



Meet PocketC.H.I.P. and PICO-8!

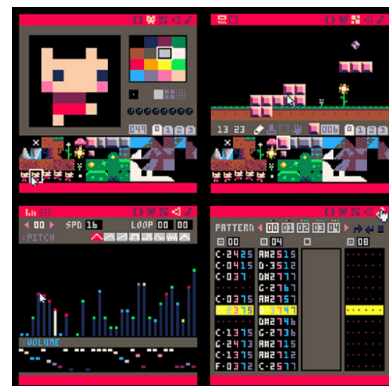
They give students the tools to play, change, and create games.



**PLAY:** Download, play, and see the source code for 100s of games made by the PICO-8 community.



**CHANGE:** Modify source code, graphics, and sound in any game from the PICO-8 community



**CREATE:** Splice your favorite games together to create something new, or build your own games from the ground up.

ERASE THE BOUNDARY between consuming media and create it yourself! We like to illustrate this with one of our favorite PICO-8 games, Celeste.



Celeste can be challenging, but it's a fun way to introduce kids to the world of programming. Players exercise critical and creative thinking to hack the game and make it easier. They can evade harmful spikes by building blocks over them with the Map Editor or use the Code Editor to make their character jump higher, fall more slowly, or fly. The possibilities are endless!

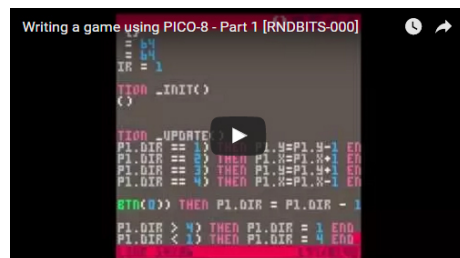
Every game in the PICO-8 community has open source material, so students can see how the author created every element of the game at the push of a button.

contact:

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[ahoyahoy@nextthing.co](mailto:ahoyahoy@nextthing.co)

For more detailed tutorials, see these videos, created by members of the community:



Watch someone create a PICO-8 game from start to finish



Learn how to make sound and music in PICO-8



See what other people have made with C.H.I.P. and PocketC.H.I.P.