





BUILD A CIRCUIT WITH BITS[™]

CODE YOUR CIRCUIT WITH BLOCKS **PLAY!** YOUR FUN GAME

GAME ON! If you're reading this, you know the secret to getting kids to learn: Make. It. Fun. That's why this kit is all about combining inventing with coding to create games. When inventing and playing games, students embrace failure, think critically, make their own rules, and collaborate.



MADE WITH EDUCATORS, FOR EDUCATORS. For maximum success in schools, we called on expert STEM/STEAM educators to co-design this kit with us. The challenges, inventions, and support materials were developed based on their experiences with students in the classroom, makerspace, and library.



GET THE APP.

You can access the littleBits Fuse app in your web browser. You will need a bluetooth enabled computer to download code to your codeBit.

fuse.littleBits.com

2 JUMP IN FEET FIRST.

Whether it's your first time with code or you're already a pro, give your littleBits Code Kit a test run. Try something out, iterate on it, then try it again. This is the number one way to help your students through any setbacks they'll have. Head to classroom.littlebits.com/kits/code-kit to get started.



Lessons

3



Video

Tutorials



Tools for Your Classroom



EXPLORE YOUR RESOURCES.

New to coding? First time with littleBits? Looking for lesson ideas? Hop online to discover your littleBits support system. We've got tutorials, intro to coding videos, tons of lessons, shareable online docs... you name it. We've got you covered.

classroom.littleBits.com

INSPIRING THE NEXT GENERATION OF INVENTORS.

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