



Adobe® Flash®
Professional CS6

CLASSROOM IN A BOOK®

The official training workbook from Adobe Systems

DVD-ROM Included for Windows and Mac OS

Adobe® Flash®
Professional CS6

CLASSROOM IN A BOOK®

The official training workbook from Adobe Systems

Adobe Flash Professional CS6 Classroom in a Book

Table of Contents

CONTENTS

GETTING STARTED

About Classroom in a Book

Whats New

Prerequisites

Installing Flash

Copying the Lesson Files

How to Use the Lessons

Additional Resources

Adobe Certification

1 GETTING ACQUAINTED

Starting Flash and Opening a File

Getting to Know the Workspace

Working with the Library Panel

Understanding the Timeline

Organizing Layers in a Timeline

Using the Properties Inspector

Using the Tools Panel

Undoing Steps in Flash

Previewing Your Movie

Modifying the Content and Stage

Table of Contents

Saving Your Movie

Publishing Your Movie

Finding Resources for Using Flash

Checking for Updates

2 WORKING WITH GRAPHICS

Getting Started

Understanding Strokes and Fills

Creating Shapes

Making Selections

Editing Shapes

Using Gradient and Bitmap Fills

Making Patterns and Decorations

Creating Curves

Creating Transparencies

Creating and Editing Text

3 CREATING AND EDITING SYMBOLS

Getting Started

Importing Illustrator Files

About Symbols

Creating Symbols

Importing Photoshop Files

Editing and Managing Symbols

Changing the Size and Position of Instances

Changing the Color Effect of Instances

Understanding Display Options

Applying Filters for Special Effects

Table of Contents

Positioning in 3D Space

4 ADDING ANIMATION

Getting Started

About Animation

Understanding the Project File

Animating Position

Changing the Pacing and Timing

Animating Transparency

Animating Filters

Animating Transformations

Changing the Path of the Motion

Swapping Tween Targets

Creating Nested Animations

Using the Motion Editor

Easing

Animating 3D Motion

Testing Your Movie

5 ARTICULATED MOTION AND MORPHING

Getting Started

Articulated Motion with Inverse Kinematics

Constraining Joints

Inverse Kinematics with Shapes

Armature Options

Morphing with Shape Tweens

Using Shape Hints

Simulating Physics with Inverse Kinematics

Table of Contents

6 CREATING INTERACTIVE NAVIGATION

Getting Started

About Interactive Movies

Creating Buttons

Understanding ActionScript 3.0

Preparing the Timeline

Adding a Stop Action

Creating Event Handlers for Buttons

Creating Destination Keyframes

Creating a Home Button with Code Snippets

Code Snippets Options

Playing Animation at the Destination

Animated Buttons

7 USING TEXT

Getting Started

Understanding TLF Text

Adding Simple Text

Adding Multiple Columns

Wrapping Text

Hyperlinking Text

Creating User-input Text

Loading External Text

8 WORKING WITH SOUND AND VIDEO

Getting Started

Understanding the Project File

Using Sounds

Table of Contents

Understanding Flash Video
Using Adobe Media Encoder
Understanding Encoding Options
Playback of External Video
Working with Video and Transparency
Using Cue Points
Embedding Flash Video

9 LOADING AND CONTROLLING FLASH CONTENT

Getting Started
Loading External Content
Removing External Content
Controlling Movie Clips
Creating Masks

10 PUBLISHING FLASH DOCUMENTS

Getting Started
Testing a Flash Document
Understanding Publishing
Publishing for the Web
Understanding the Bandwidth Profiler
Adding Metadata
Publishing a Desktop Application
Publishing for a Mobile Device
Keeping Organized with Projects
Next Steps

INDEX

LESSON AND MEDIA FILES

Table of Contents