



COMPUTING CHAMPIONS



Win a Raspberry
Pi Computer

Coding Competition

Final *Code Off* at
Aylesbury Library



Win a micro:bit



COMPUTING CHAMPIONS

Learning outcomes:

- To produce a program using Scratch
- To increase awareness of environmental issues
- To get to the final “Code Off” at Aylesbury Library
- To win a Raspberry Pi or a micro:bit!



COMPUTING CHAMPIONS

- What have you previously produced in Scratch?
- What instructions / blocks have you used in Scratch?





COMPUTING CHAMPIONS

- What environmental issues impact upon you?
- Think about:
 - Climate and weather
 - Recycling and waste
 - Travel and tourism
 - Energy and water





COMPUTING CHAMPIONS

- What programs could we make in Scratch to raise awareness of environmental issues?
- Perhaps we could make:
 - Animation
 - Quiz
 - Game
 - Something else



Does wind power provide renewable energy?



COMPUTING CHAMPIONS

- Make sure you plan your program before you start
- Save your work regularly so you can continue with your program next time
- Scratch website - scratch.mit.edu
- Good luck!