

# DESIGN **MEDIA** LAB II

Week 10

April 16

## Review Assignment 09\_Introduction to Flash

### Review Progress Towards Final Site

bring up your site's URL on the teaching station computer

<http://sonderbydesign.com/>

<http://www.ragnarsbym.se/>

<http://www.explorehq.com/>

## Review Assignment 09

### Flash Skills

Basic timeline animation

What is a narrative?

Basics of storyboarding

Shape tween vs. motion tween

Motion Paths

Movie Clips vs. Graphic vs. Buttons

Nesting movie clips

Type in Motion

## Supplemental Tutorials

<http://tv.adobe.com/show/learn-flash-professional-cs4/>

[http://www.adobe.com/devnet/flash/articles/animation\\_intro.html](http://www.adobe.com/devnet/flash/articles/animation_intro.html)

[http://www.adobe.com/devnet/flash/learning\\_guide/animation/part05.html](http://www.adobe.com/devnet/flash/learning_guide/animation/part05.html)

[http://www.adobe.com/devnet/flash/learning\\_guide/animation/part07.html](http://www.adobe.com/devnet/flash/learning_guide/animation/part07.html)

[http://www.adobe.com/devnet/flash/articles/creating\\_animation\\_as3.html](http://www.adobe.com/devnet/flash/articles/creating_animation_as3.html)

<http://tv.adobe.com/watch/learn-flash-professional-cs4/getting-started-11-understanding-tweens/>

<http://tv.adobe.com/watch/learn-flash-professional-cs4/creating-motion-tweens-part-1/>

## **Assignment 10 Flash Skills II Part 01**

A storyboard will help you to plan your animations and organize your assets for production.

Produce several [minimum 3] studies on the storyboards provided. Present your storyboards for approval before you begin to build it in Flash.

## **Assignment 10 Flash Skills II Part 02**

After the in class demonstration, develop a simple animation for your site.

The animation must be in narrative form and include a beginning, middle or end.

Animate your name logo, title graphics, etc. to engage the viewer.

## What is a narrative?

nar·ra·tive [ nárr tiv ]

1. story: a story or an account of a sequence of events in the order in which they happened
2. process of narrating: the art or process of telling a story or giving an account of something

## What is a storyboard?

Once a concept or script is written for a film or animation, the next step is to make a storyboard. A storyboard visually tells the story of an animation panel by panel, kind of like a comic book.

