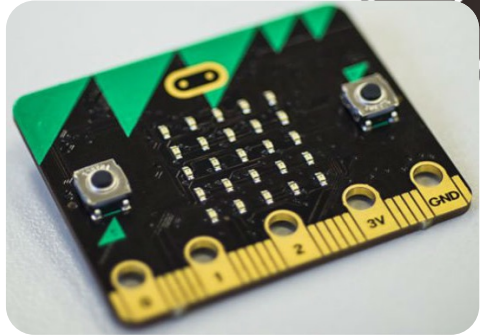


Day 1 (1-2)

Introductions
Programming
Basics
Applications

INTRODUCTORY PROGRAM ROADMAP



BBC Micro:bit

Day 2 (3-4)

Micro:bit Pet
Design
Challenge

Elicit to Develop

Develop to Deploy

Deploy to Refine

Refine to Present

Day 4 (5-8)

Technical
Design
Challenge:
Prototype 2,
Test, Refine,
Final Design

Day 3 (5-8)

Technical
Design
Challenge:
Empathize,
Define, Ideate,
Prototype 1,
Test, & Refine

Day 4 (8)

Final Design
Pitch
Presentations