

# Makers & Creators





- Sponsored by Sage Foundation
- Claimable CSR Day(s)
- Good for APR Objectives

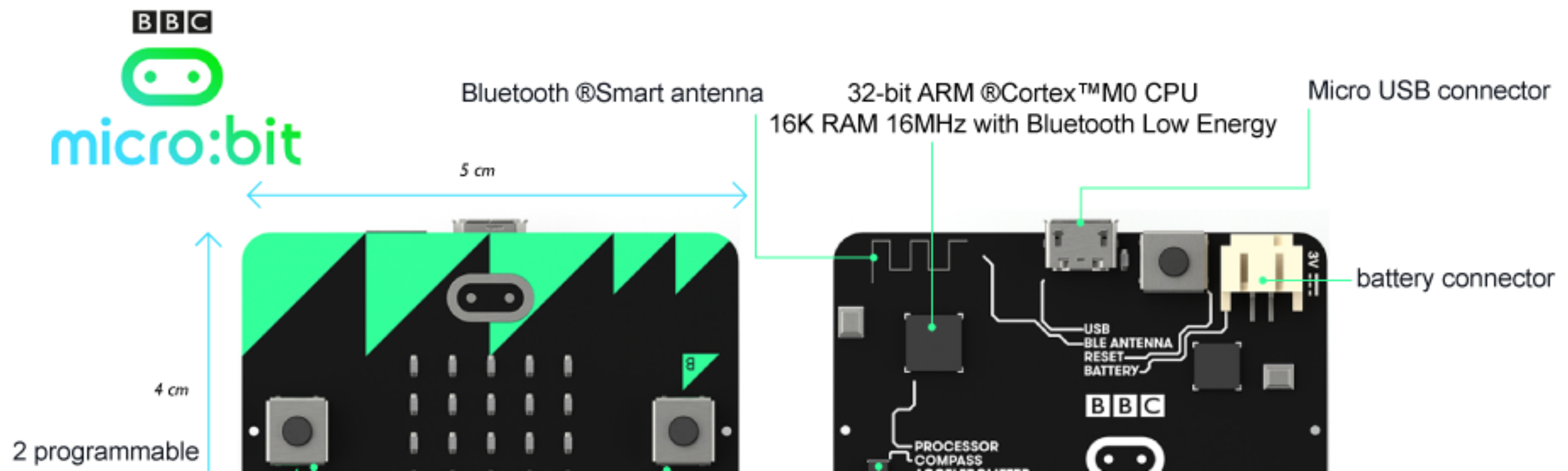
- “Hackathon” over 5 days
- Open to 10 - 18 year olds with an interest in CS
  - GCSE
  - College
- Hosted @ Campus North
- Mon 7th - Fri 11th August
- 10am - 3pm







- Python
- Raspberry Pi
- Microbit
- Electronics, sensors, interaction
- Bringing technology to “life”





