Using a micro:bit with Scratch

Katie Henry & Jared O’Leary

Sunday, July 17 9:00-10:00 AM CDT

Facilitators

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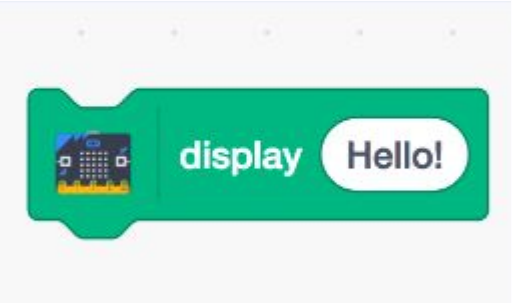
BootUp PD

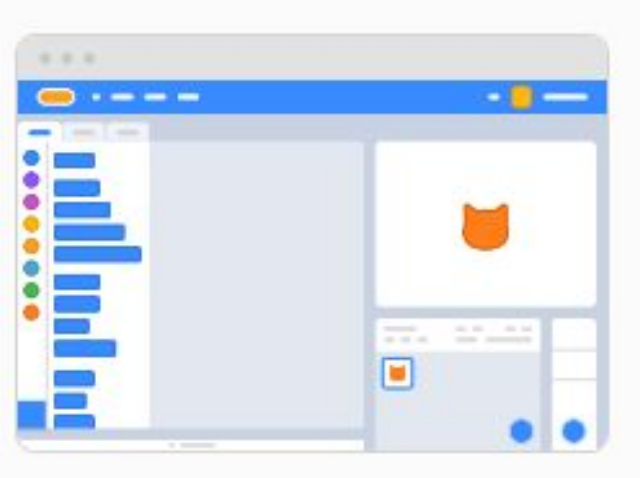
How to reach the resources

- ➔ www.JaredOLeary.com
  - ◆ Presentations
    - Using a micro:bit with Scratch (2022)

A couple examples

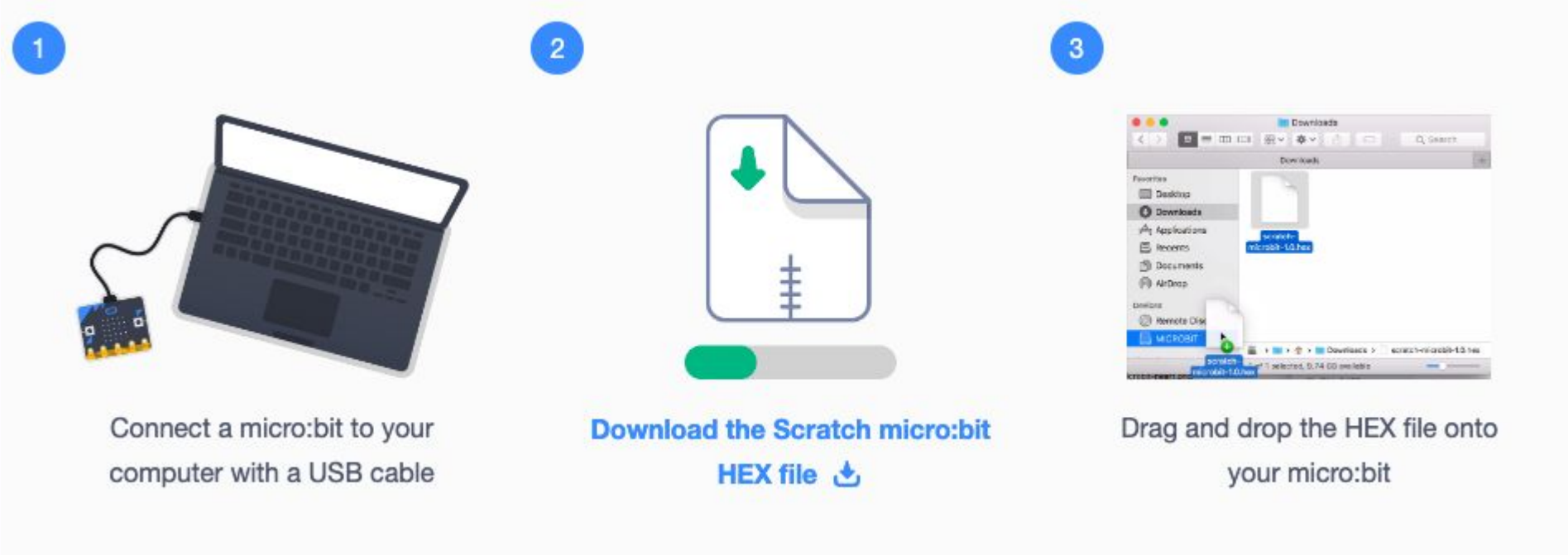
- Creating a beat with buttons
- Using a glove to control a player





Getting started

- [Scratch's micro:bit page]

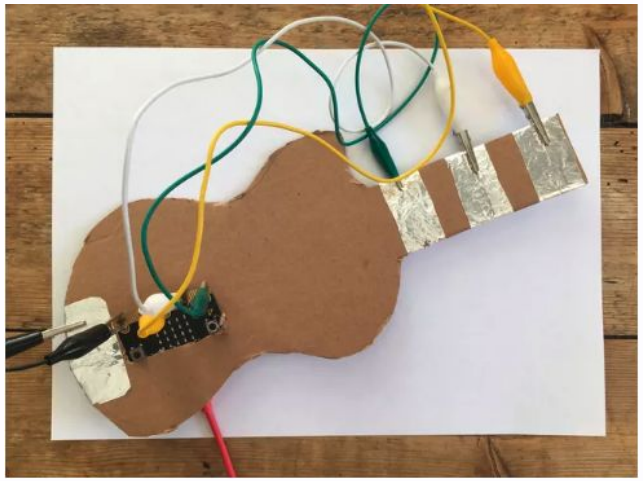


Open exploration resources

- Katie's resources
  - Follow the steps to learn more
- micro:bit remix studio
  - Read the instructions and remix the project to include more micro:bit functionalities
- micro:bit quick reference guides
  - Use these guides to dive deeper
- micro:bit cards
  - Come up front for physical copies of these cards or click to explore fun micro:bit activities
- micro:bit.org Scratch resources
  - Free resources for getting started with micro:bit and Scratch

More resources

- Learn more about Scratch studios
- Learn more about Scratch teacher accounts
- Free Scratch lesson plans that incorporate micro:bits as extensions
- micro:bit debugging examples are at the top of this studio



Let’s share!

Reflection + Q&A

Thank you

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