Schedule

Week 1

Topics	Programs
Intro	Hello World
Variables and Basic Scope	Variable Swap
Sequential Code	Logo Shapes
Branching Code	Maths Quiz
Loops	Repeated Addition
User Input	Temperature Converter
	Tea Machine

Week 2

Topics	Programs
Variable Types	Logo Shapes with Loops
More Loops	Day of the Week Validator
Lists	Random Number Guessing Game
Functions	Caesar Cipher

Week 3

Topics	Programs
Lists	Logo Shapes with Coords
Tuples	Mine Detector
Strings	Morse Code
More Functions	

Week 4

Topics	Programs
Dictionaries	Letter Count (with File Handling)
Exceptions	Mine Detector (with File Handling)
Files and JSON	Caesar Cipher and Morse Code (with File Handling)

Week 5 and 6

Topics	Programs
Introduce the Cafe Project	Cafe Project
Design Activity:	*Challenges:*
Data Types	Persistence with Files
Flow Chart	10% Off
Menu Options	2-for-1 on Cake!
Functions	