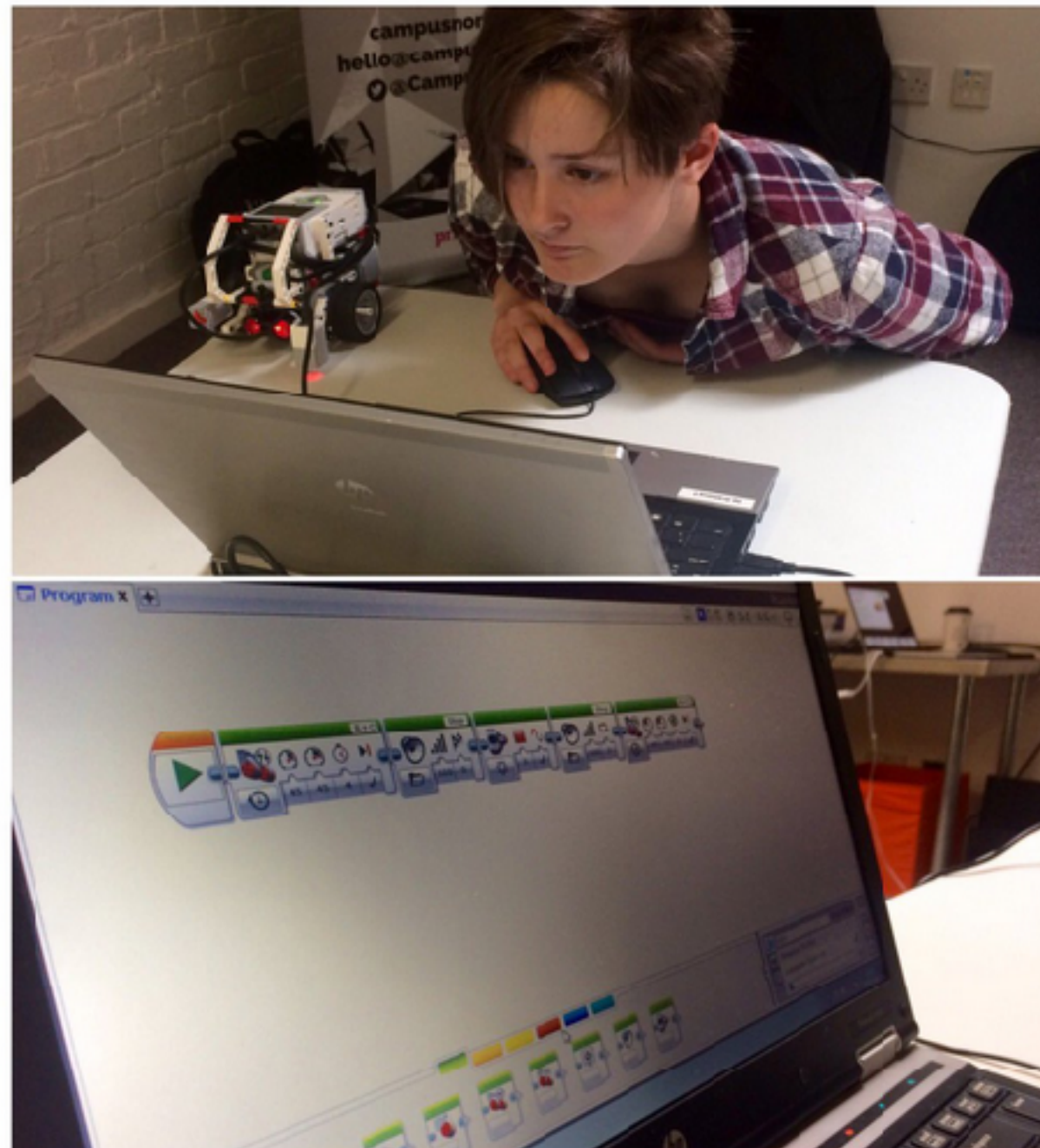
**Lyndsey Britton**

@BrittonLyndsey

Following



It's robotics day at [#MakersandCreators](#) 🤖  
🤖🤖 lots of activity in the classroom  
[@campusnorthuk](#) today!  
[@sagefoundation](#) [@TechforLifeUK](#)







CAMPUSNORTH

**Freelance  
Founder?  
Thinker?**

and play  
Newcastle's  
community

coworking  
are available

act us

north.co.uk

usnorth.co.

asNor

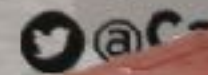


# Founder? Thinker?

Work and play  
with Newcastle  
tech community

Hotdesking, coworking and  
private hire available.

Contact  
campusnorth  
hello@cam



Print crafted  
rinted.com



Sage



- Morning kick off sessions
- Mixed abilities
- Experts
  - individual work with support
- Learners
  - Classroom support

# Monday

“Dojo” intro sessions

- Scratch
- Python

“Find your level” Python



# **Tuesday**

## Microbits

- Block Editor
- Python

# Wednesday

## Raspberry Pi

- Electronics
- Pygame
- Minecraft

## Laptops

- Minecraft clone



**Thursday**

LEGO Robots!

Start Individual/Team  
Projects

**Friday**

Individual/Team Projects

Show & Tell



**Questions?**

# **Your Commitment?**

**1** (or more) days, 9am - 4pm

2 days including project day



## **Next...**

Check with your line manager

CSR are aware

Publicity

T-Shirts