

Teacher: Susan Boone
November 14 – 22, 2011

Class Taught: Web Mastering
First Web Site – due Tuesday, November 22

Detailed lessons are linked online:

<http://hs.houstonisd.org/westsiddehs/Curriculum/WebMastering/html/index.html>

Tutorials – Tuesday afternoon or Wednesday at lunch

Monday	<p>Objective: Complete basic components of a four page web site & index.html</p> <p>Activities: Student will complete a three page web site that has an index.html file and three supporting html files that contain the following:</p> <ul style="list-style-type: none"> • Two paragraphs of 'content' • An appropriate image • Links to the other web files in the site • Design features • Title and Header • Appropriate External Style Sheet
	<p>Materials: Networked Computer Lab and Access to Student Server</p>
	<p>Follow Up/HW: Bring images for web page to scan</p>
Tuesday Tutorials are after school	<p>Objective: Use Photoshop to adjust images to resize and compress for a web page for the Web</p>
	<p>Activities: Scan image or use a digital photograph to use for your web site.</p> <ul style="list-style-type: none"> • Discuss image size • Compression • Levels, contrast and brightness <p>Insert image to website. Discuss vertical and horizontal spacing and alignment. Make sure students know that images on the web are copyrighted and CANNOT be used on their web site.</p>
	<p>Review for CSS test – Puzzle activity</p>
	<p>Materials: Networked Computer Lab and Access to Student Server</p>
	<p>Follow Up/HW: Images can be brought from home.</p>
Wednesday/Thursday (block schedule) PSAT is Wednesday	<p>Objective: CSS Test. Import a picture into PhotoShop, crop, then resize it to a specified size. Manipulate Image using Photoshop</p>
	<p>Warm-up: Review for CSS test and turn in handout given in class on Friday.</p> <p>CSS Test – Quizstar – major grade</p> <p>Activity: logon to the student server; navigate to the tagxedo.gif created the first six weeks. (If absent, or entered late, please see handout).</p> <ul style="list-style-type: none"> • Activity: turn monitors off, and view the Crop & Resize a Picture video as a class. • When movie is completed, you will watch this video on your computer and perform the steps as the instructor goes through them. You can pause at any time if you are having trouble keeping up with the page. Note that you will using the student server rather than a floppy disk. You should have enough experience working with the server to navigate properly. • file needed to work through tutorial is your wordle.gif • perform all steps modeled in the video. You can pause the video at any time. Picture must be complete by the end of class. • Save image as tagxedo.gif to your first folder.

	<p>Materials: networked computer lab/student server</p> <p>Follow Up/HW: Complete any content that may be needed for pages. Final Web Site is due on Friday.</p>
Friday	<p>Objective: Create links to-from all pages of your First Web Site. First Web Site should have complete navigation to all pages.</p>
	<p>Activities: link code: <code>Active Link</code></p> <p>Make sure Navigation on all four web pages of first web site work.</p> <p>link references: An Introduction to Hyperlinks -- an interesting history W3C Recommendations for links Buttons Tutorial Link tutorial -- (use relative links!) Adding Hyperlinks to your Code WebMonkey -- Cheat Sheet</p> <p>Make sure copyright code and information is included on each web page.</p>
	<p>Materials: networked computer lab/student server</p>
	<p>Follow Up/HW: First Web- Site is due at the end of the period Friday.</p>
	<p>Objective: Complete basic components of a four page web site & index.html</p>
	<p>Activities: Student will complete a three page web site that has an index.html file and three supporting html files that contain the following:</p> <ul style="list-style-type: none"> • Two paragraphs of 'content' • An appropriate image • Links to the other web files in the site • Design features • Title and Header • Appropriate External Style Sheet
	<p>Materials: Networked Computer Lab and Access to Student Server</p> <p>Follow Up/HW: Bring images for web page to scan</p>
Monday	<p>Objective: Create links to-from all pages of your First Web Site. First Web Site should have complete navigation to all pages.</p> <p>NOTE: The First Web Site should have been completed Friday. Completing the revised css lesson is worth 80% of the assignment. To earn the additional 20% for a higher B or an A, students must complete a more challenging template assignment.</p> <p>The directions can be found at this link.</p>
	<p>Activities: link code: <code>Active Link</code></p> <p>Make sure Navigation on all four web pages of first web site work.</p> <p>link references: An Introduction to Hyperlinks -- an interesting history W3C Recommendations for links Buttons Tutorial Link tutorial -- (use relative links!) Adding Hyperlinks to your Code</p>

	<p>WebMonkey -- Cheat Sheet</p> <p>Make sure copyright code and information is included on each web page.</p> <p>Materials: networked computer lab/student server</p> <p>Follow Up/HW: First Web- Site is due at the end of the period Friday.</p> <p>Objective: Complete basic components of a four page web site & index.html</p> <p>Activities: Student will complete a three page web site that has an index.html file and three supporting html files that contain the following:</p> <ul style="list-style-type: none"> • Two paragraphs of 'content' • An appropriate image • Links to the other web files in the site • Design features • Title and Header • Appropriate External Style Sheet <p>Materials: Networked Computer Lab and Access to Student Server</p> <p>Follow Up/HW: Bring images for web page to scan</p> <p>Study for CSS test retake tomorrow in class</p>
Tuesday	<p>Objective: Complete first website</p> <p>Activities: Check links to make sure they all work. If working on an optional template, files should be saved a folder named 'two'. Make sure you can understand the css code and the html code in order to modify the template. Sample templates are linked to the online lessons.</p> <p>Make sure that your TECH fee has been paid. Your website will go "LIVE" next Monday.</p> <p>Have a great Thanksgiving Break!</p> <p>Materials: Networked Computer Lab and Access to Student Server</p> <p>Follow Up/HW: Images can be brought from home.</p>