



Computing Journey: Year 8

Programming 1: App Design with AppLab

Use JavaScript (block based at first, moving on to text based) to create an interactive phone app



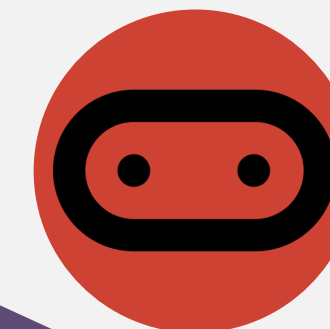
Bits, Bytes and Binary

The detail on how computers work and how they have developed, including a trip to the National Museum of Computing



Micro:bit with Python

Apply your Python skills to programming hardware with inputs and outputs



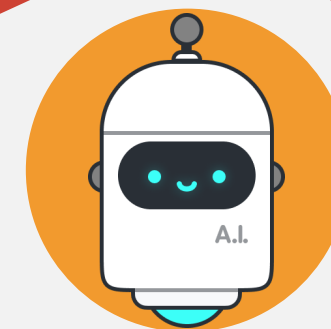
Python with Sequences of Data

Introducing lists, loops and functions to Python programming



AI and Machine Learning

Create your own AI Model, ensuring it is fit for purpose and free from bias



Pygame

Using your Python skills in game creation

