

Lyuba Fridman
JS DOM

Session 5: 10/20

- * Develop An In Class And An Out Of Class Assignment For your unit plan.*
- * Put this in your unit plan's github repo.*
- * Eventually, these will probably get added to specific lesson plans, for now, you can just submit the assignments as standalone files. I will not specify format/file type for this.*

Assignments

Since I do not explicitly give out of class assignments, both assignments will be in class. These assignments will be given early in the unit once students have learned how to code reading basic form elements in JavaScript.

Date assignment

Will demonstrate students' knowledge of adding a JavaScript file to HTML/CSS.

Add a JavaScript file to an existing HTML/CSS project.

Add code to connect the JavaScript file to the HTML.

In the JavaScript file write code to display the current date either as an alert or (more challenging) directly on the HTML page. The code to display a date with JavaScript will be provided for them.

Echo project

Will demonstrate students' knowledge of coding basic input and output in JavaScript DOM.

Start from a blank HTML/CSS project.

Add the JS file.

Ensure that the JS file is linked to the HTML.

Add an input box to the HTML file to handle user input. Add a comment here, user input.

Add a placeholder HTML element of type a paragraph that will hold the output. Add a comment here, output.

Write code so that when the user types in his or her input, the page responds with "Hello " + <input> in the HTML element designated as output. This will require an event handler and function.