

# MILWEE WEB DESIGN

The purpose of Web Design I and II at Milwee Middle School is to establish, for all students, a common understanding of the technology, languages, and various codes (HTML, CSS, and JavaScript) that relate to designing content for the World Wide Web.

During Web Design I, students are introduced to the history and development of the Internet after World War II, the two primary languages of web design (HTML and CSS), a brief study of JavaScript as a useful programming language for making websites more interactive, and the purpose and process of search engine optimization as it relates to improving website visibility on Google. Web Design I has the following four learning goals:

1. Learning Goal #1: The Basics of Web History
2. Learning Goal #2: The Basics of HTML
3. Learning Goal #3: The Basics of CSS and JavaScript
4. Learning Goal #4: The Basics of SEO

During Web Design II, students work more independently through online videos and interactive lessons to improve overall mastery of HTML, CSS, and the most important principals of web design. Web Design II has the following two learning goals:

5. Learning Goal #5: Mastering the Foundations of HTML
6. Learning Goal #6: Mastering the Box Model with CSS3