



Computer Science Professional Development Workshops

Offered by AVID in Partnership with CODE.org

Are you looking to grow your computer science teaching skills? Join our Montana-based workshops with other educators from your region. 98% of teachers recommend our engaging professional learning programs to teach computer science. Spaces are limited, so apply today!

K-5 Educators

Computer Science Fundamentals

December 8 & 10, 2020

5:30—8:30 p.m.

Virtual/Online

REGISTER

February 9 & 16, 2021

4:00—7:00 p.m.

Virtual/Online

REGISTER

Designed to be fun and engaging, Code.org’s progression of Computer Science Fundamentals courses blend online and “unplugged” non-computer activities to teach students computational thinking, problem solving, programming concepts and digital citizenship.

[Learn More](#)

6-10 Grade Educators

Computer Science Discoveries

June 21—25, 2021

9 a.m.—5:00 p.m.

Helena, MT (*location TBD*)

APPLY

August 9—13, 2021

9 a.m.—5:00 p.m.

Virtual/Online

APPLY

Mapped to CSTA K-12 Computer Science Standards, the course takes a wide lens on computer science by covering topics such as problem solving, programming, physical computing, user-centered design, and data, while inspiring students as they build their own websites, apps, animations, games, and physical computing systems.

[Learn More](#)



9-12 Grade Educators

Computer Science Principles

June 21—25, 2021

9 a.m.—5:00 p.m.

Helena, MT (*location TBD*)

APPLY

August 9—13, 2021

9 a.m.—5:00 p.m.

Virtual/Online

APPLY

This course introduces educators to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. It is rigorous, engaging, and approachable, all while exploring many of the foundational ideas of computing to explain how these concepts are transforming the world we live in.

[Learn More](#)



Renewal units will be offered!

Questions? Please contact Ty Stevenson, AVID/Code.org Product Manager | tstevenson@avid.org | 206-390-2829