Micro:bit Resources

Equipment

- https://www.sparkfun.com/
  - Gatorbits and external sensors available here.
- Stemfinity.com
  - Club packs (V2) in stock
- Amazon
  - & many more…

Lesson Plans
- Microbit.org Lessons
  - https://microbit.org/teach/lessons/
- Utah Coding Project: Coding and Innovation
  - https://sites.google.com/view/utahcodingproject/microbits/coding-innovation
- Cyber Arcade: Maker Ed
  - https://makered.org/resources/cyber-arcade-programming-and-making-with-microbit/
- School Wide Labs: Integrated Sensor Storylines
  - https://www.colorado.edu/program/schoolwide-labs/programmable-sensor-integrated-storyline-units

Tutorials and challenges for students
- Tutorials, programming & simulation environment
  - https://makecode.microbit.org/
- Utah Coding Project Challenges
  - https://sites.google.com/view/utahcodingproject/microbits/challenges?authuser=0
- More microbit challenges
  - https://microbit.org/projects/make-it-code-it/
- Sensor Immersion Tutorial Map
  - https://docs.google.com/drawings/d/1Cfq3PsHViKyz9FbNSpiBF1zwq3tw11_Hm3buSEKKluY/edit