettes
2:00 – 2:15 PM	Break
2:15 – 3:15 PM	Step-by-step: Making an animated menu
3:15 – 3:45 PM	Publishing & next steps
3:45 – 4:00 PM	Wrap-up / Q&A

Syllabus

Demonstration & discussion: uses of Flash animation

This quick preview will whet the participants' appetites as they see what is possible with Flash animation. Commercial, education, and fun uses will be demonstrated. Participants will then brainstorm possible uses of animation in teaching, especially in webpage applications.

Flash orientation: timeline, layers, palettes

This in-depth lesson will cover the basic controls of the Flash software. Participants will learn how animations are built using layers and frames in the workspace and on the timeline. The different palettes from object control to scripting actions will also be reviewed.

Step-by-step: Making an animated menu

Participants will follow a complete process of creating their first Flash animation – a dynamic menu for a web page. The process will include:

- Creating the main movie
- Creating and using library objects

- MouseOver and OnClick handling
- Motion / animation
- Scripted actions

Publishing and next steps

This lesson will describe different options for publishing flash animations, and different resources available to learn more, including online tutorials, Flash software help, and additional courses in animation.

Wrap-up / Q&A

This wrap-up time will allow participants to ask questions and share ideas about how they hope to use Flash animation in their teaching.