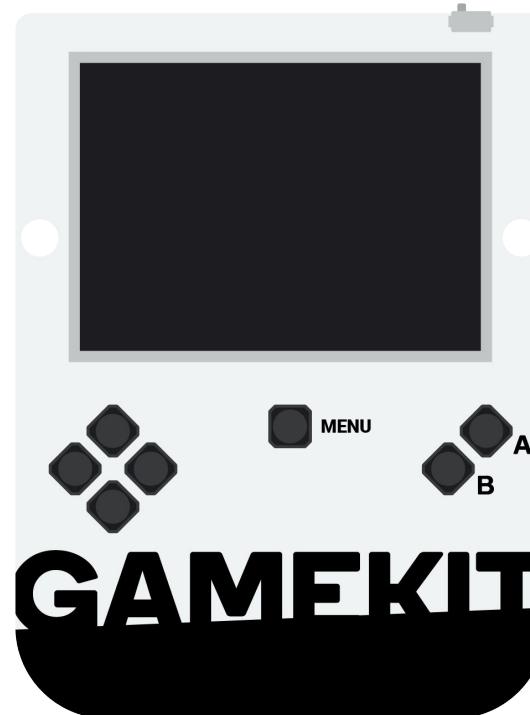


GAMEKIT

AN/AUS



STEUERUNGS
KNÖPFE

A/B
KNÖPFE

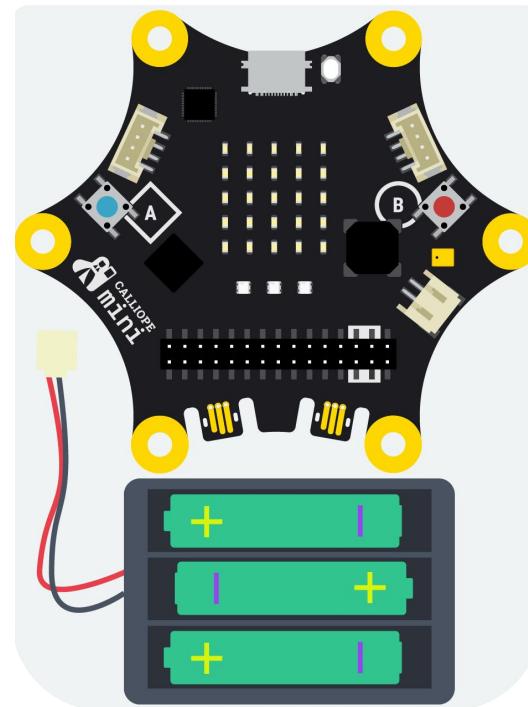
MENU



CALLIOPE

GAMEKIT

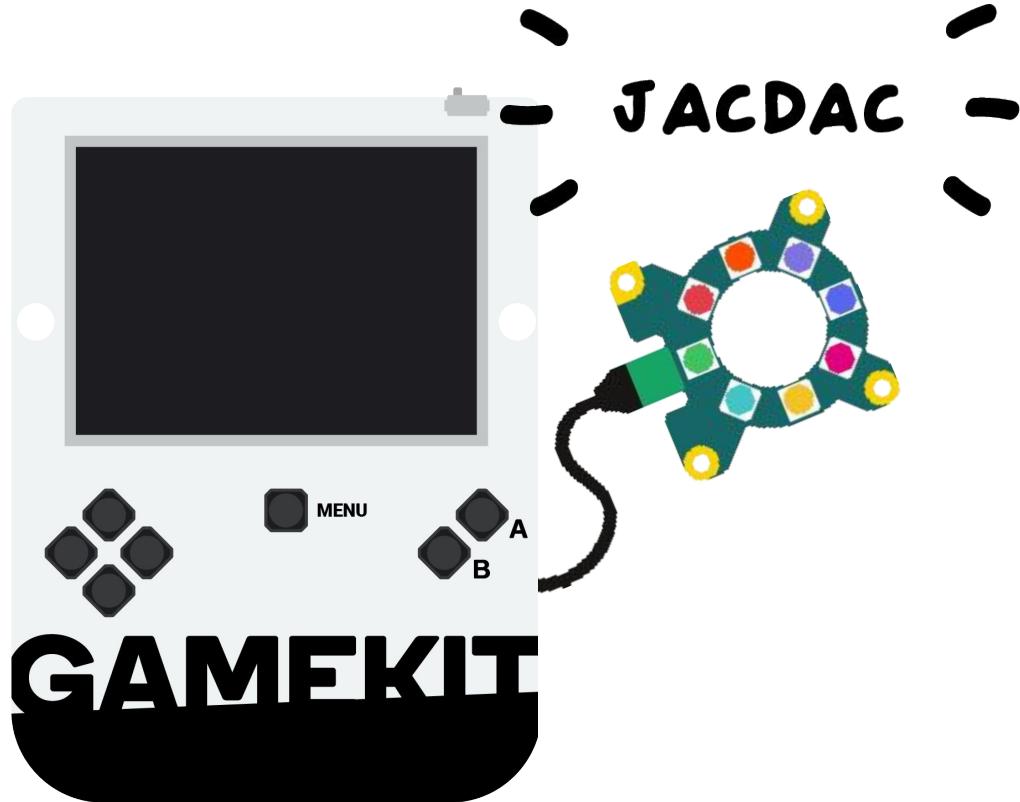
Einfach anstecken,
mit Strom versorgen und loslegen.



