## WEB SITE PERFORMANCE ASSESSMENT

FROM WASP (WEB STANDARDS PROJECT) INTERACT SITE (WITH SOME MODIFICATIONS)

Performance Level	(X)HTML	CSS	Navigation & Pages	Design
4 – Exemplary, high degree of quality	Markup is exemplary in its semantics passes W3C validation is terse, exceptionally well organized, and uses classes and IDs only as necessary.	The CSS for the page is exemplary, demonstrating use of most of the selectors and properties, as appropriate to the design. Stylesheet makes effective use of the Cascade. Stylesheet is well organized, and the CSS is cleanly and efficiently written. CSS has no redundant rules.	The required pages are present. Navigation is semantically meaningful and works properly on every page. The navigation is presented with CSS in an enhanced display that clarifies it purpose and appearance.	Pages demonstrate exemplary and creative attention to design details and create an exceptionally attractive and usable whole. Design serves the communication objectives, makes great use of design principles (layout, typography, color, etc.) to create an elegant presentation. CSS is used in an exemplary manner for the layout.
3– Good, quality, competent skill level,	Markup semantically meaningful, passes W3C validation, is well organized, and uses classes and IDs only as necessary.	An adequate stylesheet is attached and linked properly. A number of CSS selectors and properties are demonstrated effectively. The stylesheet demonstrates an understanding of the Cacade, is well organized and CSS is cleanly and efficiently written.	The required pages are present. Navigation is semantically meaningful and works properly on every page.	Pages demonstrate thoughtful attention to design details. Design serves the communication objectives, makes use of design principles (layout, typography, color, etc.) to create an attractive presentation. CSS is used effectively for the layout.
2 – Fair, acceptable, but room for improvement exists	Markup makes use of semantics, passes W3C validation. It is slightly more verbose than necessary OR content is minimal	A minimal stylesheet is present and the link to it works. (Minimal styles, for example, would include rules in the body selector for color and font.)	The required pages are present. Navigation from one page to another does not always work consistently.	Pages show a consistent site-wide design scheme. Design does an adequate job of achieving the communication objectives, makes some use of design principles, CSS is used for the layout in a minimally acceptable manner.
1 – Developing, inconsistent, much room for improvement	Markup makes basic use of semantics, fails W3C validation, is poorly organized, and is moderately more verbose than necessary.	A stylesheet is present but the link does not work. The required selectors are not used.	One or two pages are present.  Navigation from one page to another does not work.	Pages are minimally organized design elements are used inconsistently. Design does not appropriately achieve the communication objectives, makes poor use of design principles,  Clumsy or ineffective CSS is used for the
<b>0 – Emerging</b> , little to no	Markup is not semantic, fails W3C validation, is poorly organized, and	No stylesheet is attached	Required pages are not present. There is no navigation.	The pages show no design plan.

To meet the standard, students must earn a score of 3 or higher in each dimension of the scoring guide. Century High School, July 2012

## WEB SITE PROJECT DESCRIPTION

Create a complete Web site of several pages. Ideally, the web site should be a portfolio of student work or a web site designed for an actual client as opposed to simply a fan page or school project.

The topic chosen for the site should be rich enough to allow the student to demonstrate the use of various HTML elements studied: headings, paragraphs, blockquote, br, div, strong, em, acronym, abbr, ul, ol, dl, img, table, and form. The site should demonstrate mastery of concepts regarding DOCTYPE and semantic HTML markup.

The layout must be CSS based using an external stylesheet. The styled content must demonstrate mastery of CSS properties such as background, border, clear, color, float, font, height, line-height, list-style, margin, overflow, padding, position, text-align, text-indent, and width.

The CSS must demonstrate an understanding of the Cascade and inheritance and make use of descendant selectors to minimize the number of classes.