Lunar Science
Student Essay Contest
For 7th and 8th grade students in Montana, Wyoming, Colorado and Alberta

The Rocky Mountain Section of the American Institute of Aeronautics and Astronautics (www.aiaa-rm.org) invites you to submit an original essay about lunar science: “Describe a science experiment you can conduct on the lunar surface that is unique to Earth’s moon.”

What would you like to discover about the moon? Here are a few resources that might help you get started:
https://www.space.com/science-technology-payloads-nasa-moon-artemis-program.html
https://airandspace.si.edu/exhibitions/apollo-to-the-moon/online/science/scientific-experiments.cfm
https://www.hq.nasa.gov/alsj/HamishALSEP.html

Requirements:
• Student must be in the 7th or 8th grade.
• Double-spaced, typewritten (Times New Roman, size 12 font), essay, in 1,000 words or less.
• Include student name, teacher name, grade, school name in top right-hand corner of the essay.
• Include teacher/parent/student contact information (name, phone number, email and mailing address) in your email with the attached essay for acknowledgement and award notification.

Judging criteria:
• Originality of ideas presented
• Soundness of logic used to develop ideas
• Realism of ideas presented
• Quality of composition and clarity of expression
• Grammar and spelling
• Use of references or quotes to avoid plagiarism

Prizes at each grade level:
• First place $100.
• Second place $50.
First place essays will be forwarded to the AIAA SSTC national competition for additional recognition!

Deadline:
• Essay MUST be submitted by March 15, 2021.
• E-mail essays and contact information to essay2021@aiaa-rm.org