

# JavaScript Syllabus Topics

1. Introduction to JavaScript
2. JavaScript Syntax and Basics
3. Variables and Data Types
4. Operators and Expressions
5. Control Structures: if, else, switch
6. Loops: for, while, do-while
7. Functions and Scope
8. Arrays and Objects
9. String and Array Methods
10. Date and Math Objects
11. DOM Manipulation
12. Events and Event Handling
13. Form Validation
14. Error Handling and Debugging
15. ES6 Features: let, const, arrow functions, etc.
16. Promises and Async/Await
17. JSON and Local Storage
18. Fetch API and AJAX
19. Modules and Import/Export
20. Best Practices and Performance Optimization