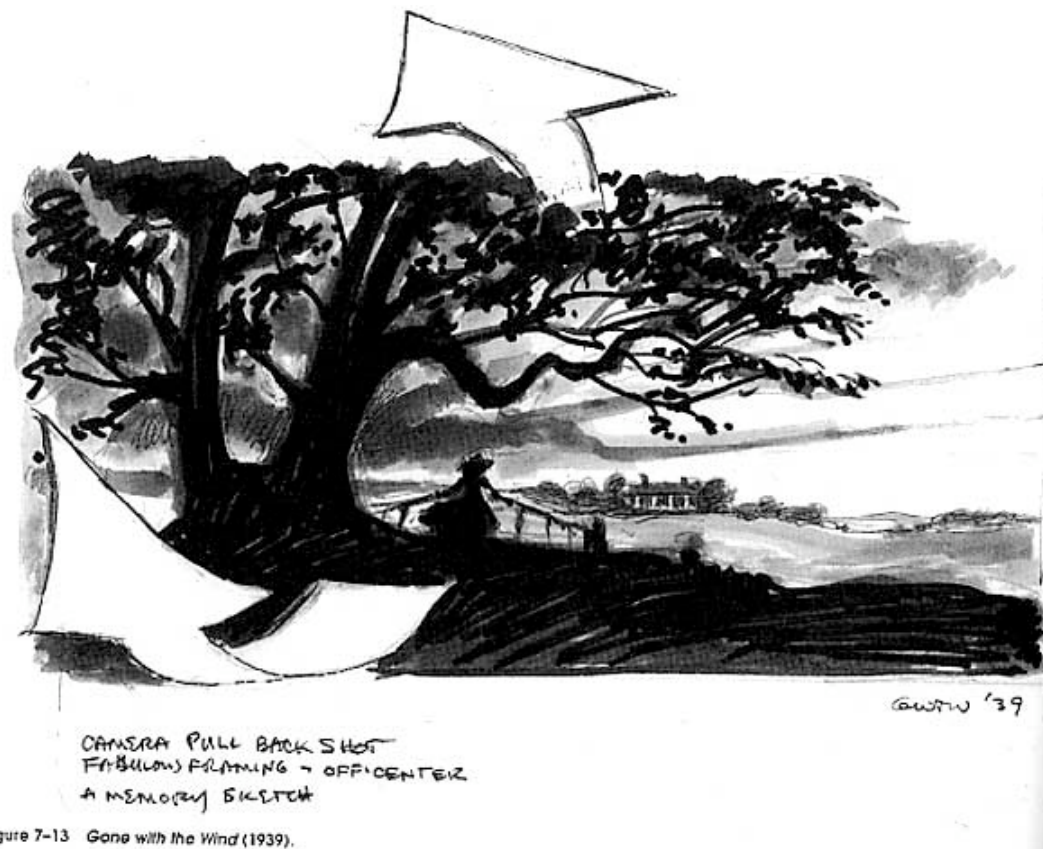


Figure 7-13 Gone with the Wind (1939).

**Your storyboard will should convey some of the following information:**

- \* What charaters are in the frame, and how are they moving?
- \* What are the characters saying to each other, if anything?
- \* How much time has passed between the last frame of the storyboard and the current one?
- \* Where the “camera” is in the scene? Close or far away?  
Is the camera moving?



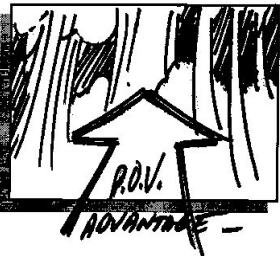


Fade up on ECU of eye opening – pupil dilates. Camera slowly dollies back as the creature looks around, blinks, then moves out of frame. Rack focus to another Nanotyrannus traversing the forest of fan palms.



— CAMERA →

CUT TO: Low-angle tracking shot below 3 creatures in hunting mode – sniffing the air, very alert. Behind them, sunlight emerges through huge redwood trees. The creatures hear a distant sound and quickly move towards the source and out of frame. Note: One of the Nanos steps right over camera?



P.O.V.  
ADVANTAGE -

CUT TO: POV of creature moving swiftly through forest, dodging trees and other obstacles. Several Nanos come into frame, heading in the same direction.

