

# ATLP Kickstarter Curriculum

## Week 1: Up and Running

### Sections to cover:

- [Getting Started](#)
- [Prerequisites](#)
- [Git basics](#)
- Do these git [exercises](#) (4 exercise per week)
- HTML Foundations:

### [Introduction to HTML and CSS | The Odin Project](#)

- ☐ Introduction
- ☐ Elements and tags
- ☐ HTML boilerplate
- ☐ Text
- ☐ Lists
- ☐ Links and images
- ☐ Commit messages

Project: [HTML Recipes](#)

## Week 2: CSS Foundations

### Sections to cover:

### [Intro to CSS | The Odin Project](#)

- ☐ CSS Foundations
- ☐ Inspecting HTML and CSS
- ☐ The Box Model
- ☐ Block and Inline
- Do these git [exercises](#) (4 exercise per week)

### [Introduction to Flexbox | The Odin Project](#)

- ☐ Introduction to flexbox
- ☐ Growing and Shrinking
- ☐ Axes

- ☐ Alignement

Project: [Landing Page](#)

## Week 3: JS Foundations

Lessons to cover:

[Fundamentals Part 1 | The Odin Project](#)

- ☐ Fundamentals Part 1 (variables, simple math and comparison operations)
- ☐ Fundamentals Part 2 (strings and conditionals)
- ☐ JavaScript Developer Tools
- Do these git [exercises](#) (4 exercise per week)

## Week 4: JS Foundations

[Fundamentals Part 3 | The Odin Project](#)

- ☐ Fundamentals Part 3 (functions)
- ☐ Problem Solving
- ☐ Understanding Errors
- Do these git [exercises](#) (4 exercise per week)

Project: [Rock Paper Scissors](#)

## Week 5: JS Foundations

[Fundamentals Part 4 | The Odin Project](#)

- ☐ Clean Code
- ☐ Installing Node.js
- ☐ Fundamentals Part 4 (arrays and TDD)
- ☐ DOM Manipulation and Events
- ☐ Revisiting Rock Paper Scissors
- Do these git [exercises](#) (4 exercise per week)

Project: [Etch-a-Sketch](#)

## Week 6: JS Foundations

[Fundamentals Part 5 | The Odin Project](#)

- ☐ Creating objects.
- ☐ Accessing object properties.

- [ ] Being able to use multiple object operators.
- [ ] Being able to use some powerful array functions.
- Do these git [exercises](#) (4 exercise per week)

Project: [Calculator](#)

## Week 7: Async JavaScript and APIs

[Asynchronous JavaScript and APIs | The Odin Project](#)

- [ ] JSON
- [ ] Asynchronous Code
- [ ] Working with APIs
- [ ] Async and Await
- Do these git [exercises](#) (4 exercise per week)

Project: [Weather App | The Odin Project](#)

## Week 8: Frontend Mentor Challenge

Complete a Frontend Mentor challenge.

Option 1: [Countries App](#)

Option 2: [URL Shortening App](#)