

Secondary Tech Apps

CODING

[Tynker](#) Learn coding, make websites, & create apps
[STEMcoding](#) Learn about coding, video games, and science
[CodeHS](#) Learn Programming Languages
[Code Combat](#) Games that make learning to code engaging
[BreakoutEDU](#) Coding activities to do at home
[Scratch](#) Creative way to learn coding
[Code.org](#) everything about coding
[KhanAcademy](#) Hour of Code activities
[Edabit](#) You already know the basics of coding, but want to learn a new programming language? Here you can learn C#, C++, Java, Java Script, PHP, Python, Ruby, Swift, etc.
[NICERC Capture the Flag](#) Capture the Flag competitions are used to train on encryption, hacking, or overall cybersecurity
[Girls Go Cyberstart](#) Cybersecurity competition for high school girls. Contact your computer science teacher if interested.

GAME PROGR.

[GameFroot](#) Create your own game site
[Piskel](#) Create original sprites to upload into Scratch, Code.org, Tynker, etc.
[CodingGame](#) Learn how to apply coding skills to game programming

GRAPHIC DESIGN

[Adobe Creative Cloud](#) There is a tool for all of your creative digital projects, including Photoshop, Adobe Spark, Premier Pro, Illustrator, etc.
[KhanAcademy](#) Introduction to JavaScript: Drawing and Animation
[KhanAcademy Computer Animation](#) Pixar in a Box

WEB DESIGN

[Tynker](#) Learn how to make websites
[CodeHS](#) Learn about web design
[AdobeSpark](#) Create stunning websites and other visuals
[KhanAcademy Hour of Code](#) Drawing, Webpages, Databases

