



Membership

The Colorado Mineral Society (CMS) is an incorporated, nonprofit, educational organization founded in 1936 for the purpose of promoting greater interest among laymen in minerals and geologic materials. It is also Colorado's oldest mineral society.

You are encouraged to apply for membership, join us at our meetings, and enjoy our other year-round activities. Membership is required to participate in our field trips and to receive AFMS Future Rockhounds of America awards.

Mineral Minutes

From October through May, our monthly bulletin, "Mineral Minutes", keeps us informed of events, future meetings, and other activities of our Society. It also contains educational information related to our hobby. The Minutes are received by the paid members of the Society.

The Colorado Mineral Society
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Address Correction Required

2016-2017

Colorado Mineral Society

Junior Rockhounds Program

“Preparing to Prospect”

Parents or guardians and their children are invited to join us for six lessons about finding “treasures” in igneous, sedimentary, and metamorphic rocks.



The term “rockhound” refers to a geologist or amateur collector of rocks, minerals, or fossils.

Preparing to Prospect

1. **October. What is this rock?**
2. **November. Prospecting for minerals in pegmatites.**
 - December. No regular meeting – enjoy the holiday party and the mineral identification challenge!
3. **January. Collecting fossils in Colorado.**
4. **February. Finding minerals in metamorphic rocks.**
5. **March. Preparing for a CMS field trip: planning, tools, and strategy.**
6. **April. Turning those dirty, old rocks into a beautiful, organized collection.**
 - May. No regular meeting – CMS field trips’ introductions and sign-ups.
 - Summer 2017. Field trips!

Course goal: To instruct parents or guardians and their children about field collecting to increase their confidence and enjoyment as rockhounds.

These lessons may also be used toward various badge requirements of the AFMS Future Rockhounds of America program.



Field Trips

The “Field Season” is the highlight of our year! From spring until early fall, Society members lead many field trips to mineral and fossil collecting sites in Colorado and surrounding states. Most trips are within easy driving distance of Denver.

In collaboration with other gem and mineral clubs in the area, the CMS Junior Rockhounds are planning their own special trips, too! These field trips offer more instruction and guidance than our regular CMS field trips.



Amethyst crystal collected by a CMS Junior during a field trip to Red Feather Lakes.

Meetings

The CMS Junior Rockhounds meet during the business portion of the CMS regular monthly meetings.

Place: Saint Paul’s Episcopal Church
Corner of 10th Ave and Garrison St.
Lakewood, Colorado

Time: 7:30 p.m. to 8:15 p.m. on the first Friday of each month from October through May. (The meeting will be cancelled if Denver, Aurora, or Lakewood is on accident alert during inclement weather.)

Junior Rockhounds are encouraged to stay for the remainder of the meeting to view displays of specimens collected by other members and to learn from the main presentation.

Leadership

Lewis Reynolds, Ph.D., is the CMS Junior Rockhounds Program coordinator. Since his first disappointing CMS field trip nearly a decade ago, his field collecting and mineral preparation skills have been improving steadily. Some of his specimens have appeared in the CMS displays at the Denver Gem and Mineral Show. His mineral collection is focused on amazing optical properties of minerals.

Kuyper Reynolds is the CMS Junior Program youth leader. As a regular competitor in the Denver Gem and Mineral Show Junior Prospector Competition, he has received a couple of awards for field-collected specimens.

www.coloradomineralsociety.org