



STEM | STEAM | CODING | DESIGN | MAKING | PBL

Making, Coding, and Physical Computing

Join colleagues for a one-day introduction to the latest coding and physical computing devices available for student learning. Focusing on the BBC micro:bit, we will explore and use a variety of programming environments, boards, and accessories. Never before has this much computational power been available for playful, creative projects across all classes and subjects. Even better, the low cost of these materials democratizes powerful learning opportunities.

- Strategies for raising our expectations for learning with constructive coding and physical computing will be illustrated.
- Engineering with the Hummingbird Bit Robotics Kit and a variety of micro:bit accessories.
- Participants will discover ideas for exciting interdisciplinary learning adventures for learners of all ages.

Includes workshop, lunch, a copy of the new second edition of Invent to Learn, and micro:bit Go kit. Team discounts available.



For more information, visit inventtolearn.com/florida