# NASA Hunch Document

Greetings from NASA's HUNCH Program!

We are thrilled to extend this exclusive invitation to your school to participate in the Lunar Habitat Design Challenge, a groundbreaking initiative aimed at engaging high school students in the exciting realm of space exploration.

As part of this prestigious challenge, your school will have the unique opportunity to design and conceptualize a sustainable habitat for future lunar missions. This challenge is aligned with NASA's Artemis program, which aims to return humans to the Moon by the mid-2020s and establish a sustainable presence there by the end of the decade.

Participating in this challenge offers numerous benefits for your students, including:

1. **Hands-On Learning:** Students will engage in real-world problem-solving, applying STEM concepts to design a habitat that can withstand the unique challenges of the lunar environment.
2. **Collaboration:** The challenge fosters teamwork and collaboration among students, encouraging them to leverage their diverse skills and expertise.
3. **Mentorship:** Your school will be paired with experienced mentors from NASA, who will provide guidance and support throughout the design process.
4. **Recognition:** Winning designs will receive national recognition and may be showcased at NASA facilities and events.

To express your school's interest in participating, please complete the attached registration form and submit it by [deadline]. Upon receipt of your registration, you will receive further instructions on how to proceed with the challenge.

We are excited to embark on this journey with your school and look forward to witnessing the innovative ideas and solutions that your students will bring to the table.

Should you have any questions or require additional information, please do not hesitate to contact us at [contact email].

Sincerely,

[Your Name] HUNCH Program Coordinator NASA Headquarters