

Introduction to Macromedia Dreamweaver and Fireworks Curriculum

<i>Unit</i>	<i>Learning Objectives</i>	<i>Activities</i>	<i>Assessment Strategies</i>	<i>Resources</i>
Unit One <i>Introduction to Macromedia Flash 8</i>	<ul style="list-style-type: none"> • Students will define the properties of an animated billboard • Students will draw and animate simple shades and text to create an animated billboard for a Web site 	<ul style="list-style-type: none"> • Guided Discussion • Consulting textbook reading • Defining and mastering key vocabulary • Storyboarding for the properties of an animated billboard • Draw animated simple shades and text for animation in a billboard website • Activity 1: Animated Billboard • Activity 2: Individual project 	<ul style="list-style-type: none"> • Weekly quizzes on pertinent vocabulary and concepts • Graded assessment of Activities 	<ul style="list-style-type: none"> • Data disk • Internet Explorer 6.0 or higher • Macromedia Flash 8 • Various instructor produced handouts • Textbook: <u>Macromedia Studio 8 Step-by-Step</u>

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Unit Two <i>Digital Documentary</i>	<ul style="list-style-type: none"> • Students will create a design document and storyboard to produce an online documentary • Students will learn Flash to simulate film-style techniques and effects to tell a story • Students will create navigation features that provide ongoing feedback and put the audience in control of their online experience • Students will learn how a story is usable and accessible for the entire target audience 	<ul style="list-style-type: none"> • Guided Discussion • Consulting textbook reading • Defining and mastering key vocabulary • Project 2: Digital Documentary • Activity 1: Applying film-style transitions • Activity 2: Creating animated titles • Activity 3: Creating a photo slide viewer • Activity 4: Working with Sound • Activity 5: Individual project • Activity 6: Partner project 	<ul style="list-style-type: none"> • Weekly quizzes on pertinent vocabulary and concepts • Graded assessment of Activities 	<ul style="list-style-type: none"> • Data disk • Internet Explorer 6.0 or higher • Macromedia Flash 8 • Various instructor produced handouts • Textbook: <u>Macromedia Studio 8 Step-by-Step</u>

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Unit 3 <i>Video Gallery</i>	<ul style="list-style-type: none"> • Students will create an online gallery of video clips • Students will create Flash Video (FLV) files and prepare video for display on the Web • Students will learn methods for improving Flash performance by storing and accessing content outside the main FLA documents • Students will learn techniques for improving accuracy and readability of text in Flash • Students will create links to content stored on another web site 	<ul style="list-style-type: none"> • Guided Discussion • Consulting textbook reading • Defining and mastering key vocabulary • Activity 1: Creating a video advertisement • Activity 2: Creating a photo viewer by loading external content on demand • Activity 3: Creating vocabulary flash cards • Activity 4: Individual project • Activity 5: Partner project 	<ul style="list-style-type: none"> • Weekly quizzes on pertinent vocabulary and concepts • Graded assessment Activities 	<ul style="list-style-type: none"> • Data disk • Internet Explorer 6.0 or higher • Macromedia Flash 8 • Various instructor produced handouts • Textbook: <u>Macromedia Studio 8 Step-by-Step</u>