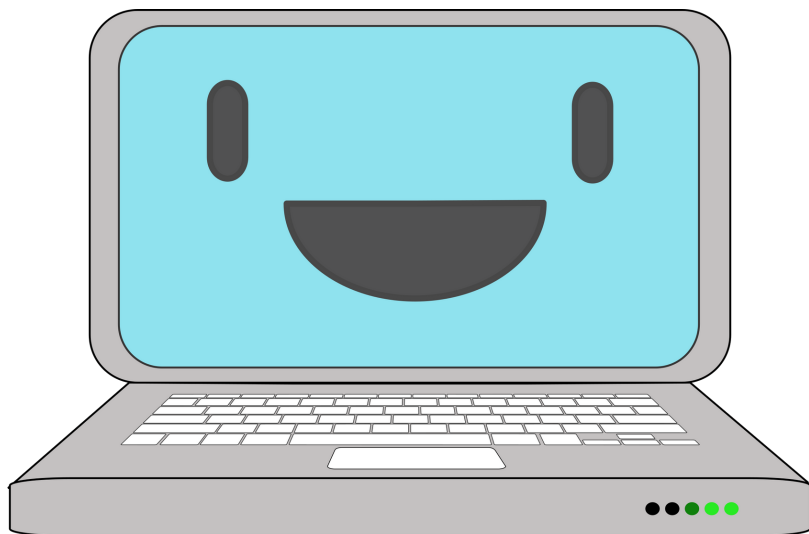


 INTRODUCING CODING TO YOUR LIBRARY

A Resource Guide



You can find notes, slides, and resources at about.me/katlin

OKLAHOMA COMPUTER SCIENCE STANDARDS, 2018-2019

sde.ok.gov/sde/computer-science-standards

UNPLUGGED

CSUNPLUGGED.ORG

This site is all about computer science without a computer. Hours of unplugged activities.

CODE.ORG/LEARN

Search code.org for curriculum for a wide range of ages and skill level.

#CODINGUNPLUGGED

Check out what other educators are doing to teach coding unplugged on Twitter.

CODING ACTIVITIES

CODE.ORG/LEARN

Find curriculum for your programs at Code.org that are the perfect length for an hour of coding.

CODECADEMY.COM

Great site for motivated learners. They have classes for several languages.

MOZILLA LEARNING NETWORK

Check out Mozilla's Web Literacy curriculum for any age group. [Thimbleproject.org](https://thimbleproject.org) is also by Mozilla.

COMPUTATIONAL THINKING

"Computational Thinking is the thought processes involved in formulating problems and their solutions so that the solutions are represented in a form that can be effectively carried out by an information-processing agent."

Cuny, Snyder, Wing, 2010