CALLIOPE

GAMEKIT

Jacdac kompatibel



CALLIOPE

WAS GEHT? WARUM?

Eigene Spiele programmieren
Grafische Benutzeroberflächen entwickeln
Daten visualisieren



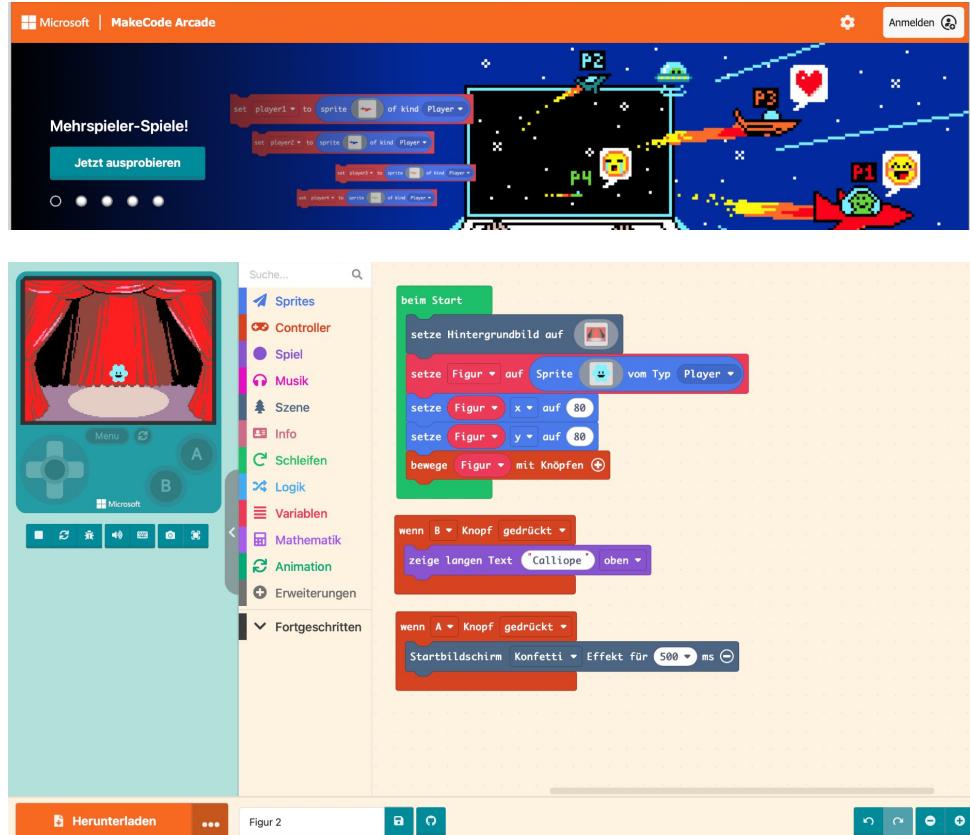
CALLIOPE

MAKECODE ARCADE

Programmierung mit

- Blocks,
- Javascript
- Python

<https://arcade.makecode.com/>



The screenshot shows the MakeCode Arcade interface. On the left, there's a preview window showing a space-themed game with four player characters (P1-P4) and various objects. On the right, the script editor displays a script for a player character. The script starts with a green 'beim Start' (on start) hat block, which contains several blue 'set' blocks to initialize variables and properties. Below this is a red 'wenn A Knopf gedrückt' (when A button pressed) hat block, which contains a blue 'zeige langen Text' (show long text) block with the text 'Calliope' and an 'oben' (up) arrow. Another red 'wenn A Knopf gedrückt' hat block follows, with a blue 'Startbildschirm Konfetti Effekt für 500 ms' (start screen confetti effect for 500 ms) block. The interface includes a sidebar with categories like Sprites, Controller, Spiel, and Musik, and a bottom navigation bar with buttons for 'Herunterladen' (download), '...', 'Figur 2', and other game controls.

