

Programming Fundamentals

Week One:

- Introduction
- Programming Basics
- Core Programming Syntax

Week Two

- Variables and Data Types
- Writing Conditional Code
- Modular Code

Week Three

- Iteration: Writing Loops
- More About Strings
- Collections

Week Four

- Programming Style
- Input and Output

Week Five

- When Things Go Wrong
- Introduction to Object Orientation
- Advanced Topics

Week Six

- Exploring the Languages
- Conclusion