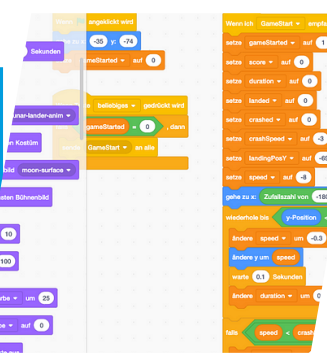


Coding / Computational Thinking Age 8* - 11 [Junior]

LV1



INTRO TO CODING

Begin your technology journey with an engaging course that introduces students to the basics of coding and computational thinking.

Duration : 18 hours
Featured Tools :



LV2



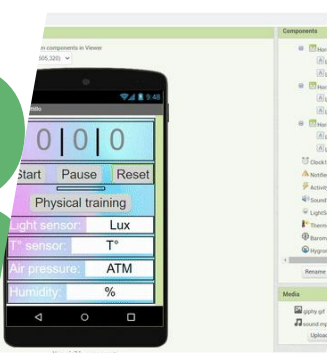
CODING PROJECTS

Apply the basics from the previous course to start building a variety of intricate projects, apps and games - including a Machine Learning program!

Duration : 18 - 36 hours
Featured Tools :



LV3




DEVELOPING APPS

Transition to tinkering apps with MIT App Inventor! Design your own apps using basic UI/UX tools and add functionality with code!

Duration : 18 hours
Featured Tools :



LV4



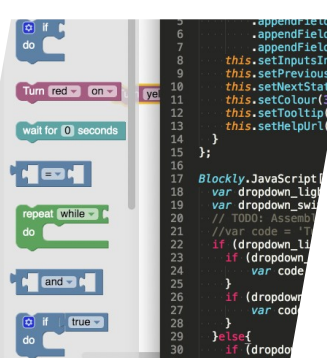
CS UNPLUGGED

Explore Computer Science concepts through a combination of engaging games and puzzles- both online and unplugged!

Duration : 36 hours
Featured Tools :



LV5



CS FOR KIDS

Students transition from block based coding to Python and will begin solving simple problems found in computer science.

Duration : 36 hours
Featured Tools :

