



# EXPLORE Tech

## STEM Camp for Girls AND Boys entering 6<sup>th</sup> – 8<sup>th</sup> Grades

### Focus: Computer Science (CS)

In this camp, participants will create their very own projects by working with Bootstrap, a programming language that is perfect for beginners and experienced coders alike!

Bootstrap combines mathematical concepts with common programming principles to develop games, graphics, and much more! By the end of this camp, participants will design, develop, test, troubleshoot, and present a final visual project!

### 2020 Summer Camp Options

**Week 1 (for GIRLS and BOYS): July 20 – 24, 2020**

**Week 2 (for GIRLS): August 3 – 7, 2020**

**Location: Colorado School of Mines Campus**

**Time: 9:00 am – 4:00 pm**

**Cost: \$400**

*Includes program t-shirt and lunch in Mines dining hall (dietary restrictions accommodated)  
Need-based scholarships available.*

### Camp Features

Invent, Code, Create!

Lunch in the School of Mines dining hall

Outdoor breaks and games

Interactive CS challenges and activities

Camp leaders are Mines CS majors

For questions, send email to [stem-tech@mines.edu](mailto:stem-tech@mines.edu).

For additional information and to start the registration process, visit us at: <http://tech.mines.edu>

*\*\*Camp to be canceled if restrictions due to COVID-19 are not lifted.*