



EUGENE SCIENCE CENTER INC

Sky's The Limit: Access to Portable Planetarium Experiences for Rural and Title I Schools to Address Disparity in STEM Proficiency

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In the Center's on-site planetarium
Credits: Eugene Science Center

The primary goal of "Sky's The Limit" is to better engage Rural and Title I students with the expansion of our outreach program and an improved ability to provide Planetarium experiences featuring NASA content outside of our building. Additionally, we aim to support teachers by providing informal learning experiences and specialized STEM education. Our outreach programs will also become a community resource by building on existing connections with local organizations, expanding access to NASA content to new diverse groups of students at public festivals, centers, and gatherings. To accomplish these goals, the

project team will develop programs for our Portable Planetarium using the principles of informal education and free-choice learning that incorporates NASA content into our shows and hands-on activities. Outreach Educators will then deliver these programs to students in Rural and Title I schools, leveraging and expanding on our existing network of teachers, school districts, and community partners.

List of Partners:

- Lane ESD
- Eugene School District 4J
- Eugene/Springfield NAACP STEM Beyond Schools

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