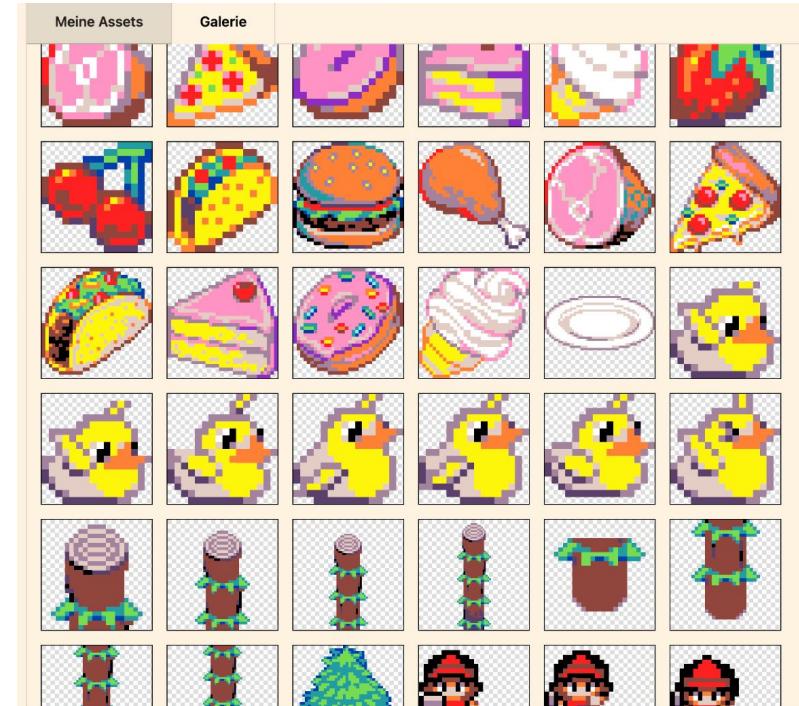


CALLIOPE

MAKECODE ARCADE

Große Asset Bibliothek

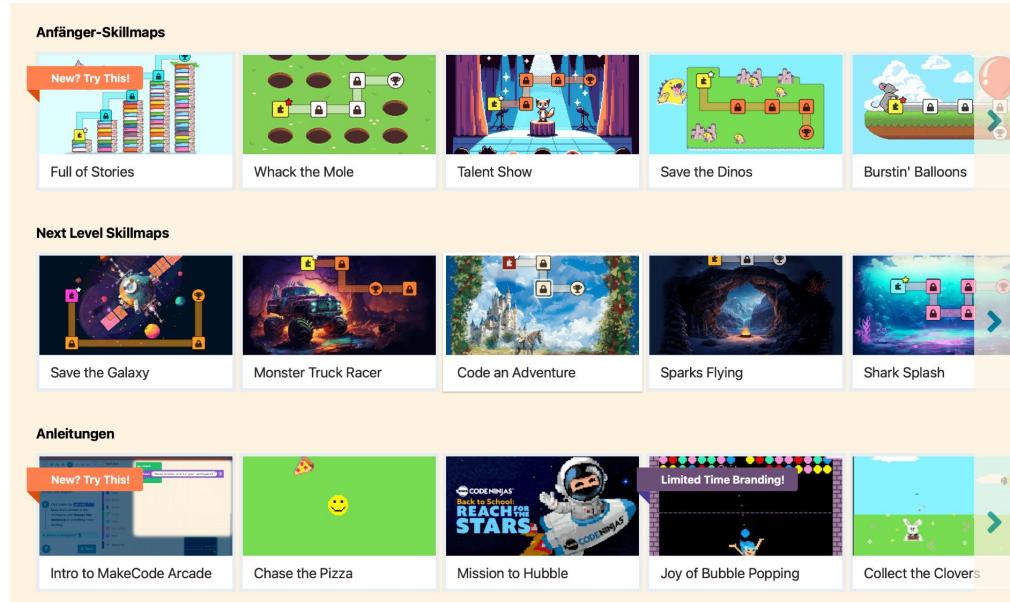
Eigenen Assets erstellen



CALLIOPE

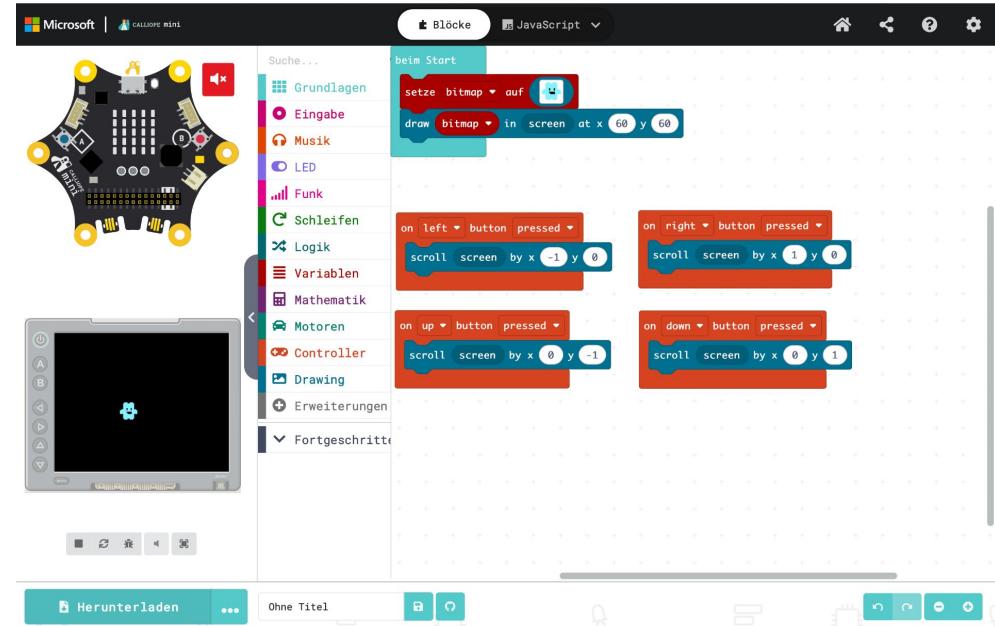
MAKECODE ARCADE

- Anleitungen mit verschiedenen Stationen



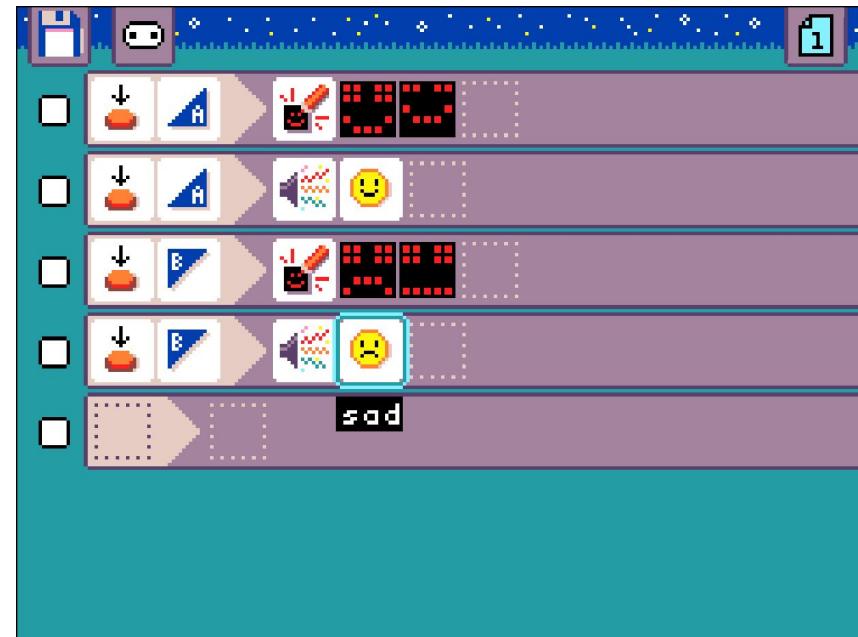
DISPLAY SHIELD EXTENSION

- MakeCode Extension
- integrierter Simulator
- Unterstützung aller Makecode Funktionen



MICROCODE

- Programmierumgebung direkt am GameKit
kein PC oder Tablet nötig
- Simulator im Browser
- Einfache bis mittlere EVA-Programme
- Jacdac kompatibel





CALLIOPE

Bei Rückfragen stehen wir gerne zur Verfügung.

Du kannst dich unter +49 (0)30 4849 2030 an uns wenden

oder per E-Mail: info@calliope.cc

CALLIOPE.CC