

# Moonshot Summer Experience

## Five-day Virtual Summer Experience

Students with a 70 percent or better overall HAS Online Course average will have an opportunity to participate in a five-day gamified virtual experience, Moonshot, at no cost.

Students collaboratively work with a team to plan an Artemis-themed mission to the Moon and Mars, engaging with:

- Mentors, NASA engineers and scientists who guide and facilitate research, design challenges, and preliminary design review presentation.
- Gamified virtual activities to support an Artemis-themed mission.
- Team challenges relating to the mission research
- Guidance in possible STEM careers

Upon completion of the virtual experience, each participant will receive the following:

- Certificate of completion for participating in HAS
- Supporting documentation to submit for Science elective credit

## Two-day Onsite

Top teams have an opportunity to attend a four-day residential experience. The HAS team provides travel, lodging, meals and rules of conduct after invitation acceptance.

## Science Credit

Each HAS experience aligns to the Engineering Design and Presentation course developed by the Texas Education Agency (TEA) and graded by certified Texas educators. Selected students, who successfully complete the online portion *and* summer virtual experience, receive a NASA letter for a full 1.0 Science elective credit that schools may award to the student.

Note: It is at the discretion of each student's high school to award credit.