Summer Opportunities

\*If web addresses are not noted, please do an internet search for more info

Math and Science Related

Bits, Bytes, Bots [www.bitsbytesbots.com](http://www.bitsbytesbots.com)

Computer related activities: Lego Mindstorm, computer game creation, movie-making

Available in Denver area and Boulder

Day camp

Preston Middle School Summer STEM Institute [www.steminstitutes.org](http://www.steminstitutes.org)

A wide-variety of STEM offerings for elementary and middle school students

Fort Collins

Day Camp

Aerospace Career and Education Camp

<http://sdstate.edu/abe/wri/activities/ace/>

SAME Camps (Society of American Military Engineers) Engineering and Construction Camps

<https://www.same.org/STEMCAMPS>

ID Tech Computer Camp [www.idtech.com](http://www.idtech.com)

Western State Colorado University Computer Camp

<http://www.western.edu/academics/undergraduate-programs/computer-information-science/computer-camp>

Art of Problems Solving online Computer Programming Course

<http://www.artofproblemsolving.com/School/courseinfo.php?course_id=python1>

Veterinary Camp at Colorado State University

[http://cns-eoc.colostate.edu/summervet.html](%20http://cns-eoc.colostate.edu/summervet.html)

The Northern Colorado Math Circles program hosts its 3rd Student Math Circle summer camp from June 5th-June 7th, 2018 at UNC campus. This ***daily*** summer camp is free for students from grades 5th-7th (incoming 5th grades to incoming 8th graders; i.e., students who completed 4th grades to 7th grades this spring are eligible to apply). We have limited spots and application is due on April 20th. More information (schedule and application form) can be found on our website:

<http://northerncoloradomathcircles.org/>

Language, Music, Drama

Camp Jam [www.campjam.com](http://www.campjam.com)

*Phoenix, AZ is closest location now. In the past, a camp was held in Boulder, CO*

Boulder Writer’s Studio [**www.boulderwritingstudio**.org/](http://www.boulderwritingstudio.org/)

Creede Repertory Theater Summer Day Camps

<http://creederep.org/day-camp/>

Mount Blanca Music Conservatory – Summer music residential program at ASU.

<http://mtblancamusicconservatory.com/>

Miscellaneous

High Mountain Institute

Leadville, CO

<http://www.hminet.org/>

[AgDiscovery](https://www.aphis.usda.gov/publications/aphis_general/bro-agdiscovery.pdf) is a summer outreach program to help teenagers, ages 12-17, explore careers in plant and animal science, wildlife management, agribusiness, and more. This program, sponsored through APHIS, is free to the student (tuition, room and board, lab supplies, meals and activity fees are all covered). All they have to do is get there. These residential programs vary by location, but typically last 2-4 weeks.

<https://www.aphis.usda.gov/publications/aphis_general/bro-agdiscovery.pdf>

General Camp websites

[www.mysummercamps.com](http://www.mysummercamps.com)

[www.kidscamp.org](http://www.kidscamp.org)

Academic Camps

Center for Bright Kids [www.centerforbrightkids.org](http://www.centerforbrightkids.org)

University of Northern Colorado Summer Enrichment Program [www.unco.edu/sep](http://www.unco.edu/sep)

Summer Stars and THINK through Davidson Institute for Talent Development

[www.**davidson**gifted.org/](http://www.davidsongifted.org/)

For high school students, check individual colleges or universities where they may have interests. For example, if a student is interested in Engineering, the School of Mines may have a specific camp for high school students for Engineering.

* **Many camps fill as early as January or February, especially camps geared toward high school students.**
* **Some camps require Explore, ACT or SAT scores. Early testing can be done through Western Academic Talent Search; see Center for Bright Kids website (**[**www.centerforbrightkids.org**](http://www.centerforbrightkids.org)**)**