

**TJHS Computer Magnet  
Website Design**

Workflow for building a basic website with Dreamweaver.

<b>Task</b>	<b>Budgeted Time</b>	<b>Notes &amp; Details</b>
Gather Requirements	1 day	Initial interview with client; complete the <b>Interview Worksheet</b>
Site Map	1 day	Create a site map to show the folder, page structure, and file names. Follow naming conventions for folders and files. Create folders with File Management software (like Windows Explorer). Use Site > Manage Site to create the site in Dreamweaver.
Sketch the Site	1 day	Create a rough draft-sketch (storyboard) of what the site will look like. Use paper and pencil.
Gather resources	2 days	Get pictures, text, and other resources to be used in the site.
Color scheme	1 day	Define and document the color scheme for the site.
Create banner	2 days	Create the main banner to be used throughout the site.
Create navigation	2 days	Create the primary navigation structure to be used throughout the site.
Optimize resources	1 day	Prepare graphics and all other resources for use on the web.
Mock-up	2 days	Use Photoshop or Fireworks to create a picture of the layout for the main page ( <b>index.html</b> )
Create <b>index.html</b>	2 days	Create <b>index.html</b> in Dreamweaver. If appropriate, use the mock-up as a tracing image.
Create external CSS style sheet	1 day	Create all styles to be used throughout the site and save in the <b>external style sheet</b> for the site.
Test navigation	1 day	Test site navigation, correct as needed.
Review and Correct <b>index.html</b>	2 days	Review <b>index.html</b> with client and get approval for all aspects of the page (banner, navigation, color scheme, styles). Make corrections to <b>index.html</b> based upon client comments. Review corrections with client and get approval.
Duplicate <b>index.html</b>	1 day	Duplicate <b>index.html</b> to create other page names from the site map.
Complete remaining pages	5 days	
<b>TOTAL</b>	<b>25 days</b>	

## Naming Conventions for Websites:

- Use lower case for filenames.
- No spaces in filenames. If necessary, use an underscore to separate words.
- Use descriptive names. For example, “image1123.png” is *not* descriptive.
- Optimize images and other assets *before* using in the website.
- All files for the project will be in **one folder**. Name the folder “description\_project”. Example: “boys\_basketball\_project”.
- Resource files not used in the site will be placed in a folder named “resources”.
- All files for the site will be in **one folder!** Name the folder “description\_site”. An example would be: “boys\_basketball\_site”.
- Subfolders will be created within the site folder to organize assets for the site.
- The main page will be named **index.html**.
- Sample folder structure:
  - boys\_basketball\_project
    - resources
  - boys\_basketball\_site
    - images
    - index.html