Computer Science Resources

Series of 41+ <u>Crash Course Videos</u> about Computer Science, each about 12 minutes long

Great Sites to Learn Computer Programming and Coding!!

Hour of Code

Code.org: A great site with links to tutorials and information about programming

<u>Scratch</u>: Create stories, games and animations by dragging together blocks of code

<u>Snap!</u>: Another drag and drop option for programming that works on laptops, iPads, and Android tablets

MIT App Inventor: Allows you to build apps for smartphones and tablets

Google Blocky: Visual way to build code

Crunchzilla

Code Monster: Basic lessons

Code Maven: More advanced programming fundamentals

Game Maven: More difficult; ages 16+

Microsoft Make Code

Code Monkey

Khan Academy - Computer Programming