

# Resources to keep you all on your toes!

18 Items

A list of websites that have challenges to keep you busy.



## Technocamps Home page

 Technocamps

Since 2003, Technocamps has been providing hands-on computing workshops to inspire, motivate and engage young people.



## TechnocampsJack - Twitch

 Twitch.tv

TechnocampsJack streams live on Twitch! Check out their videos, sign up to chat, and join their community.



## Code.org - Learn Computer Science

 Code

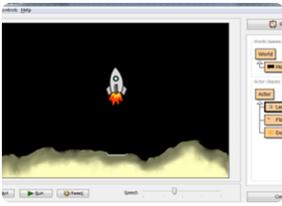
Anyone can learn computer science. Make games, apps and art with code.



## Projects | Raspberry Pi Projects

 Raspberrypi

Here are some great projects that will help you start writing code and get going with digital making.



## Greenfoot

 Greenfoot

Learn and teach Java, one of the most popular languages in the world



## W3Schools Online Web Tutorials

 W3schools

THE WORLD'S LARGEST WEB DEVELOPER SITE



## Home - BBC Bitesize

 BBC Bitesize

Use BBC Bitesize to help with your homework, revision and learning. Find free videos, step-by-step guides, activities and quizzes by level and subject.



## Coding for Kids

 Tynker.com

Tynker makes it fun and easy to learn computer programming. Get started today with Tynker's easy-to-learn, visual programming course designed for young learners in 4th through 8th grades.



## Scratch - Imagine, Program, Share

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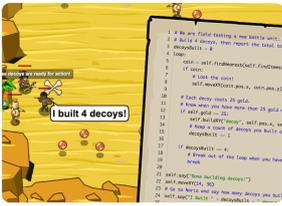
Scratch is a free programming language and online community where you can create your own interactive stories, games, and animations.



## Teach Computer Science & Coding to Kids - CS First

 Csfirst

Students can create fun, interactive projects. Sign up and get started today!



## CodeCombat - Coding games to learn Python and JavaScript

 CodeCombat

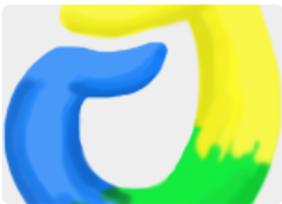
Go on a journey from basic syntax to recursion!



## | Codecademy

 Codecademy

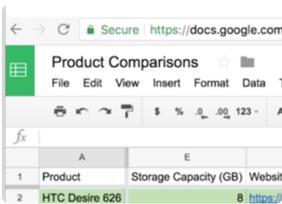
Whether you're trying to level up your career, build your side project, or simply play around with programming, you've found the right place to start. Explore our programs and courses, try an exercise or two, and joi...



## Practice Python

 Practicepython

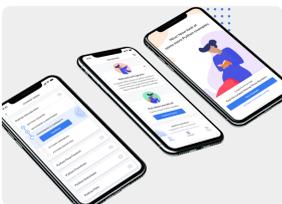
Welcome to Practice Python! There are over 30 beginner Python exercises just waiting to be solved. Each exercise comes with a small discussion of a topic and a link to a solution.



## Digital Training for Students

 Applieddigitalskills

Sign up and explore our technology training Video hosts guide you through activity-based training Complete lessons on your own schedule, at your own pace Apply your new skills in your job search, at work, or in...



## Learn to Code for Free

 Programiz

Now you can learn Python anywhere anytime from your phone. Start from the very basics, swipe through bite-size lessons, try and edit examples, and learn to code. Download our "Learn Python" app on iOS...



## Automate the Boring Stuff with Python

Automatetheboringstuff

"The best part of programming is the triumph of seeing the machine do something useful. Automate the Boring Stuff with Python frames all of programming as these small triumphs; it makes the boring fun."



## Learn to Code GCSE

 YouTube



## Python tutorials for beginners

 [thepythonguru.com](https://thepythonguru.com)

Get started learning Python with DataCamp's free Intro to Python tutorial. Learn Data Science by completing interactive coding challenges and watching videos by expert instructors.

Powered by [wakelet](#)