


Choosing the Right Hour of Code Tutorial

Use this chart to recommend HoC tutorials based on the age and experience level of students.

 CodeHS	No Coding Experience	Beginner (less than 1 year)	Intermediate (1-2 years)	Advanced (2+ years)
Grades 6-8	Karel Tracy Coding in Music Coding in Art Coding in Sports Litter-Free Community	Karel Tracy Coding in Music Coding in Art Coding in Sports Litter-Free Community	Karel Tracy Web Design Pixel Art	Karel Tracy Web Design Pixel Art
Grades 9-10	Karel Tracy Web Design Coding in Music Coding in Art Coding in Sports	Karel Tracy Web Design Coding in Music Coding in Art Coding in Sports Bitcoin Ledger Supporting Artists	VR React Native JS Apps Bitcoin Ledger	VR React Native JS Apps Bitcoin Ledger Calculating Triangles Punnett Square Data Visualizations
Grades 11-12	Karel Tracy Web Design Coding in Music Coding in Art Coding in Sports Bitcoin Ledger Collision Simulations	Karel, Tracy Web Design, VR Math Modeling Coding in Music Coding in Art Coding in Sports Bitcoin Ledger Collision Simulations Supporting Artists	VR React Native JS Apps Math Modeling Blockchain Tech Collision Simulations	VR React Native JS Apps Math Modeling Blockchain Tech Collision Simulations Calculating Triangles Punnett Square Data Visualizations

Unplugged Tutorials: Coding with Karel the Dog, Color by Pixel, & Caesar Cipher Wheel