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



