

JavaScript Coding Bootcamp for Indiana Teachers

In Partnership with the Indiana Department of Education

This JavaScript Bootcamp helps educators level up their coding skills and understanding of the JavaScript programming language. Through CodeHS and the IDOE, the JavaScript Bootcamp is free for any Indiana teacher.

JavaScript Bootcamp Overview

The bootcamp is a combination of weekly (mostly optional) meetings, and online course work. The approximate time commitment is 3-4 hours per week. After the bootcamp, teachers can continue working through the online JavaScript PD course.



Teachers who complete the JavaScript Bootcamp will receive:

- Professional development certificate of completion for 15 hours
- Access to the CodeHS online JavaScript PD course
- Stipend upon completion
- Free CodeHS Pro license for first time customers

Weekly Schedule

\\/ - - I.

Week	Topics
Week 1*	Virtual JavaScript Kick-off Class Printing output, Variables, User Input, Basic Math in JS, Using Graphics in JS
Week 2	Virtual Class Period Booleans, Logical Operators, Comparison Operators, If statements, For loops
Week 3	Virtual Class Period While Loops, Functions and params, Functions and return values, Local variables and scope, Timers
Week 4	Virtual Class Period Random Circles, Mouse Events: Mouse Clicked, Mouse Events: Mouse Moved, Key Events

*Only the Week 1 virtual class is required. All others are optional.