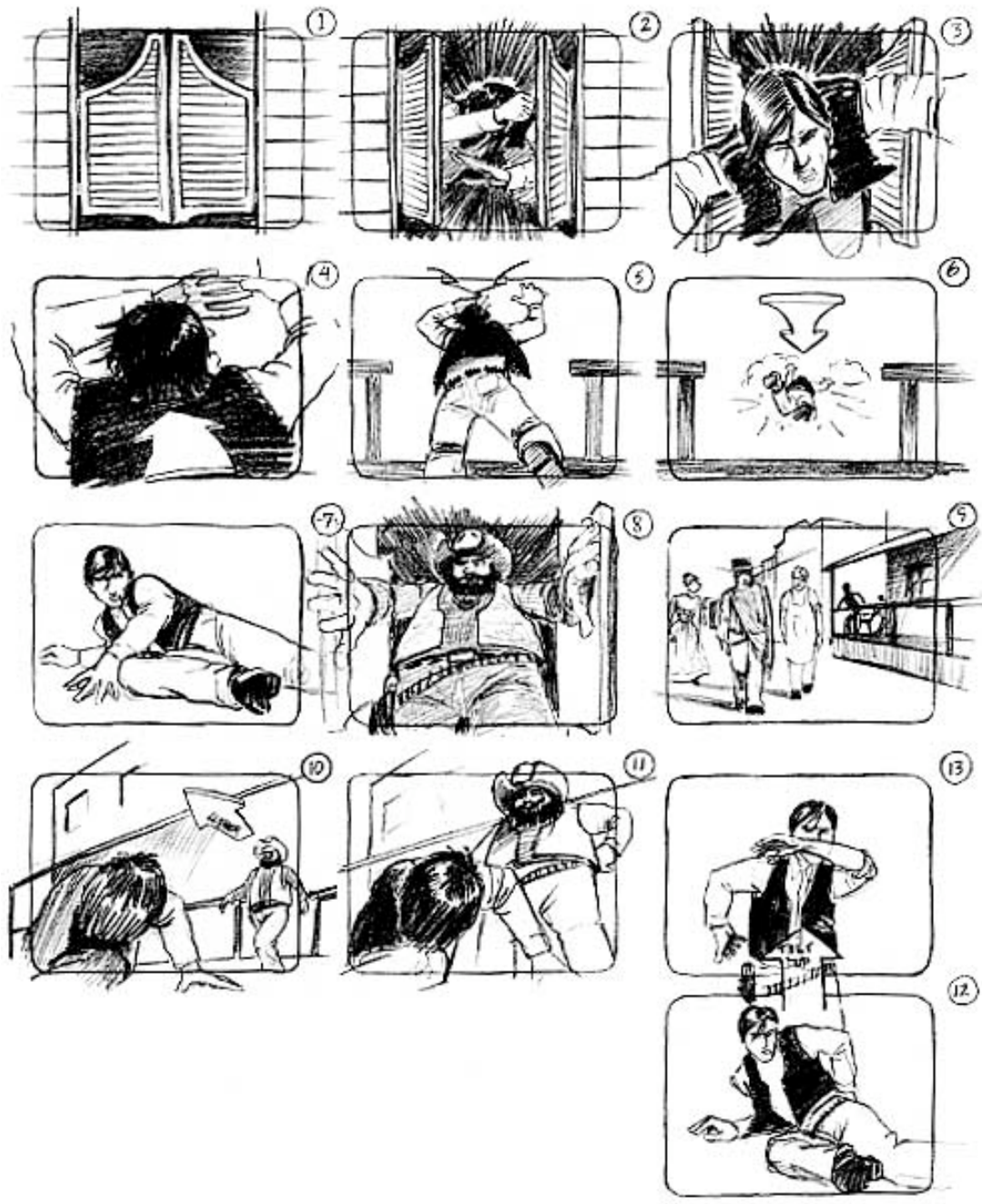


CUT TO: A dinosaur, perhaps Stegosaurus, drinking from a stream, suddenly raises its head as it senses danger.

CUT TO: The pack of Nanos emerge from the forest. The camera moves back into the clearing where the Stegosaurus prepares to defend itself.



CUT TO: WS of the pack of Nanos, surrounding the Stegosaurus. CUT TO: MS of a Nano lurching forward, snapping jaws, ready to attack. CUT TO BLACK.





1. Tracing on triangular leather.  
leather.



2. After placing on man up out covering  
man. He approaches bucket to fish.



3. Use net on clear water and fish.



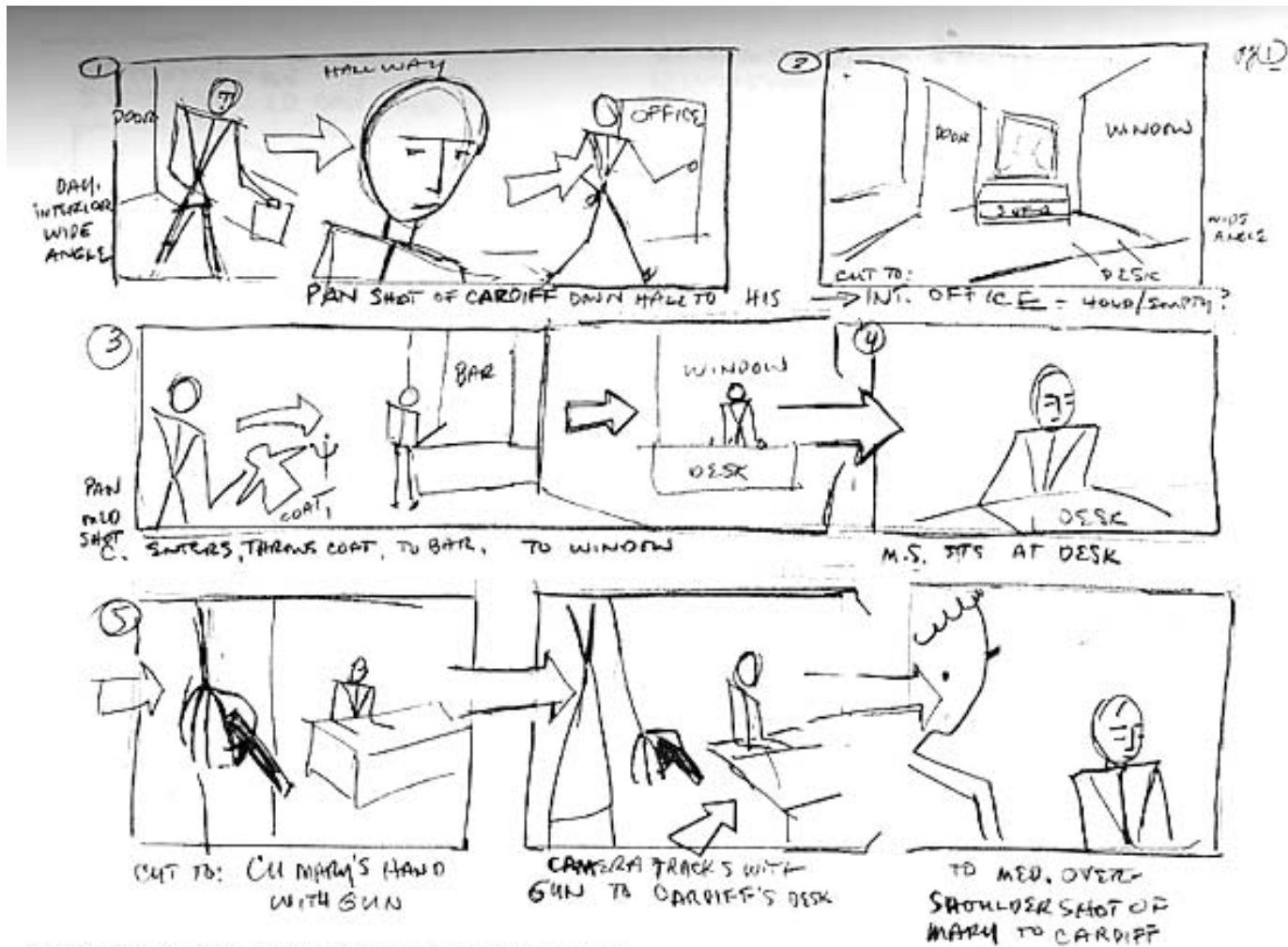


Figure 3-5 Venus Mountain, stick figure interpretation. Reprinted with permission.

## **Why make a storyboard?**

Creating a storyboard will help you plan your animation out shot by shot. You can make changes to your storyboard before you start animating, instead of changing your mind later.

You will also be able to talk about your animation and show your storyboard to other people to get feedback on your ideas.

## Looking ahead...

### Flash Skills

Button controls

Adding sounds to animations and buttons

Using multiple swf movies in 1 flash movie

Basic action scripting

Creating simple presentations / navigational slideshows

Creating action script / roll over buttons

### Resources

<http://www.flashkit.com/>

<http://www.actionscript.org/>

<http://www.layersmagazine.com/category/tutorials/flash>

<http://ultraslideshow.com/swf-flash-slideshow.html>

<http://www.kizoa.com/>

## Supplemental Tutorials

<http://tv.adobe.com/show/learn-flash-professional-cs4/>

<http://tv.adobe.com/watch/learn-flash-professional-cs4/getting-started-07-understanding-symbols/>

<http://tv.adobe.com/watch/learn-flash-professional-cs4/getting-started-09-working-with-sound/>

<http://tv.adobe.com/watch/learn-flash-professional-cs4/getting-started-19-creating-a-flash-web-movie/>

<http://tv.adobe.com/watch/learn-flash-professional-cs4/getting-started-17-actionscript-30/>

## Assignment I I Flash Skills III

After the in class demonstration, build a SIMPLE interactive document to display [graphics] images and movies on your site.

Develop a simple Flash presentation to display images or elements for your site. Examples: An interactive slideshow or portfolio, a game or tool to showcase a series of graphic elements.

Include the following components: shape and motion tweens, sounds and buttons. Include roll overs with movie clips and nesting movie clips within your animation to engage the viewer.